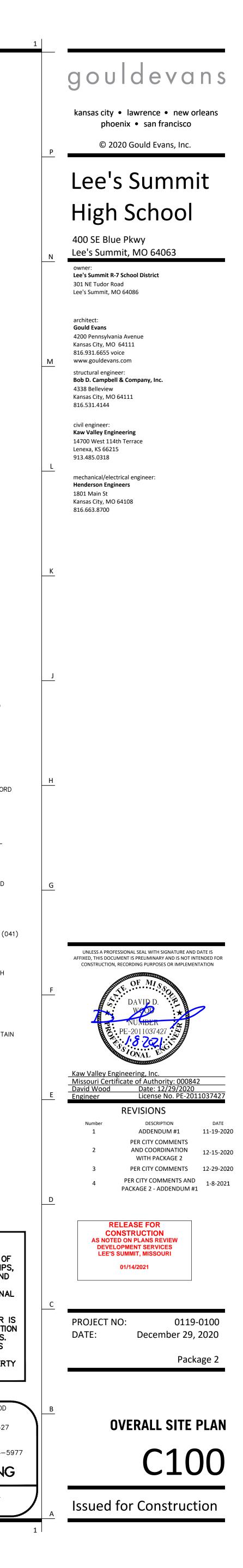
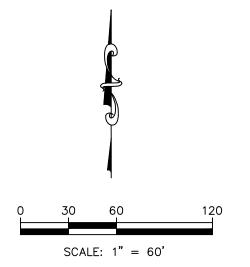


				SE	5TH ST
	PREPARED FOR: LEE'S SUMMIT SCHOOL DISTRICT 302 SE TRANSPORT RD, LEE'S SUMMIT, MO 64081 PHONE: (816) 986-2421 CONTACT: KYLE GORRELL EMAIL: kyle.gorrell@lsr7.net	PREPARED BY: KAW VALLEY ENGINEERING, 14700 W 114TH TERR. LENEXA, KANSAS 66215 PHONE: (913) 894–5150 CONTACT: DAVID WOOD EMAIL: wood@kveng.com		SE BROWNING ST	BLUE PKWY 8
CITY METROPOLITAN	HORIZONTAL AND VERTICAL		Know what's below		
RATION WITH AND IN AS FAR AS THE GENERAL PUBLIC	UNLESS OTHERWISE NOTED THE COORDINA COORDINATES BASED ON THE MISSOURI ST (NAD 1983) (NAVD 1988) CAF: 0.9998978 SCALED AROUND 0,0	TES SHOWN HEREON ARE GROUND	Call before yo	ou dig.	
TRAFFIC CONTROL	<u>JA—25 (PID: 095025)</u> NORTHING: 303646.030 (GRID/METERS) EASTING: 860950.475 (GRID/METERS)	996313.829 (GROUND/FEET) 2824923.692 (GROUND/FEET)		SEC 8	INITY MAP IWP 47N – RNG 31W DT TO SCALE
FOR THE DESIGN R ITS PERSONNEL CAN	ELEVATION: 321.8 (METERS) SITE BENCHMARKS: BM-60 FOUND OUT SOURCE AT THE WEST NORTH	1055.77 (FEET)	<u>CP #200</u>	CT CONTROL: BAR W/ ORANGE KVE CAP	
ENGINEERING	FOUND CUT SQUARE AT THE WEST NORTH HEADWALL ON THE WEST SIDE OF THE EAS TO LEE'S SUMMIT HIGH SCHOOL ELEVATION= 1042.70		NORTHIN	G: 996572.06 (GROUND) 2827438.76 (GROUND) 1049.49	996470.24 (GRID) 2827149.83 (GRID)
OCATION AND/OR ANS IS BASED ON POSSIBLE, NOT TO BE RELIED ON CALL THE APPROPRIATE /ATION TO REQUEST	BM-61 SET CUT SQUARE WITH PUNCH IN THE SOU ON A CONCRETE LIGHT BASE ON THE NOR DRIVE LANE AT THE HIGH SCHOOL ADMINIS CENTER ENTRY. ELEVATION= 1042.74	TH SIDE OF THE	1/2 [″] REE NORTHING	3AR W/ ORANGE KVE CAP G: 996570.39 (GROUND) 2827055.45 (GROUND) 1048.24	996468.55 (GRID) 2826766.55 (GRID)
CATIONS OF POSSIBLE	BM-62 SET CUT SQUARE AT THE NORTHEAST COF FIRST STEP UP OF A CONCRETE WALK ON SIDE OF THE EAST MAIN WING. ELEVATION= 1040.51		1/2 [″] REE NORTHING	3AR W/ ORANGE KVE CAP G: 996569.25 (GROUND) 2826689.97 (GROUND) 1042.52	996467.41 (GRID) 2826401.11 (GRID)
I PRACTICES, THE LE FOR CONDITIONS OF ROPERTY DURING	BM-63 SET CUT SQUARE AT THE TOP NORTHEAST CONCRETE PATIO WITH COVERED TABLES C SIDE OF BUILDING "B". ELEVATION= 1015.74		MAG NAI NORTHIN	L G: 996957.62 (GROUND) 2826712.48 (GROUND) 1039.43	996855.74 (GRID) 2826423.62 (GRID)
Y CONTINUOUSLY AND	<u>BM-64</u> SET CUT SQUARE AT THE TOP NORTHEAST STEPS TO THE NORTH ENTRY TO BUILDING WEST SIDE. ELEVATION= 1015.34		1/2" REE NORTHING EASTING: ELEV =	3AR W/ ORANGE KVE CAP G: 997397.36 (GROUND) 2826684.55 (GROUND) 1023.04	997295.43 (GRID) 2826395.70 (GRID)
OF THE AMERICAN AS ADOPTED AND	FLOOD STATEMENT: THE SURVEYED PARCEL LIES WITH TO BE OUTSIDE THE 0.2% ANNUA FLOODPLAIN) AS DETERMINED BY	L CHANCE	MINED NORTHING EASTING: ELEV =	3AR W/ ORANGE KVE CAP G: 997403.51 (GROUND) 2826495.31 (GROUND) 1018.15	997301.59 (GRID) 2826206.47 (GRID)
	MAP NUMBER 29095C0438G, MAF BY MAP NUMBER 29095C0436G, SUMMIT, JACKSON COUNTY, MISSO SCALED GRAPHICAL PLOT OF THE	REVISED JANUARY 20, 2017 DURI. LOCATION DETERMINED	7 LEE'S 1/2" REE BY A EASTING: AP. ELEV =	3AR W/ ORANGE KVE CAP G: 997985.93 (GROUND) 2826567.03 (GROUND) 1012.56	997883.94 (GRID) 2826278.18 (GRID)
(ING STALLS)			NORTHIN	BAR W/ ORANGE KVE CAP G: 997970.64 (GROUND) 2826860.58 (GROUND)	997868.66 (GRID) 2826571.70 (GRID)
S ALLS	INDICATED.		LEGEND:		
LS ALLS	AIR CONDITIONER		IRON PIPE NSITY POLYETHYLENE	E UNDERGR	OUND ELECTRIC D UTILITY LINE (# OF LINES)
ER LOCATIONS. ON LSHS CAMPUS.	G GAS METER G CONTROL POINT		OUNTED LIGHT OUNTED CAMERA LVE	P PULL BO> ☆ LIGHT PO ⊡ UTILITY P	LE
<u>THLETICS)</u>	← BENCHMARK _{GP} GATE POST ──── CHAIN LINK FENCE ──── WOOD FENCE	_{GR} O GAS RIS GAS LIN A ENCROA		UTILITY P	OLE W/ LIGHT OLE W/ TRANSFORMER HOR NE PER RECORD
	 BOLLARD STREET/TRAFFIC SIGN PAINTED DIRECTIONAL ARROW TURN LANE DIRECTION 	939 EXISTING	GRADE 5' CONTOUR GRADE 1' CONTOUR LEVATION ESHOLD		Ξ
	 HANDICAP SYMBOL PARKING STALL COUNT AQA HANDICAP SIGN HRMP HANDICAP RAMP 	BHE BUILDING B/B BACK TO	CLOOR ELEVATION G HEIGHT/ELEVATION D BACK OF CURB MEASURE D EDGE OF ASPHALT		METER OUND ELECTRIC PEDESTAL BOX
LEE'S SUMMIT, JACKSON OUTH OF THE SOUTH LINE DEED RECORDED IN BOOK	WHEEL STOP —FOC— UNDERGROUND FIBER OPTIC (—FOC(R)— UNDERGROUND FIBER OPTIC (TELEPHONE PEDESTAL		METER LINE GATE VALVE	G(R) UNDERGR S(R) SANITARY D(R) STORM SI	OUND GAS PER RECORD SEWER LINE PER RECORD EWER LINE PER RECORD MILL AND/OR OVERLAY
1A) ON 8, TOWNSHIP 47,	 SANITARY SEWER MANHOLE STORM SEWER MANHOLE AREA INLET CLIPR INLET 	WATER I _{SV} O SPRINKL	ER CONTROL BOX MANHOLE ER VALVE	HEAVY D	PAVEMENT (040) JTY ASPHALT PAVEMENT (041)
PART CONVEYED TO PAGE 111 (DEED 1B), AND BY WARRANTY DEED	_{CI} O CURB INLET _{CO} O SANITARY SEWER CLEAN OUT _{DS} O DOWN SPOUT _{FD} O FLOOR DRAIN	BONNELLE ■ CANOPY MB ^O MAIL BC	FIRE CONNECTOR SUPPORT X TE JOINT/CUT LINE		E PAVEMENT (042) E CURB AND GUTTER E CURB AND GUTTER WITH
AND PAULINE P. 883 AT PAGE 51 (DEED 1D), AND	 FLARED END SECTION s SANITARY SEWER LINE s STORM SEWER LINE 	T/E TRASH I	DUS TREE ENCLOSURE	L LANDING R RAMP ₫ TRANSITIO	
ORTHEAST QUARTER, DF THE SAID QUARTER THENCE EAST 491.69 OF BEGINNING.	CMP CORRUGATED METAL PIPE RCP REINFORCED CONCRETE PIPE VCP VITRIFIED CLAY PIPE	L/S LANDSC. CONC CONCRE LW LOWEST		UNLESS	NT FOUND (ORIGIN UNCERTAIN OTHERWISE NOTED)
2)	R OF THE NORTHWEST QUARTER OF THE NO	RTHEAST QUARTER OF SECTION 8, ⁻	TOWNSHIP	SET (UNL MAGNAIL (UNLESS	REBAR W/214F CAP ESS NOTED OTHERWISE) W/ WASHER SET NOTED OTHERWISE)
27 FEET; THENCE NORTH 132 FEET 3)	NORTHWEST QUARTER OF THE NORTHEAST ; THENCE WEST 327 FEET; THENCE SOUTH	132 FEET TO POINT OF BEGINNING.		NOTED O (M) MEASURE	
D 4)	CTION 8, TOWNSHIP 47, RANGE 31, IN LEES			(C) CALCULA (D) DEED VA (P) PLAT VA	LUE
THE NORTHWEST QUARTER OF THE F BEGINNING.	NORTHEAST QUARTER AND RUNNING THENC	E EAST 327 FEET; THENCE NORTH	198	(CM) CALCULA (R) RECORD	
REET AND BROWNING AVENUE; THE NE OF 8TH STREET A DISTANCE OF	IN LEE'S SUMMIT, JACKSON COUNTY, MISSOUNCE SOUTH ALONG THE EAST LINE OF BROW 133 FEET TO THE EAST LINE OF SAID QUA TENDED; THENCE WEST ALONG THE NORTH L	VNING AVENUE A DISTANCE OF 678. RTER SECTION; THENCE NORTH ALC	NG THE		Y SEWER EASEMENT RAINAGE EASEMENT
6) TION 8, TOWNSHIP 47 RANGE 31, I OF 1/4 OF 1/4 SECTION: THENCE (SON COUNTY, MISSOURI,	DESCRIBED AS FOLLOWS: WEST 491.68 FEET; THENCE NORTH 158 FEE	T; THENCE EAST 491.69 FEET; THE	NCE TRUC EXAC	TRACTOR SHALL REFER NS FOR EXACT LOCATION RANCE, SLOPED PAVING, CK DOCKS, PRECISE BUIL CT BUILDING UTILITY ENT	IS AND DIMENSIONS OF EXIT PORCHES, RAMPS, DING DIMENSIONS AND RANCE LOCATIONS.
11W, IN LEE'S SUMMIT, JACKSON CC NE 1/4 OF SAID SECTION 8, SAID NCE SOUTH 3 DEGREES 14 MINUTE	BOOK 189 AT PAGE 465, DESCRIBED AS FOL DUNTY, MISSOURI DESCRIBED AS FOLLOWS: B POINT BEING 70 FEET WESTERLY OF THE CE S 23 SECONDS WEST PARALLELING SAID HIG LELING THE EAST LINE OF SAID 1/4 1/4 SE	BEGINNING AT A POINT 714.69 FEET ENTERLINE OF STATE HIGHWAY DESH SHWAY CENTERLINE, 158 FEET; THEN	NORTH CONT GNATED ENGINICE WEST FULL	SE PLANS HAVE <u>NOT</u> BEI HITECTURAL CONTRACT E TRACTOR SHALL VERIFY NEER OF ANY DISCREPA Y RESPONSIBLE FOR RE ALL DRAWINGS AND CON	DRAWINGS. AND NOTIFY THE NCIES. CONTRACTOR IS VIEW AND COORDINATION
ECTION; THENCE WEST 186.3; THEN	RANGE 31, IN LEE'S SUMMIT, JACKSON COUI NCE NORTH 100 FEET; THENCE EAST 186.3 I PART SITUATED IN US HIGHWAY 71 BY—PASS	FEET TO A POINT ON THE EAST LIN	INE OF 4. ALL	DIMENSIONS ARE TO BA ED OTHERWISE. DIMENSIONS ARE PERPE	CK OF CURB UNLESS
F THE EAST 186.3 FEET THEREOF.	8, TOWNSHIP 47, RANGE 31, IN LEE'S SUM	MIT JACKSON COUNTY, MISSOURI, E	PROJ. NO	0. C20_0496 DSN: DDW	DAVID D. WOOD ENGINEER
CEPT THE NORTH 155 FEET OF SA	I COUNTY, MISSOURI, LYING SOUTH OF THE ID EAST 88.5 FEET.	SOUTH LINE OF 6TH STREET, AS SA			MO # 2011037427 WEST 114TH TERRACE EXA, KANSAS 66215
NG AT A POINT 198 FEET NORTH (THE NORTHEAST 1/4 OF SECTION 8, TOWNS OF THE SOUTHWEST CORNER OF THE SOUTH ORTH 132 FEET; THENCE WEST 327 FEET, TH	EAST 1/4 OF THE NORTHWEST 1/4	OF THE	Ix@kven	A-5150 FAX (913) 894-5977 Ig.com www.kveng.com Y ENGINEERING AUTHORIZED TO OFFER
11) DN, A SUBDIVISION IN LEE'S SUMMIT 7		5 4	ENGINE	RING SERVICES BY MISSOUR RITY # 000842. EXPIRES 12,	I STATE CERTIFICATE OF







TRAFFIC LEGEND:

- BUS DROP-OFF

6

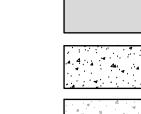
5

← PARENT DROP-OFF/ PICK-UP

PARKING: EXISTING: 1,166 STALLS (18 ADA) PROPOSED AFTER BOND PROJECT: 1,154 STALLS (22 ADA)

SE BLUE PARKWAY RELOCATION CITY OF LEE'S SUMMIT TIF PROJECT: (NOT PART OF THIS PROJECT) SOUTHEAST LOT ONLY AND STADIUM DRIVE: 1,091 STALLS (22 ADA) (SEE AREA IN RED) ADD ATHLETICS LOT: 1,165 STALLS (22 ADA)

LEGEND:



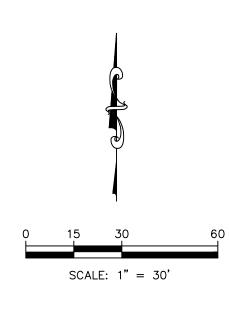
FULL DEPTH ASPHALT PAVING

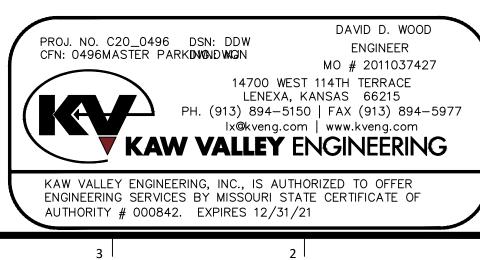
HEAVY DUTY CONCRETE PAVING

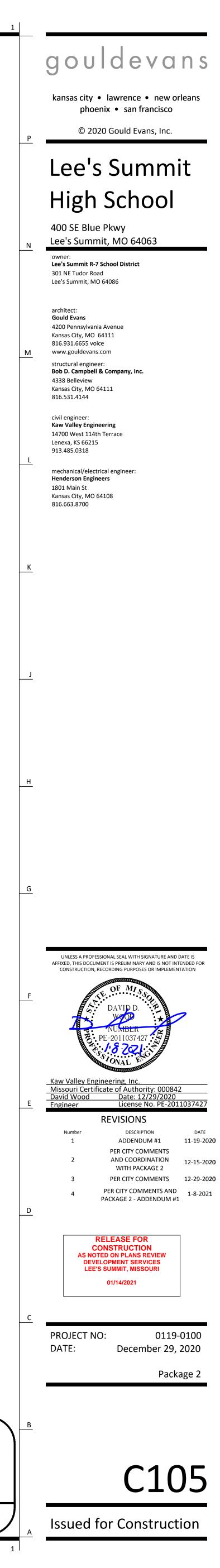
CURB AND GUTTER

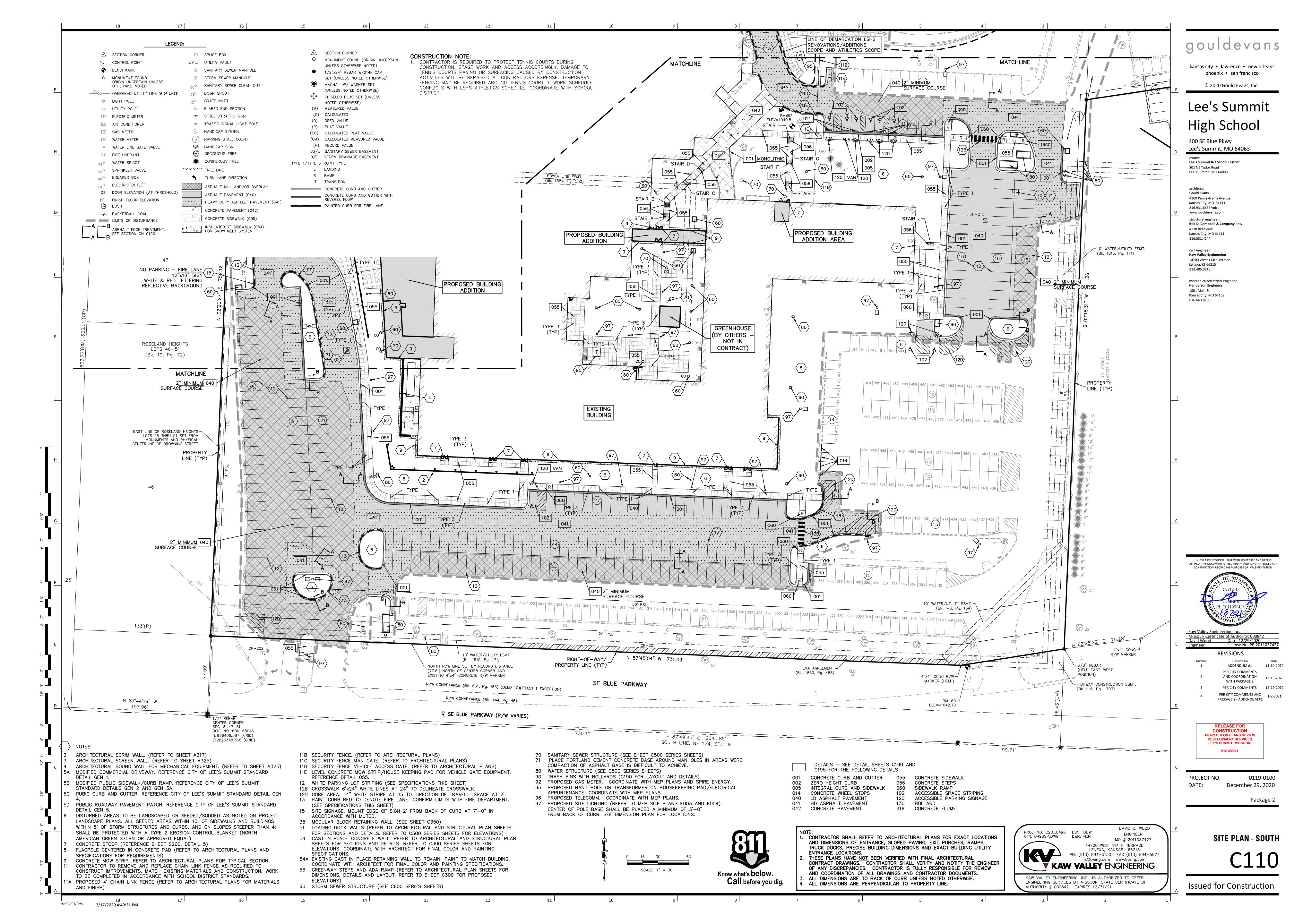
SIDEWALK

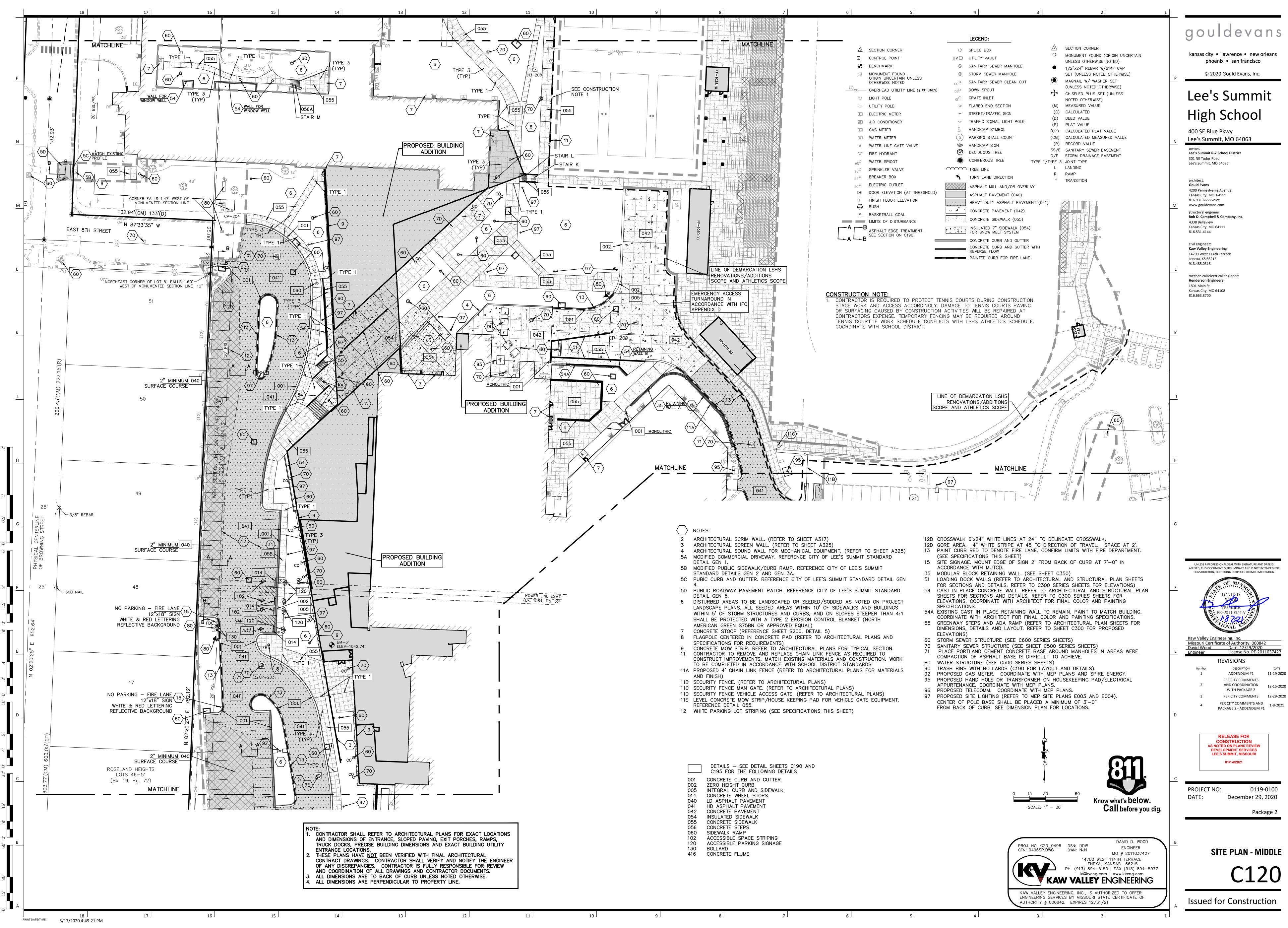
SE BLUE PARKWAY RELOCATION IS NOT PART OF THIS PROJECT. FUTURE IMPROVEMENTS BY OTHERS.

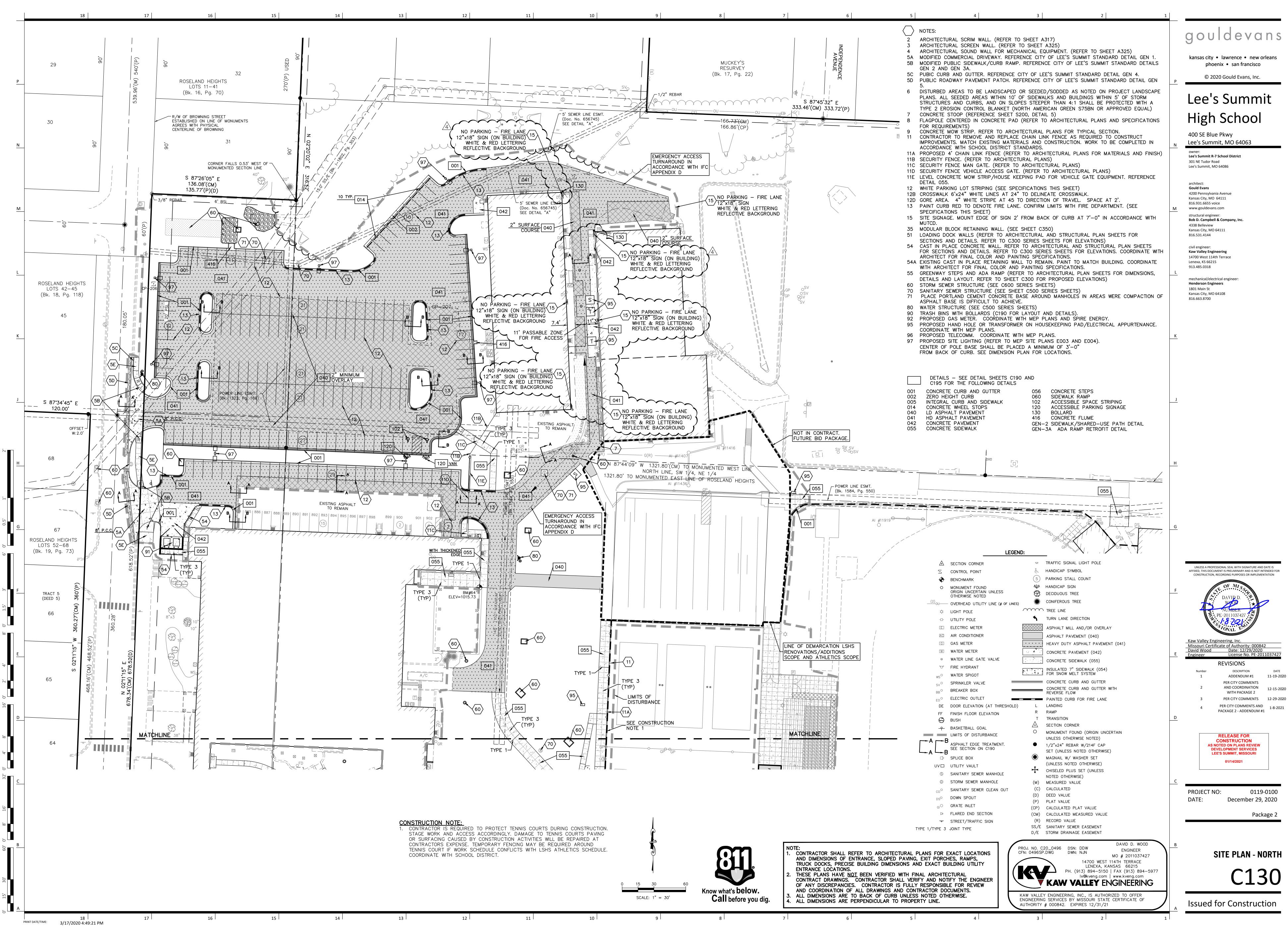


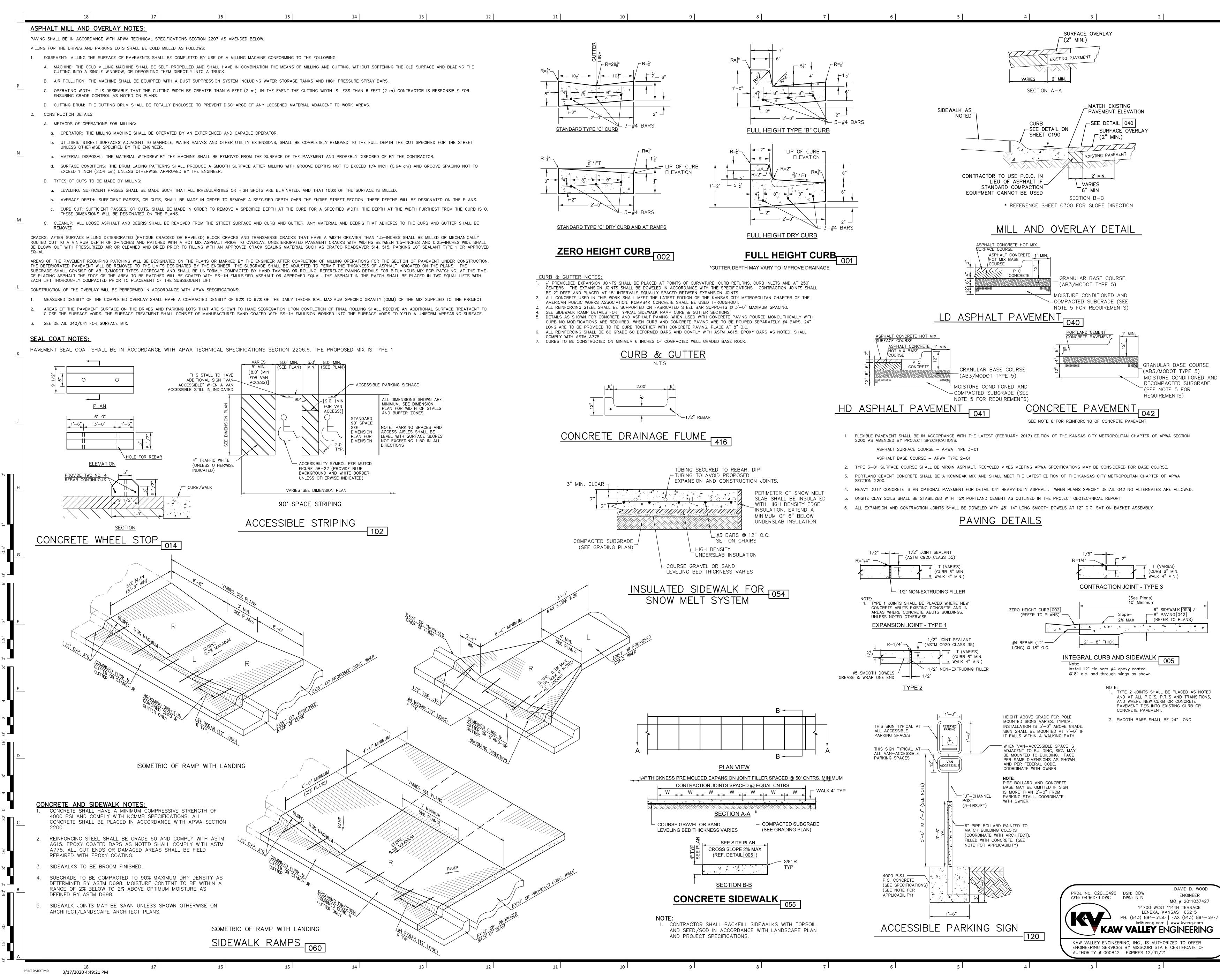


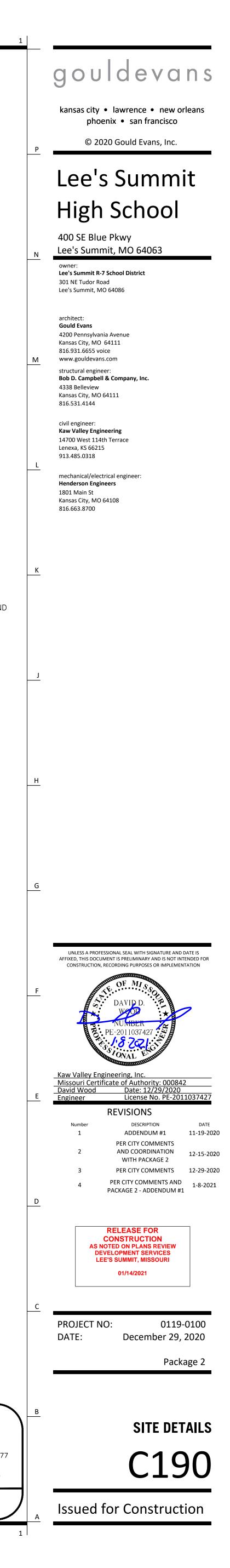


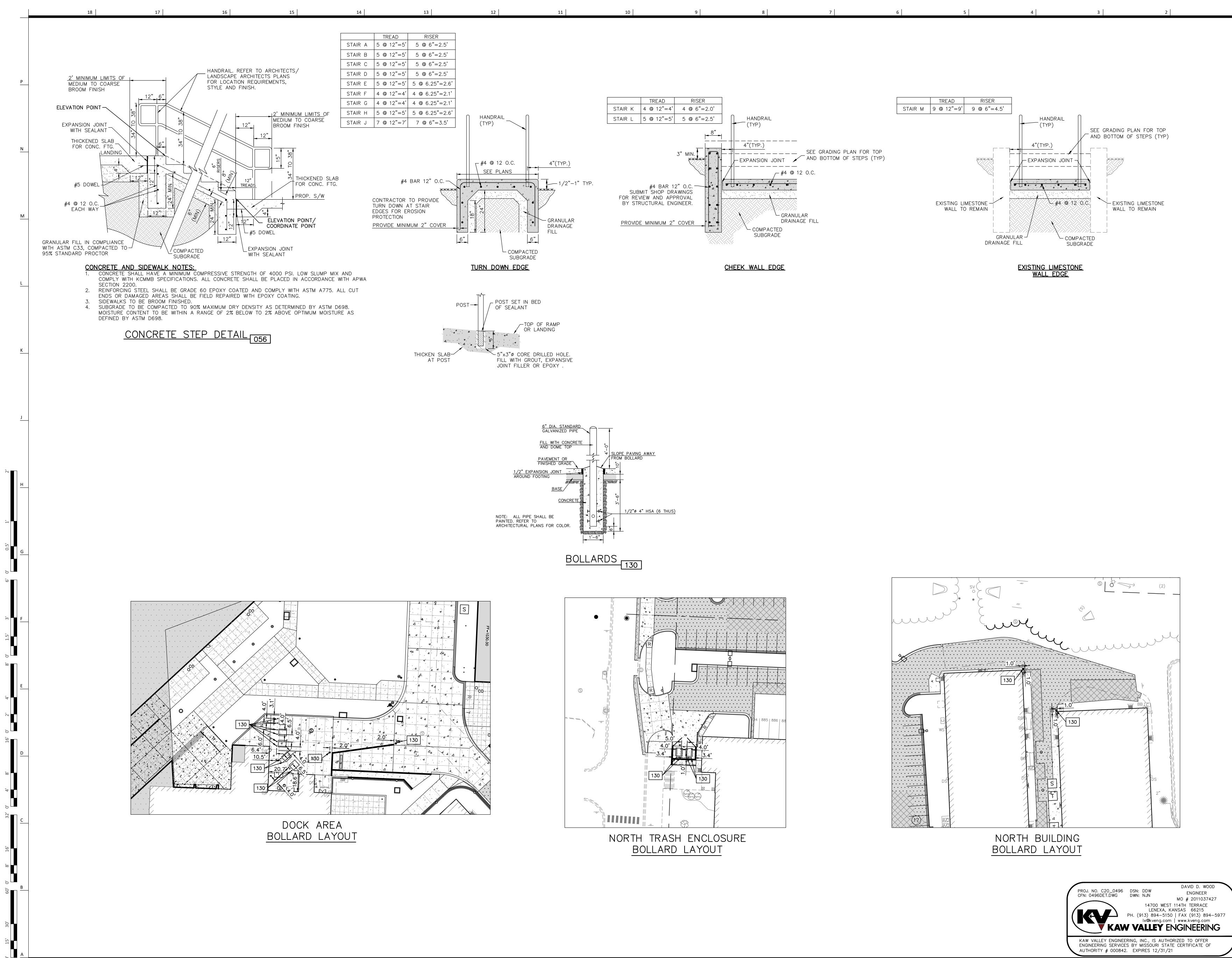








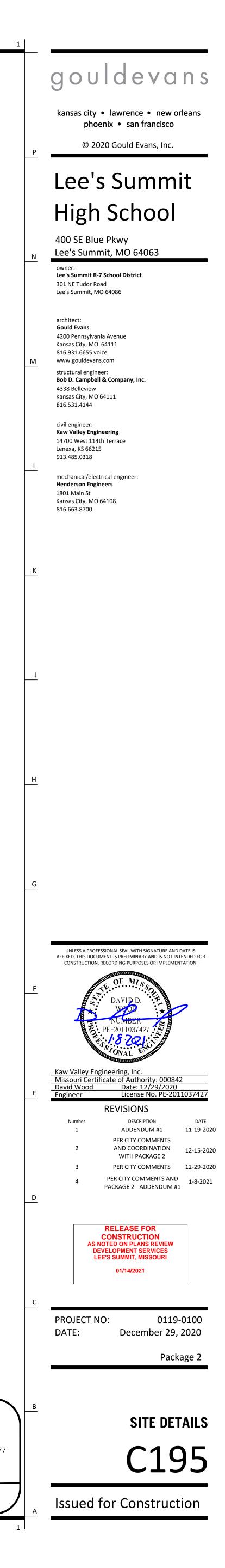




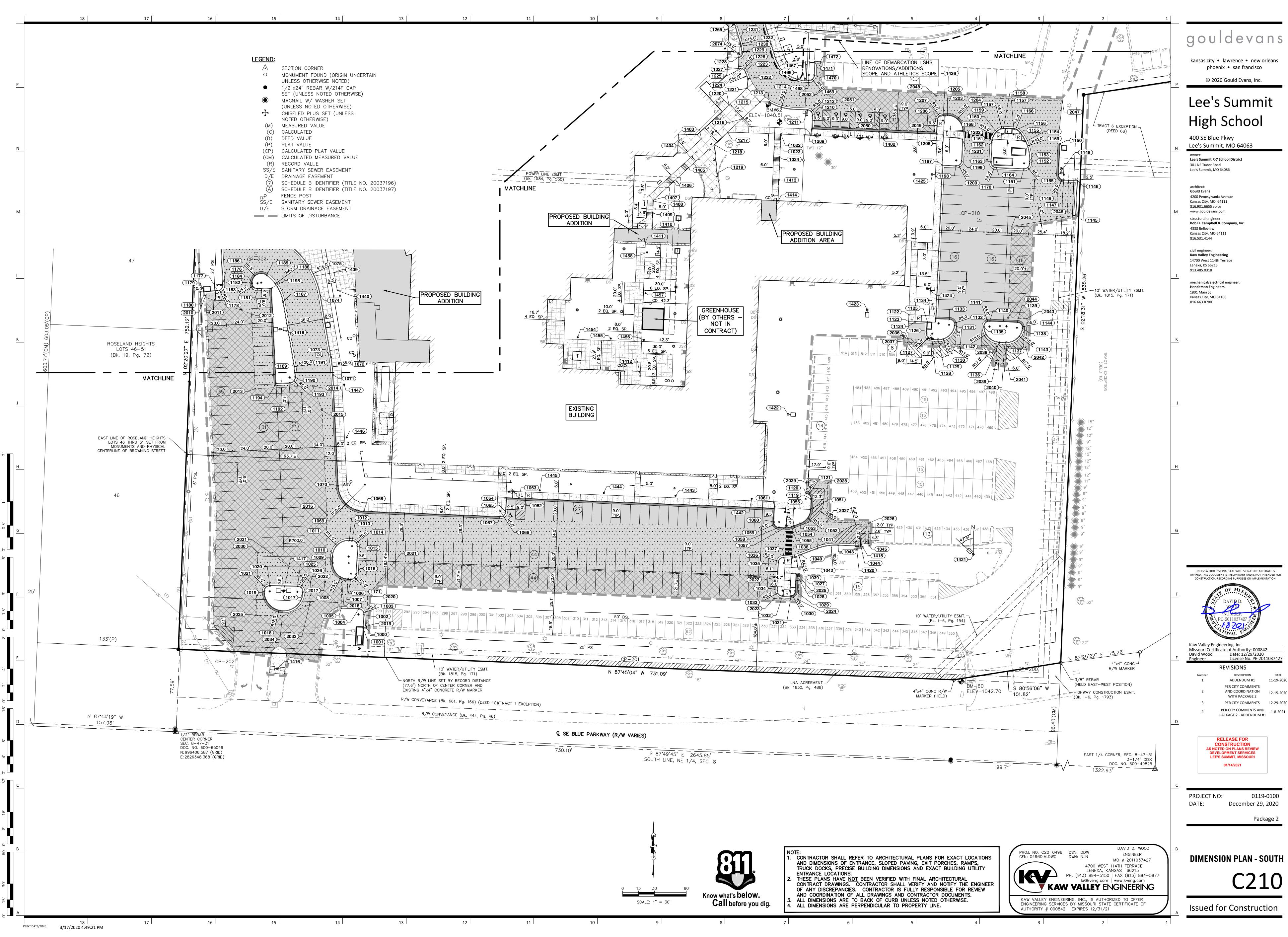
18 | 3/17/2020 4:49:21 PM

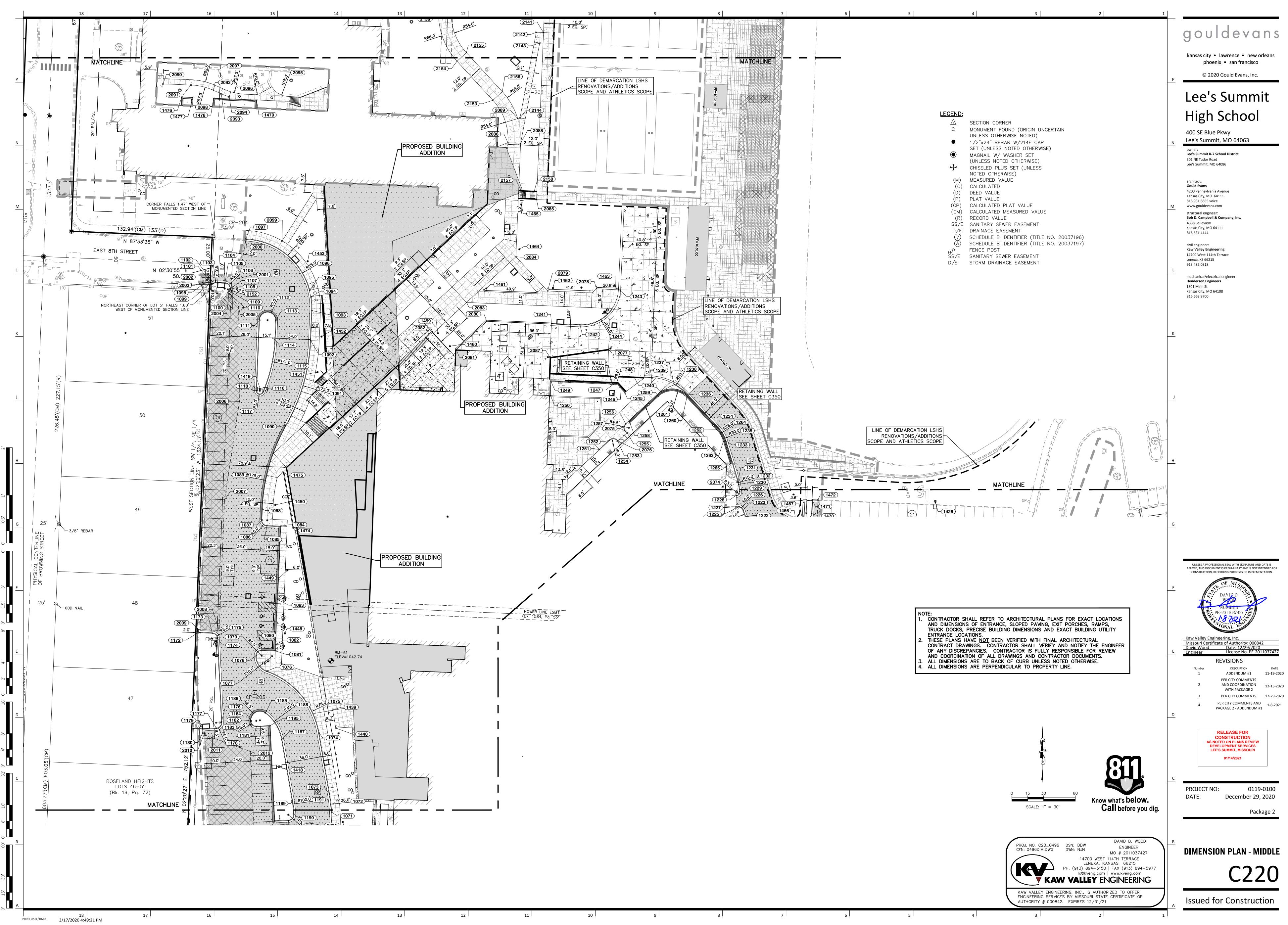
PRINT DATE/TIME:

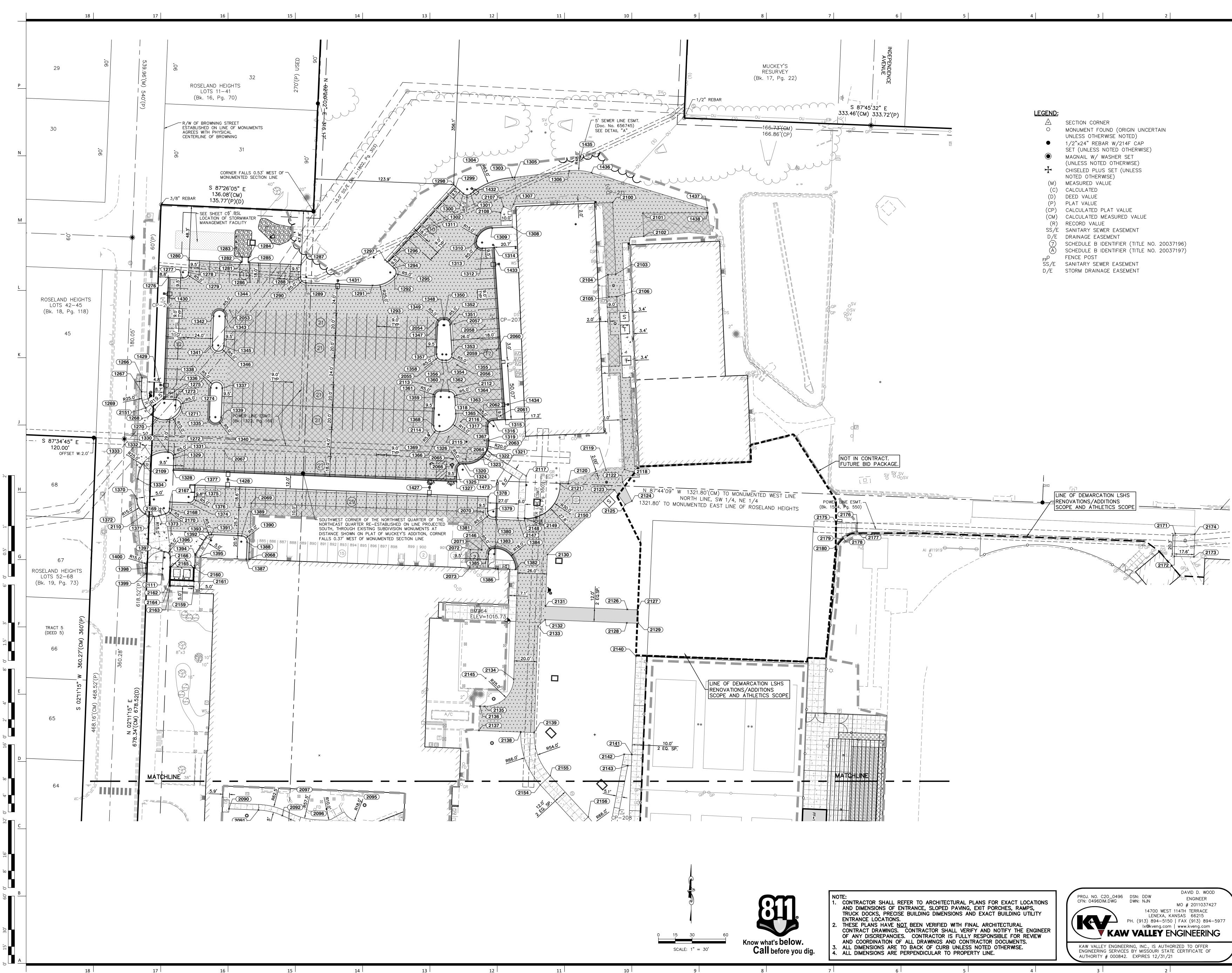




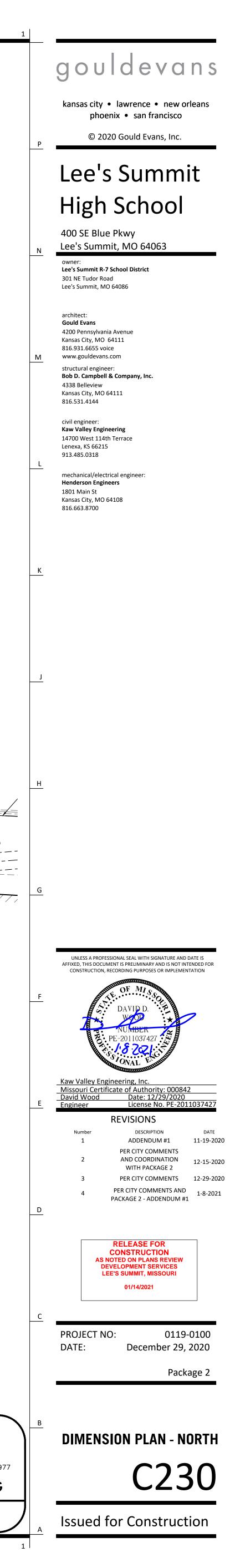
ENGINEER







PRINT DATE/TIME: 3/17/2020 4:49:21 PM



	1	
18		
то		

	P
	N
	M
	<u>L</u>
	K
	Ţ
2	<u>H</u>
0' 0.5' 1'	G
1.5' 3' 6'	F
2' 4' 8' 0'	<u>E</u>
8' 16' 0'	D
32'0'4'8	<u>C</u>
60' 0' 8' 16'	В
30'	

100099660.5.81282681.4.396C100199660.5.87282680.1.6186C100599662.52282679.2.648C100699662.53282679.2.08C100799662.53282679.2.08C101099667.14282679.7.28C101199667.3.4282679.7.28C101299667.3.4282679.7.28C101399668.3.3282680.3.28C101499668.3.4282673.4.28C101599668.3.4282673.4.28C101699664.3.4282673.4.2RC101799664.3.4282673.4.2RC101899664.3.4282673.4.2RC102999664.3.428272.5.6RC102999664.3.6282720.5.0STAR102199664.3.628272.5.2RC10229970.5.228272.5.2RC102399664.3.628272.5.2RC102499664.3.728272.5.2RC102599664.3.728272.5.2RC102699664.3.728272.5.2RC102799664.3.728272.5.2RC103899667.328272.5.2RC103999667.328272.5.2RC103199667.328272.5.2RC103299667.328272.5.2RC103399667.328272.5.2RC103499667.328272.5.2RC10359967.5.3 </th <th>\diamond</th> <th>NORTHING</th> <th>EASTING</th> <th>DESCRIPTION</th>	\diamond	NORTHING	EASTING	DESCRIPTION
1002996618.68282680.9.11RE.01003996618.28282680.9.10RE.0100499662.25282679.20RC100599667.34282679.78RIS.0100699667.14282678.72REC101099667.15282678.472REC101199667.332826803.02RC101299668.322826803.02RC101399668.322826803.22REC101499663.04282673.42REC101599664.04282673.42REC101699664.04282673.42REC101799644.02282720.43RC101899664.14282675.42REC102999664.15282721.42REC102099664.16282721.42REC102199664.11282720.50STAR102299664.11282721.52REC103199664.12282721.52REC103299664.13282721.52REC103399664.14282721.52REC103499667.14282721.52REC103599667.15282721.53REC103699667.16282721.53REC103599667.24282721.63REC10369967.34282721.64REC10359967.34282721.65REC10369967.35282721.65REC10379967.45282721.65REC10389967.45 </th <th>1000</th> <th>996605.81</th> <th>2826816.42</th> <th>BC</th>	1000	996605.81	2826816.42	BC
1003996618.862826809.10RE.0100499662.37282679.208C100599662.36282679.208C100699667.34282679.78RTS.0100799667.34282679.71RTS.0101899668.33282680.308C101999668.33282680.32RS.0101499668.33282680.82RS.0101599668.33282680.82RS.0101699668.34282673.42RS.0101799664.35282673.42RS.0101899664.47282673.42RS.0102999704.12282720.82STAR102999644.51282720.82STAR10299964.11282720.82RS.010299964.11282720.82RS.010299964.11282720.82RS.010299964.11282720.82RS.0103999661.12282720.82RS.0103999661.12282720.82RS.0103999661.12282720.82RS.0103999661.52282720.81RS.0103999661.52282720.81RS.0103999661.52282720.81RS.0103999661.53282720.81RS.0103999661.54282720.81RS.0103999661.55282720.81RS.0103999661.54282720.81RS.010499662.59282720.81RS.0105 <td>1001</td> <td>996605.93</td> <td>2826813.43</td> <td>BC</td>	1001	996605.93	2826813.43	BC
100499662.36282680.308C100599662.35282679.268C100699667.34282679.78R15.0100999667.34282678.728C101099673.34282678.728C1011996673.34282678.72R5.0101299668.33282680.308C101399668.43282680.82R5.0101499667.34282673.428C101599668.04282672.438C101699664.03282672.438C101799664.04282672.438C102099664.04282672.43STAR102199664.05282672.43STAR102299701.19282720.82STAR102499704.21282720.82STAR102599664.10282720.82STAR102699664.10282721.53R5.0102699664.10282721.53R5.0102699664.15282721.53R5.0102699664.16282721.53R5.0103199663.27282721.63R5.0103199663.27282721.63R5.0103299664.17282721.63R5.0103399664.17282720.53R5.0103499663.27282720.51R5.010359967.54282720.52R5.0103599664.55282720.51R5.010369967.54282724.51R5.0103799663	1002	996618.69	2826813.91	BC
1006996652.522826792.64BC1006996657.162826794.79BC100799667.142826794.79RE101099667.142826794.72BC101199663.3328260.30BC1012996683.23282680.30BC1013996683.23282680.82RE.1014996683.23282680.82RE.101599667.06282675.42BC101699667.05282675.42RE.101799640.07282770.82RT.101899640.47282770.82RT.102999645.16282772.54BC102099645.16282771.42RT.102199640.16282771.42RT.102299641.10282720.50ST.NR102399664.17282720.50RT.10399667.51282720.51RC10399667.52282720.51RC10399667.53282720.51RC10399667.53282720.51RC10399667.54282720.51RC10399667.55282720.51RC10399667.55282720.51RC10399667.50282720.51RC10499663.53282720.56RC1059967.53282720.56RC1059967.54282721.64RC10499663.53282720.76RC1059967.54282724.73RC				
100699662.262826794.72RT5.0100799662.35282679.78RT5.0100899667.3472826794.72RT5.0101999673.342826794.72RT5.0101199663.33282680.30RC101399668.23282680.82RC.0101499668.23282680.82RC.0101599664.042826738.42RT6.0101699664.042826738.42RT6.0101799664.052826726.42RC.0101899664.042826738.42RT8.0102999079.10282706.82STAIR102199664.05282720.82STAIR102299079.10282706.82STAIR102399664.01282751.42RC.0102499664.0128271.43RC.0102599664.01282724.53RC.0102699664.01282724.54RC.0102799663.73282720.85RC.0102899667.24282720.85RC.0103999661.55282720.85RC.0103999667.54282720.85RC.0103999667.54282720.85RC.0104199668.02282720.85RC.0105199669.75282720.85RC.010539967.15282721.63RC.0105499667.55282721.63RC.0105499667.56282720.55RC.010549967.57282728.53RC.0				
100099667.342826799.76R15.0101099667.342826784.72GC101199668.33282680.30GC101399668.33282680.32AC101499668.34282680.782R5.0101599668.04282673.42AC101699664.07282673.42AC101799640.03282673.42AC101899664.047282673.43AC101999640.4728270.632STAR102099644.51282673.43AC102199644.14282715.50AT102299645.12282720.50AT102499704.12282720.50AC102599645.12282720.50AC1026996647.12282720.50AC1027996657.34282720.50AC103099661.75282720.50AC103199663.73282720.51AC103299663.73282720.51AC103399661.75282720.51AC103499663.73282720.51AC103599667.74282720.51AC10369967.75282720.51AC10379967.74282720.51AC10389967.75282720.51AC10399967.75282720.51AC103499663.73282720.51AC10359967.75282720.51AC10499683.93282720.51AC<				
100099667.162826784.72BC1011996673.37282679.77R15.01012996683.232826800.30BC1014996683.232826800.82R5.01015996684.242826807.82BC1016996643.042826736.42R18.01017996640.07282672.42R18.0101899664.07282672.42R5.0102999664.06282672.42R5.0102999664.16282675.142R5.0102999664.16282675.142R5.01024997059.20282720.50STAIR102599664.1528271.42R5.0102699664.16282723.29BC102899664.16282720.50BC102999664.16282720.50R5.0103099664.17282720.50R5.0103199667.55282720.50R5.0103299667.56282720.50R5.0103399667.57282720.50R5.0103499667.57282720.50R5.010359967.57282720.50R5.0104099667.56282721.80R5.010539967.57282721.80R5.0104199683.03282720.50R5.010549967.56282721.80R5.010559670.70282723.71R5.010549967.55282721.80R5.010559670.70282723.70R5.0 <td< td=""><td></td><td>996652.35</td><td></td><td></td></td<>		996652.35		
1010996673.312826794.72RE5.01011996688.332826800.30RSC1013996688.232826800.82RSC1014996683.232826800.82RSC1015996640.342826738.42RRS.01016996640.472826738.42RRS.01017996640.622826726.42RSC.01018996640.672826726.42RSC.01021996640.672826726.42RSC.01022996640.612826751.42RSC.01023997071.10282720.52RSC.01024996640.162826751.42RSC.01025996640.16282720.52RSC.01026996640.17282720.53RSC.0103099663.01282720.50RSC.0103199663.01282720.50RSC.0103199663.01282720.51RSC.0103199664.137282720.51RSC.0103599667.23282720.51RSC.0103699667.24282720.51RSC.0103599667.52282720.51RSC.0104699677.50282722.71RSC.0103599663.53282720.55RSC.0104699677.50282728.52RSC.0103599671.50282728.52RSC.0104699675.50282728.52RSC.0105499671.50282728.52RSC.0105499671.50282728.52RSC.0105499671.50<	1008	996667.34	2826799.78	R15.0
1011996673.34282679.71RT5.01012996683.332826803.82R5.01014996683.042826803.82R5.01015996684.042826756.42RC101699664.032826725.43RC1021996640.622826725.45R5.0102299701.19282706.82STAR102399664.04282708.02R5.01024997059.20282706.32STAR102599664.16282675.142R5.0102699664.16282675.142R5.0102799664.10282720.29R6C102899664.10282720.29R5.0103199663.17282720.80R5.0103299664.13282720.80R5.0103399664.13282720.80R5.0103499667.24282720.80R5.0103599667.24282720.80R5.0103699667.24282720.80R6.0103799668.29282721.88R6.010389967.24282720.80R6.010399964.15282721.88R6.0104199668.20282721.88R6.010519967.14282721.84R6.010519967.15282721.84R6.010549967.14282721.84R6.010549967.15282721.84R6.010549967.15282721.84R6.010549967.16282721.84R6.0 <td< td=""><td>1009</td><td>996667.16</td><td>2826784.79</td><td>BC</td></td<>	1009	996667.16	2826784.79	BC
101199668.3.3222880.3.08C101399668.3.2222880.2.8R5.0101499668.3.22228807.8.2R5.01015996640.03228675.4.2R5.0101699664.0.922672.4.4R5.01017996640.61226725.4.2R5.01028997051.02282705.32STAIR1024997051.02282705.32STAIR1025996645.15226751.42R5.01026996645.16226275.42R5.0102899664.16228272.9.2R5.0102899664.16227215.29R5.0102899664.16227215.29R5.0102899664.1622720.50R5.0102999664.1522720.50R5.0103199667.55227208.50R5.0103199667.55227208.50R5.0103199667.55227208.50R6.0103599667.55227208.50R6.010369967.55227208.50R6.0103599667.55227208.50R6.010369967.55227208.51R5.0103799668.5222728.53R5.010389967.5522721.68R6.010449968.5022728.51R5.010559967.5522728.51R5.010549967.5522728.51R5.010559967.5522728.51R5.010569967.5622728.52R5.0	1010	996673.17	2826784.72	BC
101199668.2.3282680.8.08C101699668.2.32826806.8.08C101699664.0.4282673.8.4.2RE.0101799664.0.3282672.8.4.2RE.0101899664.7.1282672.8.4.2RE.0102099664.5.2282672.8.4.2RE.0102199664.7.12827206.8.2STAIR102299705.0.02827206.82STAIR102399705.0.12827205.90STAIR102499664.1.6282675.1.4RE.0102599664.0.1282771.2.9RE.0102699664.0.1282720.92RE.0103099663.2282720.5.0RE.0103199663.2282720.5.0RE.0103199663.5282720.5.0RE.0103599664.1.5282720.5.0RE.0103699667.2.4282720.5.0RC.0103799667.3.4282720.5.0RC.0103899667.3.6282721.8.6RC.0103999667.3.4282720.5.1RC.0104099667.5282721.8.6RC.010539967.1.6282721.8.6RC.0104499668.0.0282724.0.1RC.010549967.5.6282721.8.6RC.010549967.5.6282721.8.6RC.010549967.5.6282721.8.6RC.010549967.5.6282724.5RC.010559671.5.0282724.5RC.010549967.5.6 <td></td> <td></td> <td></td> <td></td>				
101499668.2.2222805.8.2R5.0101599663.0.42282675.4.2BC101699664.0.72226720.4.3BC102099664.0.22282720.8.2STAIR102199664.0.22282720.8.2STAIR1022997071.192826751.42R5.0102399705.20282706.32STAIR102499704.21282720.8.2STAIR102599664.012826751.42R5.0102699664.01282720.8.2BC102799664.01282720.2.9BC102899667.22282720.2.9BC103099664.10282720.2.9BC103199664.37282720.8.0BC103299664.37282720.8.0BC103399664.37282720.8.0BC103499667.24282720.8.0BC103599667.24282720.8.0BC103699667.27282721.8BC103799668.2282720.8.0BC103899667.29282721.8BC103999671.54282724.71BC104099668.0282724.20BC104199668.0282724.21BC104299668.0282724.21BC104399668.0282724.21BC104499678.0282724.21BC10559871.6282724.21BC105499671.6282724.21BC10559871.6 <td></td> <td></td> <td></td> <td></td>				
101699663.042826808.80BC1018996640.032826756.42RBC1019996640.912826725.43BC1020996640.622826725.42RS.01021996640.622826725.42RS.0102299703.92282720.82STAIR1023997049.21282720.82STAIR1024996641.622826721.42RS.01025996640.62282720.29BC1026996640.61282721.29BC1028996640.62282720.50RS.0103999663.21282720.50RS.01039996641.50282720.50RS.01033996643.52282720.50RS.01034996641.56282720.51RS.0103599667.32282720.51RS.01036996643.52282720.51RS.01037996643.52282720.51RS.01038996643.52282720.51RS.0103999675.32282720.52RS.0103999675.32282720.52RS.01041996683.00282728.53RS.0105299670.70282728.53RS.0105499670.70282728.53RS.0105599670.70282728.53RS.0105499670.70282728.92RS.0105599670.70282728.92RS.0105699670.70282728.92RS.0105799670.70282728.93RS.0 <td></td> <td></td> <td></td> <td></td>				
1011996640.312826736.42R18.01018996640.912826720.43RC1020996640.912826726.42RS.01021996640.91282720.82STAIR102299701.19282720.82STAIR1023997059.20282720.92RS.01024997049.21282720.92RS.01025996640.91282721.92RS.01026996640.91282721.92RS.01030996641.50282720.92RS.0103199665.21282721.81RS.01032996641.50282720.80RS.01033996641.56282720.80RS.01034996641.56282720.81RS.0103599667.50282720.81RS.0103699667.50282721.83RS.0103799671.54282721.63RS.0103899671.54282721.63RS.0104099663.90282721.83RS.0104196683.90282721.63RS.010429963.94282721.63RS.0104399663.94282721.05RS.0105499670.56282721.83RS.0105599671.54282721.63RS.0105599671.54282721.63RS.0105599671.54282721.63RS.0105599671.54282721.63RS.0105599671.54282721.63RS.0105599671.54282721.63RS.0 <td></td> <td></td> <td></td> <td></td>				
No. No. No. 1018 996640.91 2826726.42 R18.0 1020 996640.62 2826725.42 R5.0 1021 99709.92 2827206.32 STAIR 1023 99709.92 282720.92 BC 1024 99704.21 282720.92 BC 1025 996657.22 282720.92 BC 1026 996657.23 282720.50 R5.0 1031 996657.23 282720.50 R5.0 1032 996657.23 282720.50 R5.0 1033 99667.23 282720.50 R5.0 1034 99667.35 282720.51 R5.0 1035 99667.35 282720.53 R5.0 1036 99667.34 282720.53 R5.0 1038 99667.35 282721.63 R5.0 1043 99663.00 282721.63 R5.0 1044 99663.02 282721.63 R5.0 1045 99670.43 282728.53 R5.0<	1016	996657.06	2826806.80	BC
1019996640.612826720.43BC1020996640.622826725.42RS.0102199709.122827206.82STAIR102399709.2282720.82STAIR1024997049.2282720.90STAIR1025996640.162826751.42RS.01028996640.16282721.29BC1029996640.10282720.29BC1030996641.102827215.29RS.01031996645.15282720.50RS.01033996641.56282720.50RS.01033996647.55282720.51RS.0103499667.56282720.51RS.0103599667.50282721.63RT.3.0103699667.50282721.63RT.3.0103799667.50282721.63RT.3.0104099663.00282721.63RT.3.0104199663.00282721.63RT.3.0104299663.00282721.63RT.3.0104399671.50282721.63RT.5.0104499663.00282721.63RT.5.0105599671.53282721.64RT.5.0105499670.54282721.64RT.5.0105599671.50282721.63RT.5.0105699671.53282721.63RT.5.0105699671.54282721.64RT.5.0105699671.54282721.64RT.5.0105699671.54282721.65RT.5.0105699671.54	1017	996640.03	2826756.42	BC
1020996645.622826725.48BC102199640.622826725.42R5.01023997059.202827206.82STAIR1024997049.212827205.90STAIR1025996645.152826751.56BC1026996640.16282721.92BC102899665.222827220.92BC1030996640.16282720.93BC103199664.37282720.93BC1033996641.372827208.50R5.0103499664.352827208.50R5.0103599667.352827208.50R5.0103699667.35282720.85BC103799667.34282720.85BC103899667.35282721.88BC103999671.54282726.85R5.0104099668.06282724.00BC104199668.06282728.22BC104199668.06282728.22BC104199668.06282728.22BC104199668.06282728.22BC104199668.06282728.22BC104199668.06282728.22BC104199669.16282728.22BC104199669.16282728.22BC104199669.16282728.22BC105199670.56282728.18BC105499678.56282721.81BC105599678.56282721.81BC105699671.53	1018	996640.47	2826738.42	R18.0
1011996640.622826725.42R5.01022997071.192827206.82STAIR1023997059.202827205.90STAIR102499664.162826751.42R5.01025996640.162826721.92BC1026996640.162826721.92BC1028996657.22282720.92BC1030996641.30282720.92BC103199663.37282720.80BC1033996641.37282720.80BC103499667.35282720.81BC103599667.36282720.81BC103699667.36282720.81BC103799667.36282720.81BC103899667.36282721.88BC103999671.54282725.71BC104099667.90282728.23R5.0104199668.30282728.22BC104399668.30282728.23R50.0104499668.30282728.23R50.0104599670.58282721.89BC105499670.58282721.89BC105599670.58282721.89BC105699671.53282721.81BC105799671.54282720.55R5.0105899671.54282721.81BC105999670.58282720.55R5.0105599670.58282720.55R5.0105699671.53282694.25R5.0105699671				
1022997071.192827206.82STAIR1023997059.202827206.32STAIR1024997049.21282705.90STAIR1025996645.152826751.42R5.01026996657.02282723.92BC1028996657.02282720.59R5.0103199664.37282720.50R5.0103299664.37282720.50R5.0103399664.37282720.50R5.0103499664.37282720.51R5.0103599667.53282720.51R5.0103699667.54282721.63R43.0103799672.34282721.63R43.0103899675.34282721.63R43.0104099663.90282721.63R5.0104199663.90282721.84BC104499663.90282721.87R5.0104599671.54282721.81BC104499663.90282721.81BC105599671.54282721.81BC105499670.56282721.81BC105599671.58282721.81BC105699671.58282721.81BC105799670.64282721.81BC105899671.58282721.81BC105999671.58282721.81BC105999671.58282721.81BC105999671.58282721.81BC105999671.58282721.81BC1059				
1023997059.202827206.32STAIR1024997049.212827205.90STAIR1025996645.152826751.56BC1026996640.162826723.92BC1028996640.91282720.29BC103099641.102827215.29RS.0103199663.21282720.30BC1033996641.372827208.50RS.01034996647.552827208.50RS.01035996647.552827208.50RS.0103699667.352827208.50RS.01037996672.342827208.50RS.01038996672.34282720.85RS.01039996713.34282720.85RS.01044996680.802827241.00RS1045996671.57282728.22BC1044996683.902827281.02RA1055996718.752827218.33RTS.01054996718.752827218.39BC1055996701.582827218.50BC105699670.56282720.55BC1055996701.58282720.55BC105699670.56282720.55BC105599670.58282720.55BC1056996718.522826947.95BC105599670.58282720.55BC105699670.58282720.55BC105599670.58282720.55BC1056996718.15282694.25BC<				
1025996645.152826751.56BC1026996640.16282721.32RS.01027996657.022827220.29BC1030996641.012827215.29RS.01031996636.212827216.31BC1033996641.502827208.50RS.0103499664.552827208.50RS.0103599667.552827208.50RS.0103699667.552827208.50RS.01037996672.342827210.63RK4.0103899672.36282721.88BC103999671.54282728.22RS.0104099663.307282728.22RS.01041996683.00282728.22RS.0104299663.307282728.23RS.0104399671.542827218.75RS.0105499671.872827218.75RS.0105599671.872827218.97RS.0105499671.842827218.97RS.0105599671.852827218.95RS.0105499671.842827218.95RS.0105599671.852827218.95RS.0105699671.852827218.95RS.0105799670.842827218.95RS.0105899671.852827218.95RS.0105999670.852827218.95RS.0105499671.852827218.95RS.0105599671.85282696.94RS.0105699671.85282696.94 <t< td=""><td></td><td></td><td></td><td></td></t<>				
1026996640.162826721.22RF5.01027996657.022827223.92BC1028996657.222827220.92BC1030996641.102827215.29R5.01031996656.212827216.31BC1032996641.372827208.50RF5.0103399667.532827208.50RS.0103499667.542827218.51BC103599667.54282721.83RS.0103699667.572827208.51RS.0103799667.34282721.83RS.0103899671.54282721.83RS.0104999663.07282728.22BC104199683.03282728.23RS.0104399665.62282728.22BC104499683.00282728.22BC105599671.542827218.73RT15.0105699671.542827218.90BC105199671.542827218.91BC105599670.562827218.92BC105699671.532827218.92BC105599670.56282720.55RS.0105699671.54282721.40RT15.0105799670.56282720.55BC105899670.56282720.55BC105999675.622826947.45RT5.0105699671.522826947.45RT5.0105699671.522826947.45RT5.0105699671.522826947.45RT5.0	1024	997049.21	2827205.90	STAIR
No.Sec1027996657.022827223.92BC102899664.091282720.92BC103099664.10282720.50BC103199663.37282720.50BC103399664.150282720.50BC103499664.150282720.50BC103599664.150282720.50BC103699667.55282720.51BC103799667.55282720.53RS.0103899667.56282721.8BC103999675.34282720.53RS.0104099657.50282728.1BC104199668.30282728.2BC104499668.30282728.2BC104599668.52282728.2BC104699671.53282728.2BC105199671.58282721.63RT5.0105299671.58282721.89BC105499670.56282720.55BC105599671.58282720.52BC105699671.58282720.52BC105199671.52282694.25BC105399671.52282694.25BC105499671.52282694.25BC105599671.52282694.25BC105699671.12282694.25BC105699671.12282694.25BC105699671.12282694.25BC107199691.54282673.50BC107299691	1025	996645.15	2826751.56	BC
10.28996657.22282720.92BC102899664.91282720.29BC103099664.1012827215.29R5.0103199658.21282720.30BC103399664.53282720.50R5.0103499667.55282720.51R5.0103599667.55282720.51R5.0103699667.55282721.63R43.0103799672.34282721.63R43.0104099667.57282725.71BC103899673.53282726.68R43.0104499663.90282728.22BC104199663.93282728.22BC104299663.93282728.22BC104399663.93282728.33R5.01054996718.10282728.33R5.01055996718.502827216.68BC105499670.582827210.81BC105599670.582827210.55BC105499670.542827210.51BC105599670.582827210.55BC1056996715.33282716.66BC105799670.542827210.55BC1058996715.342827210.55BC105999670.552827210.55BC1054996728.42282694.45R5.0105599671.53282694.45R5.0105699671.53282694.45R5.0105699671.53282678.30BC10569	1026	996640.16	2826751.42	R5.0
10.29996640.912827220.29BC10.30996641.102827215.29R5.010.31996636.372827208.30BC10.32996647.352827208.50R5.010.3599667.352827208.51BC10.3699667.352827209.51BC10.3799667.35282720.63R43.010.3899672.942827217.88BC10.3999675.37282725.71BC10.4099667.353282726.63R50.010.41996683.39282726.62BC10.4299663.39282726.62BC10.4399663.39282726.62BC10.44996683.30282726.62BC10.4599671.83282721.63R15.010.5499671.84282721.89BC10.5599671.85282721.63BC10.5499670.84282721.63BC10.5599670.56282721.63BC10.5699671.53282711.64R15.010.5599670.56282721.63BC10.5599670.56282721.65BC10.5699671.53282721.63BC10.5799670.56282721.63BC10.5899670.55282721.63BC10.5999670.55282721.63BC10.5999670.54282695.94BC10.5999670.55282695.94BC10.5999670.55282695.94BC <td< td=""><td></td><td></td><td></td><td></td></td<>				
1030996641.102827215.29R5.01031996636.37282720.30BC1033996641.37282720.50R5.0103499667.55282720.51BC103599667.25282720.55BC103699667.26282721.7.88BC1037996672.84282725.71BC1038996672.84282725.71BC1044996680.80282725.73R5.01045996718.10282728.20EA1046996683.97282728.20EA1051996718.10282728.20EA105299670.52282721.73R15.0105399670.54282721.89BC105499670.54282721.89BC105599670.54282721.66BC105699670.56282720.55R5.0105799670.56282720.55BC105899670.56282720.55BC105999670.56282720.55BC105199670.56282720.55BC105399670.56282720.55BC105499670.56282720.55BC105599670.56282720.55BC105699671.53282694.75BC105799670.54282695.94BC105899670.55282694.75BC106499671.13282694.75BC105599671.53282694.75BC106699671.5328269				
1031996636.312827216.31BC1032996641.372827208.30R5.01034996641.56282720.50BC1035996672.512827209.85BC1036996672.622827217.88BC1037996672.342827209.85R5.01038996672.63282721.03R43.01040996672.63282725.71BC1041996683.97282728.53R50.01042996683.97282728.22BC1044996683.03282724.06BC1045996718.03282724.93R15.01054996718.03282721.93R15.0105599670.52282721.93R15.01054996704.70282721.93R15.0105599670.58282721.66BC105699670.58282720.55R5.0105799670.58282720.55R5.0105899670.58282720.55R5.0105999670.58282720.55R5.0105999670.58282720.55R5.0105999670.58282720.55R5.0105999671.13282695.94BC105999671.53282791.53R5.0105999671.53282791.53BC105999671.54282695.94BC105999671.53282694.25BC105999671.53282694.25BC106099671.13282694.25BC106				
1033996641.372827208.50R5.0103499667.352827204.51BC103599667.342827209.55R5.01033996672.34282720.63R43.01034996675.07282725.71BC1041996683.87282728.53R5.01042996683.87282728.53R5.01043996683.87282728.22BC1044996683.83282724.68BC1045996683.87282728.22BC1045996683.87282728.22BC1054996718.10282724.99BC105599670.86282721.89BC105699670.86282721.89BC105599670.86282720.65BC105699670.86282720.81BC105599670.86282720.55BC105699670.86282720.55BC105799670.86282720.55BC105899670.86282720.55BC105999670.86282720.55BC105999670.86282720.55BC105999670.86282720.55BC105099670.86282720.55BC105199670.81282694.25BC1052996716.12282694.25BC1053996716.12282694.25BC1064996718.12282694.25BC1074996918.16282678.39BC1075996918.16 <td< td=""><td></td><td></td><td></td><td></td></td<>				
1034996641.562827203.50BC103599667.352827204.51R5.01037996672.362827204.51R5.01038996715.34282721.63R43.01040996675.07282725.53R5.01041996683.02282724.100BC1042996633.93282728.22BC1043996685.62282728.22BC1044996685.62282724.93R15.0105599670.70282724.93BC105499670.8.7282721.63R15.0105599670.70282721.66BC105699670.8.6282721.60BC105599670.8.6282721.60BC105699670.8.6282720.50BC105599670.8.6282720.50BC105699670.8.6282720.76BC105799670.8.6282720.75BC105899670.8.6282720.75BC105499670.8.6282720.76BC105599670.8.6282720.75BC1064996718.12282695.94BC105599670.8.6282720.75BC1065996718.13282695.94BC1066996718.13282695.94BC1067996718.13282695.94BC106899714.132826942.25BC107499619.16282678.93BC107599691.8.6282678.93BC10749				
1035996667.552827204.51BC1036996672.542827204.51R5.01037996715.34282721.88BC1038996715.34282725.71BC1040996680.60282725.73R5.01041996683.03282728.23R5.01043996683.03282728.22BC1044996683.03282728.22BC1055996718.02282728.20BC1054996718.10282724.99BC1055996718.63282724.99BC1054996704.70282721.89BC105599670.86282720.55BC1056996718.63282720.55BC105799670.64282720.76BC105899670.84282720.76BC105999670.84282720.75BC1059996718.04282720.75BC1059996728.45282695.94BC1061996718.04282695.94BC1062996728.45282695.94BC1063996718.12282694.745BC1064996718.12282694.745BC1065996718.12282694.745BC1066996718.12282678.30BC1071996718.12282678.30BC1065996718.12282678.30BC107499619.162826773.21BC1075996718.12282678.30BC1076996718.12	1033	996641.37	2827208.50	R5.0
1036996667.352827209.55R5.0103799672.342827209.85RC1038996715.34282721.88R43.01040996675.07282725.71BC1041996683.03282728.53R50.01042996683.37282728.23R50.01043996683.03282728.22BC1044996683.03282728.22BC1051996718.752827219.73R15.01052996718.75282721.93R15.01053996704.70282724.99BC1054996718.53282721.89BC105599670.84282720.81BC1056996715.63282720.75BC105799670.84282720.75BC105899670.84282720.81BC1059996718.04282720.75BC1059996718.04282720.75BC1061996718.04282720.75BC1062996718.22282695.94BC1063996718.12282694.75BC1064996718.12282694.75BC1065996718.12282694.75BC1066996718.12282694.75BC1071996318.12282673.03BC1072996718.12282673.03BC1074996318.12282673.23BC107599630.23282673.23BC107499639.12282673.24BC107599	1034	996641.56	2827203.50	BC
1037996672.342827209.85BC1038996715.342827217.88BC1040996675.07282725.71BC1041996680.80282724.00BC1042996633.37282728.53R50.01043996683.33282728.22BC1044996683.00282728.22BC1054996718.10282728.73R15.01055996718.752827218.99BC105599670.582827218.99BC105599670.54282721.66BC105599670.54282721.54BC105599670.54282720.55R5.0105699670.54282720.55BC105799670.6428270.76BC105899670.5428270.75BC105999670.5428270.75BC1060996715.93282694.75BC106199671.12282694.75BC106299671.13282694.25BC106399671.12282694.25BC106499671.12282613.98BC107599671.13282694.25BC107699671.14282613.98BC10779963.12282673.23BC107899674.72282673.24BC107999673.3282673.23BC107499691.91282673.24BC107599691.92282673.23BC107699691.92282673.24 </td <td></td> <td></td> <td></td> <td></td>				
1038996672.962827217.88BC1039996715.342827210.63R43.01040996675.07282725.71BC1041996683.93282728.53R50.01043996683.93282728.22BC1044996683.93282728.920EA1054996718.10282728.920EA1055996718.75282721.973R15.0105499670.85282721.973R15.0105599670.85282721.86BC105499670.86282721.87BC105599670.86282721.81BC105699670.86282720.52R5.0105799670.86282720.75BC105899670.86282720.76BC105999670.86282720.75BC1060996715.93282694.94BC1061996715.93282694.94BC1062996715.93282694.25BC106399671.12282694.25BC106499671.12282694.25BC106599671.12282694.25BC106699671.12282678.30BC107099673.94282678.30BC107199684.55282678.31BC107299691.91282673.23BC107499691.91282673.23BC107599690.23282673.23BC107499691.92282673.35BC107599690.23<				
1039996715.34282721.0.63R43.01040996675.07282725.71BC1041996680.80282725.71BC1042996633.97282728.53R50.01043996683.00282728.22BC1044996685.62282728.20EA1055996718.10282724.91BC105699670.245282721.93R15.0105599670.245282721.66BC105699670.56282720.52BC105799670.64282720.52BC105899670.86282720.52BC105999670.86282720.75BC105499670.85282720.75BC105599670.85282720.75BC1066996719.42282695.94BC1067996718.12282695.94BC1068996718.122826947.45BC1069996718.122826947.45BC1064996718.12282694.745BC1065996718.12282694.745BC1066996718.12282694.745BC1067996718.12282694.745BC1068996718.12282678.03BC1074996318.12282678.33BC107599690.23282678.34BC107699697.30282678.35BC1077996391.2282673.56BC107499691.4282673.50BC107599690.23 </td <td></td> <td></td> <td></td> <td></td>				
1011996680.802827241.00BC104299663.3972827258.53RS0.01043996683.932827288.22BC1044996683.002827282.22BC1045996718.102827234.71BC1052996718.752827219.73R15.01053996704.70282724.99BC1054996702.452827218.99BC1055996705.632827205.05BC1056996705.642827205.05RS01057996706.642827200.76BC1058996705.862827200.76BC1060996728.22282695.94BC106199671.13282694.25BC106299671.12282694.25RS.0106399671.12282694.25RS.0106499671.13282694.25RS.0107099671.13282694.25RS.0107199671.12282694.25RS.0107299671.12282694.25RS.0107499671.12282694.25RS.0107599671.22282678.30RC107499691.23282678.30RC107599671.33282694.35RC107499691.22282678.30RC107599691.33282674.34RC107499691.33282678.30RC107599691.33282673.31RC107499691.33282673.34RC1075				
Instruct Particip Particip 1042 996633.93 2827286.05 R50.0 1044 996683.00 2827282.22 RC 1045 996718.10 2827234.71 BC 1051 996718.75 2827219.73 R15.0 1052 996702.45 282721.99 BC 1055 996701.58 2827210.81 BC 1055 996706.44 282720.55 BC 1055 996706.65 282720.55 BC 1059 996705.86 282720.76 BC 1061 996715.93 2826947.45 BC 1062 996715.12 2826947.45 BC 1063 996716.12 282694.45 R5.0 1064 996714.12 282694.45 R5.0 1065 996715.13 282694.25 BC 1064 996714.12 282694.25 BC 1071 99684.126 2826783.09 BC 1071 99684.126 2826783.03	1040	996675.07	2827225.71	BC
1000000000000000000000000000000000000	1041	996680.80	2827241.00	BC
1044996683.002827282.22BC1045996785.622827289.20EA1051996718.102827234.71BC1052996704.70282721.93R15.01053996702.452827218.99BC1054996702.452827210.66BC105599670.562827205.55R5.0105599670.642827205.55R5.0105999670.652827200.76BC106099670.652827200.76BC1061996728.22282695.94BC1062996728.45282694.745BC106399671.13282694.25BC106499671.13282694.25BC106599671.13282694.25BC106699671.14282613.98BC107099673.94282678.03BC107199681.26282673.20BC107299683.81.2282678.30BC107399690.23282673.21BC107499691.91282673.24BC107599690.23282673.23BC107499691.92282673.24BC107599692.33282671.35BC107499691.92282673.14BC107599692.33282673.13BC107499692.33282673.14BC108499714.69282673.13BC107599692.35282673.13BC108599713.252	1042	996633.97	2827258.53	R50.0
1045996685.622827289.20EA1051996718.102827234.71BC1052996704.702827234.73R15.01053996702.452827218.99BC1054996702.452827218.99BC1055996701.582827210.81BC105699670.642827205.55R5.0105799670.652827200.25R5.01060996706.052827200.76BC1061996728.222826965.94BC1062996728.452826942.45R5.0106499671.132826942.45R5.0106599671.132826942.45R5.0106699671.132826942.45R5.0106799671.132826942.45R5.0106899671.14282613.98BC107099673.94282678.99BC107199684.15282678.13BC107299681.26282673.21BC107399690.23282673.23BC107499691.91282673.24BC107599690.23282673.24BC107499691.92282673.24BC107599692.54282673.24BC107699692.54282673.24BC107799699.55282673.15BC107899692.54282673.24BC108099713.23282674.24BC108199692.54282673.15BC10829971				
1051996718.102827234.71BC1052996718.752827219.73R15.01053996704.702827224.99BC1054996702.452827218.99BC105599670.53282721.40R15.0105699670.642827205.5BC105799670.642827205.5BC105899670.652827205.5BC106099670.65282720.76BC1061996728.45282695.94BC1062996728.452826947.45BC1063996716.122826947.45BC1064996716.122826947.45BC1065996716.122826947.45BC1066996716.122826942.45R5.0106799671.132826942.45R5.0107099673.942826789.99BC107199681.262826783.20BC107299691.162826773.21BC107399691.912826783.29BC107499691.91282673.21BC107599690.232826713.95BC107699697.332826713.95BC107799699.23282673.13BC107899699.23282673.14BC107999699.33282671.42BC10819971.32282673.13BC10829971.33282671.42BC10839971.42282673.13BC10849971.24				
1052996718.752827219.73R15.01053996704.702827224.99BC1054996702.452827218.99BC1055996701.582827216.66BC1056996705.632827205.05BC1058996705.862827205.25R5.01060996706.052827200.76BC1061996708.622827200.76BC1062996728.222826959.94BC1063996728.452826942.45BC106499671.122826942.45BC106599671.122826942.45BC106699671.122826942.45BC106799671.122826942.45BC106899671.122826942.45BC106999671.122826942.45BC1070996713.942826783.09BC107199681.262826783.03BC107299690.232826783.03BC107399690.232826723.89BC107499691.91282673.21BC107599690.232826713.95BC107699692.54282673.13BC107799692.54282673.13BC107899692.54282673.13BC107999692.55282673.13BC107999692.54282673.13BC10899711.23282674.24BC10899711.52282673.13BC10899713.24 <td></td> <td></td> <td></td> <td></td>				
1054996702.452827218.99BC1055996701.582827216.66BC1056996715.632827211.40R15.01057996700.642827205.05BC1058996705.862827205.25R5.01059996705.862827200.25BC1061996719.042827200.76BC1062996728.22282694.94BC1063996716.12282694.75BC1064996716.12282694.25R5.01065996716.12282694.25BC1066996716.12282694.25BC106799671.13282694.25BC1068996716.14282613.98BC1070996739.942826783.03BC107199684.552826783.03BC107299683.8122826783.20BC1073996861.26282673.21BC107499691.91282673.21BC107599690.232826728.93RT5.0107699697.332826713.95BC107799699.23282673.14BC1088997045.25282673.13BC108499713.23282674.21R5.0108599713.23282674.21R5.0108699712.24282673.13BC108899713.25282674.21R5.0108499713.26282673.21BC108599713.26282673.21BC1084				
1055996701.582827216.66BC1056996715.632827210.81BC1057996700.64282720.81BC1058996700.86282720.525R5.01060996706.052827200.75BC1061996719.042827200.76BC1062996728.22282695.94BC1063996718.322826947.95BC1064996718.322826947.45BC1065996715.33282694.25BC106699671.113282694.25BC106899671.12282681.98BC106999671.12282684.96R25.01070996739.942826789.99BC107199683.122826785.03BC107299683.122826783.20BC1073996861.26282673.21BC107499691.91282673.23BC107599690.23282673.39BC107499691.92282673.39BC107599690.73282673.39BC107499691.92282673.01BC107599690.732826713.95BC107499691.92282673.04BC107599692.54282673.05BC107699697.33282671.41BC108099714.52282673.05BC108499714.69282674.13BC108599713.52282674.24BC108699712.28 <td< td=""><td>1053</td><td>996704.70</td><td>2827224.99</td><td>BC</td></td<>	1053	996704.70	2827224.99	BC
1056996715.632827211.40R15.01057996700.64282720.81BC1058996700.86282720.50BC1059996705.862827200.25BC1061996719.042827200.76BC1062996728.22282695.94BC1063996715.932826947.95BC1064996718.222826947.45BC1065996715.932826942.45R5.0106699671.132826942.45R5.0106799671.122826813.98BC1068996716.142826789.99BC1070996739.942826789.99BC107199684.552826785.03BC107299683.12282673.20BC107399680.23282673.20BC1074996919.16282673.21BC107599690.23282673.89BC107699697.332826713.95BC107799699.73282673.28BC107899699.73282673.28BC107999699.73282673.28BC1080997002.79282673.28BC108499714.69282673.28BC108599714.23282674.13BC108699712.23282674.21R5.0108899713.26282673.61BC108499714.69282673.61BC108499714.69282673.61BC108599712.28 <td>1054</td> <td>996702.45</td> <td>2827218.99</td> <td>BC</td>	1054	996702.45	2827218.99	BC
International International 1057 996700.64 2827210.81 BC 1058 996700.86 2827205.05 BC 1059 996706.05 2827200.25 BC 1061 996719.04 2827200.76 BC 1062 996728.22 282695.94 BC 1063 996728.45 2826947.95 BC 1064 996711.13 2826942.45 R5.0 1065 996711.13 2826942.45 BC 1066 996711.12 2826813.98 BC 1067 99671.12 2826783.99 BC 1070 99673.94 2826783.20 BC 1071 99681.26 282673.20 BC 1072 99691.916 282673.20 BC 1074 99691.92 282673.20 BC 1075 99690.23 2826713.95 BC 1074 99691.92 282673.28 BC 1075 99690.23 2826713.95 BC				
1058 996700.86 2827205.05 BC 1059 996705.86 2827200.25 R5.0 1061 996706.05 2827200.76 BC 1061 996728.22 282695.94 BC 1063 996728.45 2826947.95 BC 1064 996715.93 2826942.45 R5.0 1065 996716.12 2826842.45 R5.0 1066 996711.13 2826842.25 BC 1069 996741.12 2826843.98 BC 1070 996738.94 2826789.99 BC 1071 996841.25 2826783.20 BC 1072 99683.12 282673.21 BC 1073 99681.26 282673.23 BC 1074 99691.92 282673.89 BC 1075 99690.23 2826713.95 BC 1074 996991.92 282673.89 BC 1075 996992.54 282673.13 BC 1077 996991.33 282671				
1059996705.862827205.25R5.01060996706.052827200.25BC1061996719.042827200.76BC1062996728.22282695.94BC1063996728.452826947.45BC1064996715.932826947.45BC1065996715.122826942.45R5.0106699671.1132826942.45BC106899671.122826813.98BC1070996739.942826789.99BC1071996841.552826785.03BC1072996838.122826694.31R76.01073996861.26282673.20BC107499691.91282673.89BC107599690.23282673.89BC107699697.332826713.95BC107799699.73282673.01BC107899692.54282673.03BC107999699.73282673.14BC108099702.79282673.13BC108199699.73282673.00BC108299712.02282673.01BC108499714.69282673.02BC108599712.02282673.04BC108699712.02282673.04BC108599713.82282673.04BC108699713.82282673.05BC108799712.43282673.43BC108899713.82282673.64BC108999713.82<				
1061 996719.04 2827200.76 BC 1062 996728.22 2826965.94 BC 1064 996728.92 2826947.95 BC 1065 996715.93 2826947.45 BC 1066 996716.12 2826942.45 R5.0 1067 996711.13 2826942.45 BC 1068 996716.14 2826813.98 BC 1069 996741.12 2826814.96 R25.0 1070 996838.12 2826785.03 BC 1071 996844.55 2826783.20 BC 1072 99681.26 282673.21 BC 1074 99691.91 2826713.95 BC 1075 996992.53 2826713.95 BC 1079 996992.33 2826713.95 BC 1079 996992.33 2826732.38 BC 1080 996997.33 2826732.38 BC 1081 99699.12 2826732.48 BC 1082 997102.79 2				
1062 996728.25 2826965.94 BC 1063 996728.45 2826947.95 BC 1064 996728.92 2826947.45 BC 1065 996715.93 2826942.45 R5.0 1066 996716.12 2826942.25 BC 1068 996716.14 2826813.98 BC 1069 996741.12 2826789.99 BC 1070 996739.94 2826789.09 BC 1071 99684.55 2826783.03 BC 1072 99683.12 2826783.20 BC 1073 996960.23 282673.89 BC 1074 996919.16 2826713.95 BC 1075 996992.54 2826713.95 BC 1076 996992.33 2826713.95 BC 1077 996991.92 2826732.14 BC 1080 996997.33 2826713.95 BC 1081 99699.25 2826732.14 BC 1082 997102.23 2826	1060	996706.05	2827200.25	BC
1063 996728.92 2826959.94 BC 1064 996728.92 2826947.95 BC 1065 996715.93 2826947.45 BC 1066 996716.12 2826942.45 R5.0 1067 996711.13 2826942.25 BC 1068 996716.14 2826813.98 BC 1069 996741.12 2826785.03 BC 1070 996739.94 2826785.03 BC 1071 996844.55 2826783.20 BC 1073 99681.26 2826723.89 BC 1074 996919.16 2826713.95 BC 1075 996906.23 2826713.95 BC 1077 996991.32 2826713.95 BC 1078 996992.33 2826713.95 BC 1080 996997.33 2826732.08 BC 1081 996997.33 2826732.03 BC 1082 997145.25 2826732.03 BC 1084 997145.25 2	1061	996719.04	2827200.76	BC
1064 996728.92 2826947.95 BC 1065 996715.93 2826947.45 BC 1066 996716.12 2826942.45 R5.0 1067 996711.13 2826942.25 BC 1068 996716.14 2826813.98 BC 1069 996741.12 2826789.99 BC 1070 996739.94 2826785.03 BC 1071 996844.55 2826783.00 BC 1072 99681.26 2826773.21 BC 1074 99691.916 2826728.93 R15.0 1075 996906.23 2826728.93 BC 1076 99697.33 2826713.95 BC 1077 996991.92 2826732.18 BC 1078 996997.33 2826732.14 BC 1081 996997.33 2826732.14 BC 1082 997045.25 2826734.13 BC 1083 997045.25 2826734.13 BC 1084 997112.03 <td< td=""><td></td><td></td><td></td><td></td></td<>				
1065 996715.93 2826947.45 BC 1066 996716.12 2826942.45 R5.0 1067 996711.13 2826942.25 BC 1068 996716.14 2826813.98 BC 1069 996741.12 2826789.99 BC 1070 996739.94 2826785.03 BC 1071 996844.55 2826783.20 BC 1072 996881.26 2826773.21 BC 1074 996919.16 2826728.93 R76.0 1075 996906.23 2826713.95 BC 1077 996991.92 2826713.95 BC 1077 996992.54 2826732.38 BC 1078 996992.53 2826732.38 BC 1080 996997.33 2826732.38 BC 1081 996996.79 2826732.38 BC 1082 997045.25 2826734.13 BC 1083 997145.23 2826742.41 BC 1084 997114.69 <				
1066 996716.12 2826942.45 R5.0 1067 996716.14 2826942.25 BC 1068 996716.14 2826813.98 BC 1069 996741.12 2826789.99 BC 1070 996739.94 2826789.99 BC 1071 996838.12 2826785.03 BC 1072 996838.12 2826783.20 BC 1074 99691.61 2826773.21 BC 1075 996906.23 2826728.93 R76.0 1077 99691.92 2826713.95 BC 1077 996992.54 2826713.95 BC 1078 996992.33 2826713.95 BC 1079 996992.33 2826732.14 BC 1080 996997.33 2826732.14 BC 1081 996997.33 2826732.08 BC 1082 997145.25 2826732.04 BC 1083 997145.25 2826732.01 BC 1084 997114.69 <td< td=""><td></td><td></td><td></td><td></td></td<>				
1068 996716.14 2826813.98 BC 1069 996741.12 2826814.96 R25.0 1070 996739.94 2826789.99 BC 1071 996844.55 2826785.03 BC 1072 996881.26 2826783.20 BC 1074 996919.16 2826773.21 BC 1075 996906.23 2826728.93 R76.0 1076 996997.80 2826713.95 BC 1077 996992.54 2826713.95 BC 1079 996992.33 2826713.95 BC 1079 996992.33 2826732.38 BC 1080 996997.33 2826732.38 BC 1081 996996.79 2826732.38 BC 1082 997002.79 2826732.38 BC 1083 997045.25 2826732.38 BC 1084 997114.69 2826732.41 BC 1085 99712.2 2826724.21 R5.0 1084 99712.2 <t< td=""><td></td><td></td><td></td><td></td></t<>				
1069 996741.12 2826814.96 R25.0 1070 996739.94 2826789.99 BC 1071 996844.55 2826785.03 BC 1072 996838.12 2826649.18 R136.0 1073 996861.26 2826773.21 BC 1074 996919.16 2826723.89 BC 1075 996906.23 2826728.93 R15.0 1076 996997.80 2826713.95 BC 1077 996992.54 2826732.14 BC 1079 996992.33 2826713.95 BC 1079 996996.79 2826732.14 BC 1080 996996.79 2826732.38 BC 1081 997045.25 2826732.14 BC 1082 997045.25 2826732.13 BC 1083 997142.02 2826732.14 BC 1084 997115.23 2826724.01 BC 1085 997120.22 2826719.42 BC 1084 997130.80	1067	996711.13	2826942.25	BC
1070 996739.94 2826789.99 BC 1071 996844.55 2826785.03 BC 1072 996838.12 2826649.18 R136.0 1073 996861.26 2826783.20 BC 1074 996919.16 2826773.21 BC 1075 996906.23 2826723.89 BC 1076 996997.80 2826713.95 BC 1077 996992.54 2826713.95 BC 1079 996992.33 2826732.14 BC 1080 996997.33 2826732.38 BC 1081 996996.79 2826732.38 BC 1082 997002.79 2826732.38 BC 1083 997045.25 2826734.13 BC 1084 997114.69 2826774.21 R5.0 1085 997115.23 2826719.22 BC 1084 997130.80 2826719.22 BC 1085 997120.43 2826719.44 BC 1086 99713.80 <	1068	996716.14	2826813.98	BC
1071 996844.55 2826785.03 BC 1072 996838.12 2826649.18 R136.0 1073 996861.26 2826773.21 BC 1074 996919.16 2826773.21 BC 1075 996906.23 2826698.31 R76.0 1076 996977.80 2826723.89 BC 1077 996992.54 2826713.95 BC 1078 996992.33 2826713.95 BC 1079 996992.33 2826732.14 BC 1080 996997.33 2826732.38 BC 1081 996996.79 2826732.38 BC 1082 997002.79 2826732.38 BC 1083 997045.25 2826734.13 BC 1084 997114.69 2826774.21 BC 1085 997120.43 2826719.64 BC 1086 997120.43 2826719.64 BC 1089 997120.59 2826754.51 BC 1089 99713.80	1069	996741.12	2826814.96	R25.0
1072 996838.12 2826649.18 R136.0 1073 996861.26 2826783.20 BC 1074 996919.16 2826773.21 BC 1075 996906.23 2826698.31 R76.0 1076 996977.80 2826723.89 BC 1077 996991.92 2826713.95 BC 1078 996992.54 2826713.95 BC 1079 996992.33 2826718.94 R5.0 1080 996997.33 2826732.14 BC 1081 996996.79 2826732.38 BC 1082 997002.79 2826732.38 BC 1083 997145.25 2826734.13 BC 1084 997115.23 2826724.01 BC 1085 997120.43 2826719.64 BC 1086 997120.43 2826742.48 BC 1087 997120.59 2826765.31 BC 1088 99713.59 2826765.31 BC 1091 997289.77				
1073 996861.26 2826783.20 BC 1074 996919.16 2826773.21 BC 1075 996906.23 2826698.31 R76.0 1076 996977.80 2826723.89 BC 1077 996991.92 2826728.93 R15.0 1078 996992.54 2826718.94 R5.0 1079 996992.33 2826718.94 R5.0 1080 996997.33 2826732.38 BC 1081 996996.79 2826732.38 BC 1082 997002.79 2826732.38 BC 1083 997045.25 2826734.13 BC 1084 997115.23 2826724.01 BC 1085 997120.42 2826724.21 R5.0 1086 997120.22 2826742.48 BC 1087 997120.82 2826742.48 BC 1088 997130.80 2826742.48 BC 1091 997289.77 2826765.31 BC 1092 997331.36				
1074 996919.16 2826773.21 BC 1075 996906.23 2826698.31 R76.0 1076 996977.80 2826723.89 BC 1077 996991.92 2826728.93 R15.0 1078 996992.54 2826713.95 BC 1079 996992.33 2826718.94 R5.0 1080 996997.33 2826732.14 BC 1081 996996.79 2826732.38 BC 1082 997002.79 2826732.38 BC 1083 997045.25 2826734.13 BC 1084 997114.69 2826724.01 BC 1085 997120.22 2826719.22 BC 1086 997120.43 2826719.22 BC 1087 997120.43 2826719.64 BC 1088 99713.80 2826742.48 BC 1089 997120.28 2826765.31 BC 1091 997296.97 2826590.46 R175.0 1092 997331.36				
1076 996977.80 2826723.89 BC 1077 996991.92 2826728.93 R15.0 1078 996992.54 2826713.95 BC 1079 996992.33 2826718.94 R5.0 1080 996997.33 2826719.15 BC 1081 996996.79 2826732.14 BC 1082 997002.79 2826732.38 BC 1083 997045.25 2826737.00 BC 1084 997114.69 2826724.01 BC 1085 9971120.22 2826724.01 BC 1086 997120.22 2826719.22 BC 1087 997120.43 2826719.22 BC 1088 997123.59 2826894.50 R175.0 1089 997210.28 2826765.31 BC 1091 997289.77 28265764.48 BC 1092 997331.36 2826701.54 R65.0 1093 997342.73 2826673.65 BC 1094 997334.28				
1077 996991.92 2826728.93 R15.0 1078 996992.54 2826713.95 BC 1079 996992.33 2826718.94 R5.0 1080 996997.33 2826732.14 BC 1081 996996.79 2826732.38 BC 1082 997002.79 2826732.38 BC 1083 997045.25 2826737.00 BC 1084 997114.69 2826724.01 BC 1085 9971120.22 2826724.21 R5.0 1086 997120.22 2826719.22 BC 1087 997120.43 2826719.64 BC 1088 997130.80 2826742.48 BC 1089 997120.28 2826742.48 BC 1091 99728.77 2826765.31 BC 1092 997289.77 2826766.48 BC 1093 997318.22 2826764.44 BC 1094 997331.36 2826701.54 R65.0 1095 997342.88	1075	996906.23	2826698.31	R76.0
1078 996992.54 2826713.95 BC 1079 996992.33 2826718.94 R5.0 1080 996997.33 2826719.15 BC 1081 996996.79 2826732.14 BC 1082 997002.79 2826732.38 BC 1083 997045.25 2826734.13 BC 1084 997114.69 2826724.01 BC 1085 997120.22 2826724.21 R5.0 1086 997120.43 2826719.22 BC 1087 997120.43 2826719.22 BC 1088 997130.80 2826719.22 BC 1089 997123.59 2826894.50 R175.0 1090 997289.77 2826765.31 BC 1091 997296.97 2826765.48 BC 1092 997331.36 2826701.54 R65.0 1094 997331.36 2826703.96 BC 1095 997342.83 2826663.36 BC 1097 997385.85				
1079 996992.33 2826718.94 R5.0 1080 996997.33 2826719.15 BC 1081 996996.79 2826732.14 BC 1082 997002.79 2826732.38 BC 1083 997045.25 2826734.13 BC 1084 997114.69 2826724.01 BC 1085 997115.23 2826719.22 BC 1086 997120.43 2826719.22 BC 1087 997120.43 2826719.24 BC 1088 997130.80 2826742.48 BC 1089 997120.28 2826742.48 BC 1089 997210.28 2826742.48 BC 1090 997289.77 2826590.46 R175.0 1091 997289.77 2826765.31 BC 1092 997331.36 2826765.48 BC 1093 997318.22 2826765.49 BC 1094 997331.36 2826701.54 R65.0 1095 997342.88				
1080 996997.33 2826719.15 BC 1081 996996.79 2826732.14 BC 1082 997002.79 2826732.38 BC 1083 997045.25 2826734.13 BC 1084 997114.69 2826737.00 BC 1085 997115.23 2826724.01 BC 1086 997120.22 2826719.22 BC 1087 997120.43 2826719.22 BC 1088 997130.80 2826742.48 BC 1089 997123.59 2826894.50 R175.0 1090 997289.77 2826765.31 BC 1091 997289.77 2826765.31 BC 1092 997331.36 2826765.48 BC 1093 997331.36 2826701.54 BC 1094 997331.36 2826703.96 BC 1095 997342.73 2826663.36 BC 1096 997342.73 2826663.36 BC 1098 997342.73 <t< td=""><td></td><td></td><td></td><td></td></t<>				
1081 996996.79 2826732.14 BC 1082 997002.79 2826732.38 BC 1083 997045.25 2826734.13 BC 1084 997114.69 2826737.00 BC 1085 997115.23 2826724.01 BC 1086 997120.22 2826719.22 BC 1087 997120.43 2826719.22 BC 1088 997130.80 2826719.64 BC 1089 997123.59 2826894.50 R175.0 1090 997289.77 2826765.31 BC 1091 997289.77 2826766.48 BC 1092 997331.36 2826765.69 BC 1093 997331.36 2826765.44 BC 1094 997331.36 2826703.96 BC 1095 997342.73 2826663.36 BC 1097 997342.88 2826663.36 BC 1098 997342.73 2826668.57 BC 1100 997343.79 <t< td=""><td></td><td></td><td></td><td></td></t<>				
1083 997045.25 2826734.13 BC 1084 997114.69 2826737.00 BC 1085 997115.23 2826724.01 BC 1086 997120.22 2826719.22 BC 1087 997120.43 2826719.22 BC 1088 997130.80 2826719.22 BC 1089 997123.59 2826894.50 R175.0 1090 997210.28 2826742.48 BC 1091 997296.97 2826590.46 R175.0 1092 997385.77 2826765.31 BC 1093 997318.22 2826766.48 BC 1094 997331.36 2826701.54 BC 1095 997337.28 2826703.96 BC 1096 997342.88 2826663.36 BC 1097 997385.85 28266703.96 BC 1098 997342.73 2826663.36 BC 1099 997342.73 2826663.36 BC 1099 997343.79				
1084997114.692826737.00BC1085997115.232826724.01BC1086997120.222826724.21R5.01087997120.432826719.22BC1088997130.802826719.64BC1089997123.592826894.50R175.01090997210.282826742.48BC1091997296.972826590.46R175.01092997289.772826765.31BC1093997318.222826765.69BC1094997331.362826764.44BC1095997320.902826701.54R65.01097997385.852826663.36BC1098997342.732826668.57BC1099997342.732826668.57BC1100997343.252826672.04BC1102997343.792826673.65BC1103997343.792826673.65BC1104997343.792826673.65BC1105997343.792826673.65BC1104997343.792826673.65BC1105997343.792826673.65BC1104997343.792826673.65BC1105997343.792826673.65BC1104997343.792826673.65BC1105997343.792826673.65BC1104997343.792826673.65BC1105997343.792826673.65BC1106997343.792826673.65BC	1082	997002.79	2826732.38	BC
1085997115.232826724.01BC1086997120.222826724.21R5.01087997120.432826719.22BC1088997130.802826719.64BC1089997123.592826894.50R175.01090997210.282826742.48BC1091997296.972826590.46R175.01092997289.772826765.31BC1093997318.222826765.69BC1094997331.362826765.69BC1095997320.902826701.54R65.01097997385.852826673.65BC1098997342.732826663.36BC1099997342.732826668.57BC1100997343.252826672.04BC1101997343.792826673.65BC1102997343.792826673.65BC1103997343.712826673.65BC1104997343.792826673.65BC1105997343.792826673.65BC1104997343.792826673.65BC1105997343.792826673.65BC1104997343.792826673.65BC1105997343.792826673.65BC1104997343.792826673.65BC1105997343.792826673.65BC1106997343.792826673.65BC	1083	997045.25	2826734.13	BC
1086 997120.22 2826724.21 R5.0 1087 997120.43 2826719.22 BC 1088 997130.80 2826719.64 BC 1089 997123.59 2826894.50 R175.0 1090 997210.28 2826742.48 BC 1091 997296.97 2826590.46 R175.0 1092 997289.77 2826765.31 BC 1093 997318.22 2826766.48 BC 1094 997331.36 2826765.69 BC 1095 997337.28 2826701.54 BC 1096 997320.90 2826703.96 BC 1097 997385.85 2826663.36 BC 1098 997342.73 2826663.36 BC 1099 997342.73 2826668.57 BC 1100 997342.73 28266672.04 BC 1101 997343.79 2826673.65 BC 1102 997343.79 2826673.65 BC 1102 997343.73				
1087997120.432826719.22BC1088997130.802826719.64BC1089997123.592826894.50R175.01090997210.282826742.48BC1091997296.972826590.46R175.01092997289.772826765.31BC1093997318.222826766.48BC1094997331.362826765.69BC1095997320.902826701.54R65.01097997342.882826663.36BC1098997342.732826668.57BC1099997342.732826668.65R10.01101997343.252826672.04BC1102997343.792826673.65BC1103997343.712826673.65BC1103997343.732826673.65BC1103997343.792826673.65BC1103997343.712826673.65BC				
1088997130.802826719.64BC1089997123.592826894.50R175.01090997210.282826742.48BC1091997296.972826590.46R175.01092997289.772826765.31BC1093997318.222826766.48BC1094997331.362826765.69BC1095997320.902826701.54R65.01096997320.902826703.96BC1097997342.732826663.36BC1098997342.732826668.57BC1100997343.252826672.04BC1101997343.792826673.65BC1103997344.312826676.84R10.0				
1089 997123.59 2826894.50 R175.0 1090 997210.28 2826742.48 BC 1091 997296.97 2826590.46 R175.0 1092 997289.77 2826765.31 BC 1093 997318.22 2826766.48 BC 1094 997331.36 2826765.69 BC 1095 997337.28 2826764.44 BC 1096 997320.90 2826701.54 R65.0 1097 997385.85 2826663.36 BC 1098 997342.73 2826668.57 BC 1099 997342.73 2826668.85 R10.0 1100 997343.25 2826673.65 BC 1101 997343.79 2826673.65 BC 1102 997343.79 2826673.65 BC 1103 997343.71 2826673.65 BC				
1091997296.972826590.46R175.01092997289.772826765.31BC1093997318.222826766.48BC1094997331.362826765.69BC1095997337.282826764.44BC1096997320.902826701.54R65.01097997385.852826663.36BC1098997342.732826668.57BC1009997352.732826668.85R10.01101997343.252826673.65BC1102997343.792826673.65BC1103997344.312826676.84R10.0	1089	997123.59	2826894.50	R175.0
1092 997289.77 2826765.31 BC 1093 997318.22 2826766.48 BC 1094 997331.36 2826765.69 BC 1095 997337.28 2826764.44 BC 1096 997320.90 2826701.54 R65.0 1097 997385.85 2826663.36 BC 1098 997342.73 2826668.57 BC 1099 997342.73 2826668.85 R10.0 1100 997343.25 2826673.65 BC 1102 997343.79 2826673.65 BC 1102 997343.79 2826673.65 BC 1103 997344.31 2826676.84 R10.0	1090	997210.28	2826742.48	BC
1093 997318.22 2826766.48 BC 1094 997331.36 2826765.69 BC 1095 997337.28 2826764.44 BC 1096 997320.90 2826701.54 R65.0 1097 997385.85 2826703.96 BC 1098 997342.88 2826663.36 BC 1099 997342.73 2826668.57 BC 1100 997352.73 2826668.85 R10.0 1101 997343.25 2826673.65 BC 1102 997343.79 2826673.65 BC 1103 997334.31 2826676.84 R10.0				
1094 997331.36 2826765.69 BC 1095 997337.28 2826764.44 BC 1096 997320.90 2826701.54 R65.0 1097 997385.85 2826703.96 BC 1098 997342.88 2826663.36 BC 1099 997342.73 2826668.57 BC 1100 997343.25 2826672.04 BC 1101 997343.79 2826673.65 BC 1102 997343.79 2826673.65 BC 1103 997344.31 2826676.84 R10.0				
1095 997337.28 2826764.44 BC 1096 997320.90 2826701.54 R65.0 1097 997385.85 2826703.96 BC 1098 997342.88 2826663.36 BC 1099 997342.73 2826668.57 BC 1100 997352.73 2826668.85 R10.0 1101 997343.25 2826672.04 BC 1102 997343.79 2826673.65 BC 1103 997334.31 2826676.84 R10.0				
1096 997320.90 2826701.54 R65.0 1097 997385.85 2826703.96 BC 1098 997342.88 2826663.36 BC 1099 997342.73 2826668.57 BC 1100 997352.73 2826668.85 R10.0 1101 997343.25 2826673.65 BC 1102 997343.79 2826676.84 R10.0				
1098 997342.88 2826663.36 BC 1099 997342.73 2826668.57 BC 1100 997352.73 2826668.85 R10.0 1101 997343.25 2826672.04 BC 1102 997343.79 2826673.65 BC 1103 997334.31 2826676.84 R10.0				
1099 997342.73 2826668.57 BC 1100 997352.73 2826668.85 R10.0 1101 997343.25 2826672.04 BC 1102 997343.79 2826673.65 BC 1103 997334.31 2826676.84 R10.0	1097	997385.85	2826703.96	BC
1100 997352.73 2826668.85 R10.0 1101 997343.25 2826672.04 BC 1102 997343.79 2826673.65 BC 1103 997334.31 2826676.84 R10.0	1098	997342.88	2826663.36	BC
1101 997343.25 2826672.04 BC 1102 997343.79 2826673.65 BC 1103 997334.31 2826676.84 R10.0				
1102 997343.79 2826673.65 BC 1103 997334.31 2826676.84 R10.0				
1103 997334.31 2826676.84 R10.0				
	1103			

NORTHINEEASTINEDESCRIPTION110699733.819282688.08RS0110799733.815282688.08RS0110899733.815282688.08RS0110999733.815282678.03RS0111099730.817282673.13RS0111199729.12282732.04RS1111599724.0228273.13RS0111699724.0228273.14RS0111799724.0228273.13RS011189972.4228273.13RS0112999693.2728273.24RS0112099673.2728273.24RS0112199693.2428273.24RS0112299684.2428273.44RS0112399684.24282734.34RS0112499684.24282734.34RS0112599684.24282734.34RS0112699687.24282735.35RT5.0113199689.24282735.35RT5.0113299689.25282735.23RS0113399689.24282743.24RS0113499689.24282743.24RS0113599689.25282743.24RS0113699689.24282743.24RS0113799689.24282743.24RS0113899689.24282743.24RS0113999689.24282743.24RS0114199689.24282743.24RS0115199705.25282743		COORE	NATE TA	BLE
11069973.8.9282669.08RS.011079973.8.16282668.08RC11089973.8.16282668.28RC11109973.9.3282671.7.01RC11119973.9.3282673.7.02RC11129973.9.3282673.7.34RC11139972.9.17282673.7.24RC11149972.9.1228273.7.24RC11159972.4.2028273.7.24RC11169972.4.2028273.7.24RC11199972.4.2028273.7.24RC112099677.7.0028273.7.34RC112199697.7.0028273.7.34RC112299684.7028273.7.34RC112399687.2028273.7.42RC112499687.2028273.4.34RC112599687.2028273.4.34RC113099687.2028273.6.35RC113199687.2028273.6.35RC113299687.2028273.6.35RC113399689.2028273.6.35RC113499687.2028274.9.35RC113599687.2028274.9.25RC113699687.2028274.9.26RC113799687.2028274.9.26RC113899687.2028274.9.26RC113999687.2028274.9.26RC114099697.2028274.9.26RC115199697.2028274.9.26RC115499	\diamond		·····	
111099730.5.9282678.6.89C111199730.7.0282672.6.3R7.5111499729.7.2282572.6.4R14.0111599729.7.9282572.6.4R14.0111699724.2.0282737.24R5.0112099672.7.0282723.0.2R5.0112199672.7.0282730.3RC112199672.7.0282730.3RC112199672.7.0282730.3RC112199684.4422333.0RC112399684.4422333.0RC112499684.4422335.3RC112599687.2.0282734.14RC112699687.2.0282735.3RC112799687.2.0282735.3RC113099689.2.0282735.3RC113199689.2.0282735.3RC113299689.2.0282735.3RC113399689.2.1282735.3RC113499689.2.1282735.3RC113599689.2.1282735.3RC113699689.2.1282735.3RC113799687.2.1282735.3RC113899689.2.1282743.1RC113999689.2.1282743.2.1RC114199689.2.1282743.2.1RC113999689.2.1282743.2.1RC114499689.2.1282743.2.1RC115199703.3.1282743.2.1RC114499689.2.1 <td< td=""><td></td><td></td><td></td><td></td></td<>				
111199730.00226273.31R7.5111399730.75226270.00RC111599724.20226270.00RC111699724.20226273.21RC111699724.2022273.31RC111799724.2022273.32RC112899673.27022273.32RC112999697.4022273.42RC112999684.4022734.34RC112999684.4022734.34RC112999687.2022735.34RC112999687.2022735.43RC113099689.2022735.43RC113199689.2022735.45RC113299687.2022735.45RC113399689.2022735.45RC113499687.2022743.23RC113599689.2022743.23RC113699687.2022743.24RC113799687.2022743.23RC113899689.2122743.23RC113996693.2122743.23RC114099693.2122743.24RC114199693.2122743.23RC114299693.2122743.24RC114399693.2122743.24RC114499703.3122743.24RC114599703.3222743.24RC114699703.3322743.24RC114999703.3422743.24RC1140			2826686.85	
1114997291.10282673.134BC1115997292.20282673.00BC1116997242.20282773.24BC111899724.2028273.512BC112099673.7028273.734BC112199694.7028273.734BC112299690.1028273.734BC112499689.44282734.34BC112599689.44282734.34BC112699687.20282735.33RTS.0112899687.20282735.33RTS.011309669.20282735.33RTS.0113199687.20282735.34BC113299687.50282735.53RTS.0113399687.50282735.50BC113499687.50282743.63BC113599687.50282743.63BC113699687.50282743.73BC113799687.50282743.74BC113899687.50282743.73BC11409969.75282743.63BC114199689.74282743.74BC114199689.75282743.74BC114199689.75282743.74BC114199689.75282743.74BC114199689.75282743.74BC114199689.75282743.74BC114199689.75282743.74BC114499703.31282749.74BC114499703.32282749.74				
1116997294.292826590.48RT41.0111799724.29282730.20BC111899672.7402827230.3BC112099673.700282733.30BC112199684.700282737.44BC112399684.700282734.34BC112499684.84282734.34BC112599684.84282734.34BC112699687.20282735.35RT6.0112899687.20282735.35RT6.0113099689.20282735.35RT6.0113199689.70282735.20BC113399689.70282735.20BC113499689.70282735.20BC113599689.70282743.20BC113699689.70282743.20BC113799689.70282743.20BC113899689.70282743.20BC113999689.70282743.20BC114099689.70282743.20BC113199689.70282743.20BC114499689.80282743.20BC11459969.70282743.20BC11409969.70282743.20BC114199689.80282743.20BC114199689.80282743.20BC114499689.80282743.20BC114499703.12282743.20BC114599705.30282743.20BC114699707.30282743.20 </td <td></td> <td></td> <td></td> <td></td>				
1111997242.402826717.24R3.0111899727.402827230.12R5.01120996727.702827230.12R5.01121996934.70282732.30R5.01122996894.70282734.81R5.0112499683.44282734.81R5.0112599689.44282734.34R5.0112699683.60282736.33R5.0112899687.80282736.34R5.0113099689.80282735.51R5.0113399689.75282736.52R5.0113499687.81282735.50R5.0113599687.81282743.62R5.0113699687.81282743.62R5.0113799687.82282743.62R5.0113899687.82282743.52R5.0113999687.82282743.52R5.0114099687.82282743.52R5.0114199687.82282743.52R5.0114299687.82282743.52R5.0114399687.82282743.52R5.0114499708.12282743.52R5.0114599708.74282743.52R5.0114699708.74282743.52R5.0114799708.74282743.52R5.0114899708.72282743.52R5.0115499708.74282743.53R5.0115599707.54282742.63R5.0115699707.5328274.63R5.0 <t< td=""><td></td><td></td><td></td><td></td></t<>				
111099724.200282714.248C112099672.7028272.03.3RC112199672.70282730.34RC112299690.19282732.34RC112399684.40282734.34RC112499683.45282734.34RC112599683.45282734.34RC112699687.84282734.34RC112799687.84282734.34RC112899687.84282734.34RC113099689.85282735.35RTS.0113199689.78282736.26RC113399689.78282736.26RC113499689.78282748.27RC113599689.78282749.28RC113699689.78282749.29RC113799689.72282749.20RC113899689.78282749.27RTS.0114099689.28282749.27RTS.0114199689.24282749.27RTS.0114299689.24282749.27RTS.0114399689.24282749.25RC114499689.24282749.24RC11499689.24282749.25RC11499689.24282749.24RC11499689.24282749.25RC11499689.24282749.24RC11499703.24282749.24RC11597075.05282740.26RC11697075.24282740.26				
11121996732.702827230.12RS.0112299690.192827327.34BC112399689.44282734.81BC112499683.45282734.34BC112599689.44282734.34BC112699687.00282734.34BC112799687.00282734.64BC112899687.00282735.33RTS.0113099687.00282735.33RTS.0113199689.75282736.20RSC113299687.51282745.20BC113399689.75282743.20BC113499687.52282743.20BC113599689.24282743.20BC113699687.53282743.20BC113799687.54282743.20BC113899689.24282743.20BC114499689.05282743.21RTS.0114599702.12282743.24BC114699702.12282743.24BC114799702.12282743.24BC114899703.31282743.24BC114999702.12282743.24BC11509707.33282748.25BC11519707.34282743.24BC11529707.34282743.24BC11539707.35282748.25BC11549707.35282748.25BC11559707.34282742.63BC11569707.52282745.25B				
1122996901.192827327.39BC1123996894.40282737.30BC112499683.43282734.34BC112599683.43282734.34BC112699687.40282735.30RFS.0112899687.82282735.33RFS.0113099689.98282735.33RFS.0113199689.62282735.33RFS.0113299689.71282735.34RFS.0113399686.72282741.62RFS.0113499689.71282741.62RFS.0113599689.73282741.82RFS.0113699689.74282743.23RFS.0113799689.75282741.82RFS.0113899689.84282742.30RFS.0114999689.89282743.23RFS.0114499689.60282743.24RFS.0114599689.74282748.24RFS.0114499689.84282749.25RFS.0114599703.21282748.24RFS.0114699703.23282748.62RFS.0115199704.24282749.85RFS.0115499704.24282749.85RFS.0115599704.24282749.85RFS.0115699704.24282749.85RFS.0115799704.24282749.85RFS.0115899704.24282749.85RFS.0115999704.25282749.85RFS.0116099704.24282749.85RFS				
1121996894.402827327.00BC1122996894.442827333.00BC112699683.45282734.34BC112799687.82282734.34BC112899687.80282735.33RF.0113099689.63282735.33RF.0113199689.63282735.25BC113399689.62282735.25BC113499689.75282736.25BC113599689.75282748.20BC113699689.75282748.20BC113799689.24282743.25BC113899689.24282743.25BC113999689.24282743.26BC114099689.20282743.26BC114199689.24282743.26BC114299689.24282743.26BC114499689.24282743.24BC114599694.25282748.26BC114699702.57282745.26BC114599702.57282745.26BC114699702.57282745.26BC115199704.52282745.26BC115299704.52282745.26BC115499704.52282745.26BC115599704.52282745.26BC115699704.52282745.26BC115799704.52282745.26BC115899704.52282745.26BC115999704.27282745.26BC				
120996894.442827344.3480112699683.45282734.34R5.0112799687.824282734.34R5.0112899687.824282735.33R15.0113099689.08282735.33R5.0113199689.08282735.33R5.0113299687.50282735.23R5.0113399689.75282735.23R5.0113499689.752827412.63R6C113599689.89282740.30R6C113699689.89282740.30R6C113799689.75282743.20R5.0114499689.60282740.32R5.0114599689.52282743.20R5.0114499689.52282743.20R6.0114499689.52282743.20R6.0114599689.52282743.20R6.0114699703.31282743.20R6.0114799703.12282743.20R6.0114899703.1228274.80R6.0114999703.1228274.80R6.011509707.5228274.80R6.011519707.5328274.80R6.011529707.5428274.80R6.011539707.5228274.80R6.011549707.5228274.80R6.011559707.5228274.80R6.011569707.5228274.80R6.011569707.5228274.80R6.011569707.				
1120996883.45282734.34REC112199687.82.4282735.13RES.0112299687.82282735.13RES.0113399689.53282735.13RES.0113499689.54282735.23RES.0113599689.54282735.23RES.0113699687.51282741.26REC113799689.52282741.26REC113899689.24282743.25REC113999689.24282743.25REC114099689.00282740.32RES.0114199689.00282740.32RES.0114299689.24282749.27RES.0114499688.24282749.27RES.0114599699.50282748.52RES.01146997027.57282748.26RES.0114599699.42282748.56RES.01146997027.57282748.56RES.0115199704.74282745.65RES.0115299704.54282745.65RES.0115399705.52282746.56RES.0115499705.52282745.65RES.0115599707.52282745.65RES.0115699707.52282745.65RES.0115599704.52282745.65RES.0116699704.52282745.65RES.0115599704.52282745.65RES.0116699704.52282745.65RES.0116599704.52282745.65 <td< td=""><td></td><td></td><td></td><td></td></td<>				
1128996878.242827349.139861130996878.00282735.33RT5.0113199680.62282735.33RT5.01132996816.22282735.25RS.0113399687.51282734.25RS.0113499687.51282741.263RS.0113599688.21282741.23RS.0113699687.52282741.63RS.0113799687.52282741.23RS.0113899687.52282741.23RS.0114099687.24282743.23RS.0114199688.24282743.24RT5.0114299689.24282741.27RT5.0114499689.24282749.17RT5.011459969.52282744.24RS.0114699702.75282744.24RS.0114799703.12282747.24RS.0115899704.33282744.26RGC115499704.13282743.24RGC115599705.34282743.24RGC115699705.34282743.24RGC115799705.37282743.24RGC115899705.41282743.24RGC115999705.32282743.24RGC115099705.32282743.24RGC115199705.41282743.24RGC115399705.42282743.24RGC115499705.42282743.24RGC115599707.52282743.24RGC1165				
112099689.80.95282735.33R15.0113199689.052827370.19BC113299689.62282736.25BC113399689.75282738.25BC113499689.75282743.25BC113599687.51282743.25BC113699689.75282743.25BC113799689.75282743.26BC113899689.80282740.30BC114499689.90282740.32BC114499689.24282743.27R15.0114499689.24282743.27R15.0114499689.24282743.28BC114499689.35282746.26BC114499703.72282746.26BC114599703.74282745.65BC115697072.54282745.65BC11519703.74282745.65BC115297073.74282745.65BC11539704.53282745.65BC115497075.97282745.65BC115597075.97282745.65BC115697075.97282745.65BC115797075.97282745.65BC115897075.97282745.65BC115997075.97282745.65BC11609707.24282745.65BC116197075.97282745.65BC11629707.52282745.65BC116399704.62282745.75B				
1131996890.952827370.19RC1132996896.622827365.45RC1134996897.18282735.25RC113599687.55282748.62RC113699687.52282748.62RC113799687.52282743.13RC113899689.24282749.35RC114099689.0528274.23RTS.0114199689.0528274.24RTS.0114299689.0528274.24RTS.0114499689.24282749.27RTS.0114599703.53282748.62RC114699703.33282748.54RC114799703.12282747.24RC115899704.33282740.26RC115499704.1282743.24RC115599704.1282743.24RC115699707.34282743.24RC115899704.1282743.24RC115999704.24282743.24RC115099704.24282743.24RC115199704.24282743.24RC115299704.24282743.24RC115399704.24282743.24RC115499704.24282743.24RC115599704.24282743.24RC115699704.24282743.24RC115799704.24282743.24RC116899704.24282743.24RC116499704.24282743.24 <td< td=""><td></td><td></td><td></td><td></td></td<>				
1132996891.632827365.23RS.01133996897.512827352.50BC113699687.512827412.63BC113799687.52282741.62BC113899688.21282743.30BC113999689.38282743.30BC114099689.00282743.27RS.0114199689.00282743.27RS.0114299689.222827413.27RS.0114399689.22282749.72RS.0114499689.32282749.72BC114599689.32282749.72BC114699703.73282746.84BC114799703.74282745.74BC114899703.74282745.74BC115499704.53282746.84BC115599704.54282745.85BC115699707.53282746.85BC115799707.90282745.93BC115899707.53282745.85BC115999707.53282745.85BC115099707.53282745.85BC115199707.54282740.58BC115299707.52282740.58BC115499707.52282740.58BC115599707.53282740.58BC116699707.53282740.58BC116199705.24282740.58BC116299704.27282740.58BC116399704.27282740.58 <td></td> <td></td> <td></td> <td></td>				
1134996897.812827392.90BC1135996875.51282743.62BC1136996875.52282743.62BC113799683.82282743.23BC114099689.84282743.24BC114199689.84282743.24R5.0114299689.24282743.24R5.0114399689.24282743.24R5.0114499689.24282743.24R5.0114599694.52282748.40BC114699702.72282746.22BC114799708.12282743.56BC114899703.33282740.86BC115999704.54282743.56BC115099705.30282740.86BC115199704.54282740.86BC115299704.54282740.86BC115399705.33282740.86BC115499707.53282741.81BC115599707.53282740.56BC115699707.53282740.56BC115799705.57282740.58BC115899707.53282740.58BC115999707.53282740.58BC115099707.54282740.58BC115199705.52282740.58BC115299705.52282740.58BC115499705.52282740.58BC115599704.62282740.58BC116699704.72282740.58 <t< td=""><td>1132</td><td>996891.63</td><td>2827365.23</td><td>R5.0</td></t<>	1132	996891.63	2827365.23	R5.0
1135996889.752827398.29BC1136996875.252827412.63BC1137996875.25282743.413BC1138996893.88282743.50BC1140996890.002827403.50BC1141996890.022827413.27R15.01142996890.24282743.24R5.01144996890.24282743.24R5.0114599690.52282748.22BC114699703.33282748.42BC114799703.31282748.45BC114899703.32282743.44R5.0115099704.33282746.55BC115199703.34282743.65BC115299704.34282743.65BC115399704.34282743.65BC115499704.11282743.24BC115599707.34282741.31BC115699707.34282741.31BC115799705.32282741.31BC115899705.42282740.58BC115999705.42282740.58BC116099705.45282740.58BC116199705.45282740.58BC116299705.45282740.58BC116399705.42282740.58BC116499705.45282740.58BC116599705.45282740.58BC116699705.45282740.58BC116799704.62282740				
1137996875.25282743.62BC1138996883.83282743.33BC114099689.002827403.28RS.0114199689.002827403.28RS.0114299689.022827413.27RIS.0114399689.222827413.27RIS.0114499688.88282742.17RS.0114599694.52282748.20BC114499688.88282742.17BC114599703.33282746.85BC114699703.33282746.85BC1151997045.49282743.55BC1153997045.49282743.56BC1154997045.49282743.56BC1155997045.30282741.51BC115699707.53282741.51BC115799707.53282741.51BC115899707.53282741.51BC115999707.53282741.51BC115099707.53282741.51BC115199707.54282740.58BC115299707.53282740.58BC115399707.52282740.58BC115499705.52282740.58BC115599707.53282740.58BC116699707.53282740.58BC116799704.52282740.58BC116899705.52282740.58BC116999704.52282740.58BC117099704.52282740	1135	996889.75	2827398.29	BC
1130996893.882827423.93BC1140996890.002827403.28R5.01141996890.022827403.28R5.01142996890.242827413.27R15.01144996886.882827429.17R5.01145997028.12282748.48BC1146997023.12282746.23BC114899703.33282746.45BC114999703.12282743.24R5.0115099704.12282743.24R5.0115199704.35282740.86BC115299704.35282740.96BC115399705.33282740.86BC115499707.33282740.96BC115599707.34282745.93BC115699707.35282740.58BC115599707.36282740.58BC115699707.37282740.58BC115699707.38282740.58BC116399704.50282740.58BC116499703.84282745.87R5.0116599704.74282745.87R5.0116699707.152282740.58BC116799704.50282740.58R5.0116899704.74282745.87R5.0116499703.46282740.58R5.0116599704.74282745.87R5.0116699704.74282745.87R5.0116799704.62282740.88BC116899704				
114099689.992827403.28REC1141996890.02282743.28RS.01142996890.242827413.27RIS.01144996880.82282748.127RS.01144996984.52282748.62BC114599703.33282748.63BC114699703.33282748.64BC114799703.312282743.74RS.0115099703.33282748.64BC115199703.33282748.65BC115299704.35282743.24RS.0115399704.35282743.29BC115499707.33282743.29BC115599707.33282743.29BC115699707.33282743.19BC115799707.59282741.31BC115899707.52282740.58BC115999707.32282740.58BC116099707.32282740.58BC116199705.45282740.58BC116299707.32282740.58BC116399707.10282740.58BC116499703.44282740.58BC116599707.12282740.58BC116499703.45282740.58BC116599707.13282740.58BC116499703.46282673.51BC116599704.74282740.58BC116499703.82282673.51BC117499704.64282672.5				
1142996890.502827413.27R15.0114499680.24282749.17R5.0114499688.882827429.17R5.0114599694.52282748.480BC1144997028.122827458.22BC114499703.332827468.45BC114599703.812282745.65BC1150997045.35282740.86BC1151997045.49282745.55BC1152997045.49282743.20BC1153997045.49282743.20BC115499707.33282742.63BC115599707.33282741.31BC115699707.33282741.31BC115799707.52282741.51BC115899707.52282740.58BC116099705.52282740.58BC116199705.52282740.58BC116299705.52282740.58BC116399704.52282740.58BC116499705.52282740.58BC116599704.52282740.58R5.0116699707.10282740.58R5.0116899704.52282740.58R5.0117999704.52282740.58R5.0116999704.52282663.71R5.0117099704.52282667.75BC117199704.52282667.52R5.0117299704.62282667.52R5.0117399704.63 <td></td> <td></td> <td></td> <td></td>				
114399689.242827419.27R15.0114499698.522827429.17R5.01145997025.12282743.23BC114499703.332827468.45BC114899703.312282743.64BC1159997062.08282745.05BC1151997063.13282743.65BC115299704.33282743.65BC1153997045.14282743.24BC115499704.13282743.64BC115599707.34282743.63BC115499707.34282743.63BC115599707.53282741.63BC115699707.54282740.63BC115899707.57282741.61BC116999707.52282740.68BC116199704.52282740.58BC116299704.52282740.68BC116399704.51282740.68BC116499703.742827435.87R5.0116599704.52282740.68BC116499703.74282740.68BC116599704.52282740.68BC116499703.74282743.87R5.0116599704.71282743.87R5.0116599704.72282743.87R5.0116699701.10282672.15BC117499704.62282672.15BC117599704.642826672.15R5.0117699703.75282				
1145996994.522827486.20BC1146997027.572827486.22BC114799703.332827486.45BC114899703.312282743.44R5.01150997082.08282740.85BC1151997043.53282740.85BC1152997045.49282743.65BC1153997045.31282743.63BC1154997075.33282742.619BC1155997075.33282743.63BC1156997075.33282741.61BC1158997075.34282741.61BC1158997075.37282741.63BC1154997075.32282740.86BC1155997075.37282740.85BC1164997075.72282740.86BC116599707.10282740.86BC116499707.12282740.86R5.0116599704.71282740.86R5.0116699707.12282740.86R5.0117199667.25282680.81R5.0117299704.20282672.36BC117399704.34282667.35BC117499708.40282672.36BC117599708.40282673.31BC117499708.41282667.35BC117599708.42282673.33BC117499708.45282673.45BC117599708.45282673.45BC117499708.45 <td< td=""><td></td><td></td><td></td><td></td></td<>				
1146997027.572827486.22BC1147997028.122827473.23BC1148997033.332827468.45BC115099703.12282743.44R5.0115199703.53282740.85BC115299704.53282740.85BC115399704.549282743.29BC115499707.33282742.63BC115599707.53282742.63BC115699707.53282741.31BC115799707.53282740.53BC115899707.53282740.53BC115999707.53282740.53BC116099703.28282740.58BC116199703.54282740.58BC116299703.54282740.58BC116399704.57282740.58BC116499703.54282740.58BC116599704.71282740.58BC116699707.12282740.58BC116799704.52282740.68BC116899704.2128267.51R5.0117999704.2128267.53BC117199704.86282667.15BC117299704.86282667.15BC117399704.81282667.15BC117499708.42282667.15BC117599708.42282667.15BC117499693.31282667.33BC117599692.33282667.33B				
114899703.3.32827468.45BC114999703.2122827473.44R5.01150997062.082827469.65BC115199703.532827440.65BC115299704.549282743.24BC115499707.332827426.95BC115599707.532827426.19BC115699707.57282741.31BC115799707.57282741.31BC115899707.57282741.31BC116999705.57282740.58BC116199705.57282740.58BC116299704.37282740.58BC116399704.37282740.58BC116499704.31282740.58R5.0116599704.12282740.58R5.0116699707.12282740.58R5.0116799704.21282740.58R5.0116899704.21282740.58BC117099704.52282740.58BC117199657.2528260.81R5.0117299701.42282672.56BC11749970.84282667.51BC11759970.84282667.53BC11749970.85282671.41BC11759970.85282671.41BC11749969.35282671.35BC11759969.35282671.35BC11749969.35282671.35BC11849969.35282671.35<				
International International 1150 997062.08 2827469.68 BC 1151 997045.49 2827440.85 BC 1152 997045.49 2827440.95 BC 1154 997045.49 282743.24 BC 1155 997072.34 2827426.19 BC 1156 997075.09 2827410.31 BC 1158 997075.27 282740.38 BC 1159 997075.97 282740.38 BC 1160 997075.27 282740.38 BC 1161 997075.27 282740.89 BC 1162 99707.10 282740.80 BC 1163 99707.110 282740.81 BC 1164 99704.21 282740.81 R5.0 1165 99701.22 282740.81 R5.0 1170 99704.21 282667.25 BC 1171 99704.22 282667.25 BC 1172 99701.40 282667.25 BC <				
111199703.8.74282743.6.85BC1152997043.532827440.85BC1153997045.49282743.24BC115499707.34282743.29BC115599707.532827428.63BC115699707.50282741.31BC115799707.50282741.31BC115899707.52282741.31BC116099707.52282740.33BC116199705.57282740.34BC116299704.57282740.58BC116399704.57282740.68BC116499703.86282740.68BC116599704.71282740.68R4.0116699707.12282740.89R5.0116799704.20282647.35R5.0116899704.21282647.35R5.0117099704.86282740.89R5.0117199657.25282601.81R5.0117299701.40282667.35BC117399703.46282667.35BC117499708.70282667.35BC117599703.84282667.35BC117499692.33282667.35BC117599703.52282671.35BC117499693.52282671.35BC117599693.52282671.35BC117699693.52282671.35BC118099693.52282671.35BC118199693.52282671.3				
1153997045.49282743.09BC1154997064.11282743.09BC1155997072.34282742.63BC1156997075.32282742.619BC1157997076.02282741.31BC1158997075.22282741.33BC1160997075.23282740.53BC116199706.545282740.58BC1162997045.07282740.58BC1163997045.07282740.68BC116499703.28282740.68BC116599704.71282742.600R5.0116699707.102282740.68R40.0117099704.22282740.68R40.0117199657.25282680.81R5.0117299704.48282740.98R5.0117399704.48282667.35BC117499708.70282667.15BC117599708.46282667.15BC117499692.23282667.13BC117599692.34282667.13BC117699692.35282671.41BC118199693.52282671.35R5.0117899693.52282671.35BC118499693.52282671.35BC118599693.52282671.35BC118499693.52282671.35BC118499693.52282671.73BC118499693.52282674.73BC118499693.522				
1154997064.112827437.24BC1155997072.342827426.03BC1156997075.332827426.13BC1157997076.022827416.31BC1158997075.27282741.31BC1160997075.28282740.53BC116199705.27282740.58BC116299705.27282740.58BC116399705.27282740.58BC116499703.28282740.68BC116599704.71282740.60R5.0116699701.12282740.60R5.0116799701.22282740.68R40.0117899704.82282740.68R40.0117099704.82282740.68R5.0117199704.82282740.68R5.0117299704.62282740.68R5.0117399704.82282667.15BC117499704.82282667.15BC117599701.402282667.15BC117499708.70282667.15BC117599708.84282667.13BC117499692.33282667.13BC117599692.34282667.13BC117899693.52282671.41BC117999693.52282671.87GC118099693.52282671.87GC118199693.53282673.73GC118299693.54282677.73GC118499693.522				
1156997075.332827428.63BC1157997076.092827426.19BC1158997075.222827416.31BC1159997075.282827410.10BC116099705.272827405.83BC116199705.272827405.68BC116299705.272827405.68BC1163997045.072827405.68BC116499703.9862827405.68BC116599704.74282740.60R5.0116699707.10282740.60R5.0116799704.22282740.68R40.0117099704.22282640.28R5.0117199657.25282607.16BC117299704.02282667.36BC117399704.48282667.23BC117499708.70282667.15BC117599708.46282667.15BC117499692.33282667.15BC117599692.34282667.13BC117499692.35282671.35BC117599693.32282671.35BC118099693.52282671.37BC118199693.52282671.37BC118499693.52282677.33BC118599693.52282677.73BC118499693.52282677.73BC118599693.52282677.73BC118699693.52282677.73BC118999685.132826				
1157997076.092827426.19BC1158997076.522827416.31BC1159997075.97282741.381BC1160997075.28282740.10BC116199705.452827405.68BC116299705.272827405.68BC1163997045.072827405.68BC116499703.962827405.68BC116599704.3742827435.67R5.0116699707.10282740.60R5.0116799704.21282740.60R40.0117099704.22282640.28R40.0117199657.25282607.16BC117299704.20282667.36BC117399704.34282667.15BC117499708.40282667.15BC117599708.46282667.15BC117499692.33282667.15BC117599692.34282667.15BC117499692.35282667.13BC117599692.34282667.13BC118099693.52282671.35BC118199693.52282671.37BC118299693.52282671.37BC118499693.52282677.33BC118599693.52282677.73BC118499693.52282677.73BC118599693.52282677.73BC118699693.52282677.73BC118999683.612826				
1159997075.972827413.81BC1160997073.28282740.100BC1161997065.45282740.503BC1162997063.27282740.68BC1163997045.07282740.68BC116499703.9.60282740.60R5.0116599704.3.74282742.00R5.0116699707.10282740.60R15.0116799707.52282740.66R15.0116899704.21282740.98R40.0117099704.22282740.98R40.0117199657.25282680.81R5.0117299704.02282667.15BC117399703.46282667.15BC117499708.70282667.15BC117599708.46282667.15BC117499692.33282667.33BC117599692.34282667.33BC117699692.35282663.33BC117799692.34282671.35R5.0118099693.52282671.36BC118199693.52282671.37BC118299693.52282671.37BC118499693.52282671.38R4.0118599693.32282671.35BC118699693.32282671.35BC118899693.52282671.53BC118499693.52282674.73BC118499693.52282674.73BC118499693.52 <td></td> <td></td> <td></td> <td></td>				
1161997065.452827405.93BC1162997063.272827405.68BC1163997045.072827404.89BC1164997039.86282740.68BC116599704.742827426.00R5.01166997071.522827416.10R5.01167997047.212827409.89R40.0117899704.222826401.81R5.0117999704.25282665.78BC117199657.25282667.15BC1172997008.462826672.15BC117399703.462826672.15R5.0117499708.70282667.15BC117599708.462826672.15R5.0117699692.33282667.13BC117799692.400282667.13BC117899692.50282663.33BC118099691.55282671.35R5.0118199692.57282671.35R5.0118299693.05282671.35R5.0118499693.05282671.35R6.5118599693.03282673.73BC118499693.03282673.73BC118599693.03282674.14BC118699693.03282674.15GR118799693.03282674.16R10.0118899693.03282674.13BC118999693.03282674.14GC118099693.03282674.14GC1181996				
1162 997063.27 2827405.68 BC 1163 997045.07 2827404.89 BC 1164 997039.86 2827409.68 BC 1165 997043.74 2827426.00 R5.0 1166 997071.10 2827426.00 R5.0 1167 997047.21 2827409.89 R40.0 1170 997044.86 2827409.89 R40.0 1171 99657.25 2826601.81 R5.0 1172 997014.02 2826672.36 BC 1173 997013.46 2826672.15 R5.0 1174 99708.42 2826673.15 BC 1175 99708.42 2826673.15 R5.0 1174 99692.33 2826673.13 BC 1175 99692.34 282663.33 BC 1174 99692.34 2826673.15 R5.0 1175 99692.34 2826673.13 BC 1174 99692.34 2826673.3 BC 1175 99693.32				
1164 997039.86 2827409.68 BC 1165 997043.74 2827435.87 R5.0 1166 997071.10 2827426.00 R5.0 1167 997071.52 2827416.10 R5.0 1168 997047.21 2827400.98 R40.0 1170 997044.86 2827409.89 R5.0 1171 996657.25 2826801.81 R5.0 1172 997014.02 2826672.36 BC 1173 997013.46 2826672.35 BC 1174 99708.40 2826672.15 BC 1175 99708.41 2826675.92 R5.0 1176 996923.34 2826675.92 R5.0 1177 996924.00 2826675.92 R5.0 1178 996925.76 282671.37 BC 1178 99693.052 282671.38 BC 1184 99693.052 282671.35 R5.0 1185 99693.132 2826772.49 BC 1184 99693.132 <td></td> <td></td> <td></td> <td></td>				
1100 1100 1100 1100 1100 1166 997043.74 2827435.87 R5.0 1166 997071.52 2827420.00 R5.0 1167 997047.21 2827400.98 R40.0 1169 997047.21 2827400.98 R40.0 1170 997044.86 2827409.89 R5.0 1171 99657.25 2826801.81 R5.0 1172 997014.02 2826672.36 BC 1173 997013.46 2826672.15 R5.0 1174 99708.20 2826675.12 R5.0 1175 99708.40 2826675.92 R5.0 1174 99692.33 2826675.92 R5.0 1175 99692.34 2826675.92 R5.0 1174 99692.34 2826675.92 R5.0 1175 99692.35 282671.35 BC 1180 99693.32 282671.35 BC 1181 99693.02 282671.35 R5.0 1182				
1167 997071.52 2827416.10 R5.0 1168 997062.62 2827420.66 R15.0 1169 997047.21 2827400.98 R40.0 1170 997044.86 2827409.89 R5.0 1171 996657.25 2826601.81 R5.0 1172 997013.46 2826672.36 BC 1174 997008.70 2826672.15 R5.0 1175 997008.46 2826672.15 R5.0 1176 996929.23 2826675.92 R5.0 1177 996924.00 2826675.92 R5.0 1178 996923.34 282663.33 BC 1178 996925.76 282671.87 R5.0 1178 996930.52 282671.87 R5.0 1180 996930.52 282671.88 BC 1181 996930.52 282671.387 R5.0 1182 996931.32 282672.49 BC 1184 99693.132 2826749.07 BC 1185 99693.13				
1168 997062.62 2827420.66 R15.0 1119 997047.21 2827400.98 R40.0 1170 997044.86 2827409.89 R5.0 1171 996657.25 2826681.81 R5.0 1172 997014.02 2826657.78 BC 1173 997013.46 2826672.36 BC 1174 997008.70 282667.15 BC 1175 997008.46 2826672.15 R5.0 1176 996928.93 2826675.92 R5.0 1177 996923.34 282663.13 BC 1178 996923.34 2826675.92 R5.0 1178 996923.34 2826675.92 R5.0 1180 99693.52 282671.35 BC 1181 99693.52 282671.35 BC 1182 99693.52 282671.35 R5.0 1184 99693.1.2 282672.49 BC 1185 99693.1.2 2826749.07 BC 1184 99693.1.2				
1170 997044.86 2827409.89 R5.0 1171 996657.25 2826801.81 R5.0 1172 997014.02 2826658.78 BC 1173 997013.46 2826672.36 BC 1174 997008.70 2826672.15 BC 1175 997008.46 2826672.15 R5.0 1176 996929.23 2826676.17 BC 1177 996924.00 2826675.92 R5.0 1178 996928.99 2826675.33 BC 1179 996923.34 2826663.13 BC 1180 996919.35 2826708.88 BC 1181 996930.92 2826713.87 R5 1182 996930.92 2826708.86 BC 1183 996930.92 282671.357 R8.5 1184 996930.92 2826717.35 R8.5 1185 996931.32 2826747.73 BC 1184 99691.33 2826749.75 BC 1185 99693.132				
1171 996657.25 2826801.81 R5.0 1172 997014.02 2826658.78 BC 1173 997013.46 2826672.36 BC 1174 997008.70 2826672.15 BC 1175 997008.46 2826672.15 R5.0 1176 996929.23 2826680.91 BC 1177 996928.99 2826675.92 R5.0 1178 996923.34 2826663.13 BC 1179 996923.34 2826673.33 BC 1180 996919.35 2826708.88 BC 1181 996930.52 2826708.88 BC 1182 996930.92 2826708.86 BC 1183 996930.92 2826708.86 BC 1184 996930.92 2826717.35 R8.5 1185 996931.32 2826737.73 BC 1184 99693.32 2826749.75 BC 1185 996942.85 2826744.07 BC 1190 996855.13				
1173 997013.46 2826672.36 BC 1174 997008.70 2826677.15 BC 1175 997008.46 2826672.15 R5.0 1176 996929.23 2826680.91 BC 1177 996924.00 2826675.92 R5.0 1178 996928.99 2826675.92 R5.0 1179 996923.34 2826663.33 BC 1179 996923.34 2826671.41 BC 1180 996919.35 2826708.88 BC 1181 996930.52 2826708.88 BC 1182 996930.92 2826708.86 BC 1183 996930.92 2826717.35 R8.5 1184 996930.92 2826717.35 R8.5 1185 996931.32 2826717.35 R8.5 1184 996930.92 2826747.73 BC 1185 996913.03 2826747.73 BC 1184 996930.92 2826747.73 BC 1191 996835.13				
1175997008.462826672.15R5.01176996929.232826680.91BC1177996924.002826675.92R5.01178996923.342826663.13BC1179996923.342826663.33BC1180996919.352826671.4.11BC1181996930.522826708.88BC1182996930.522826708.88BC1183996930.752826708.86BC1184996930.752826773.87R51185996931.322826773.73BC1186996931.322826737.73BC1187996913.032826747.73BC1188996906.232826749.07BC1190996842.852826749.07BC119199683.122826744.34BC1192996842.082826744.10R5.01193996842.082826771.05BC119499683.6472826731.35BC119599692.372826731.35BC1194996842.082827371.01BC1195997042.052827371.71BC1197997042.052827371.72BC1198997046.492827371.80BC1199997046.662827377.80BC1200997046.642827378.07BC1201997088.842827363.73BC1202997074.662827378.07BC1203997088.842827363.73BC </td <td></td> <td></td> <td></td> <td></td>				
1176996929.232826680.91BC1177996924.002826676.17BC1178996928.992826675.92R5.01179996923.342826663.13BC1180996919.352826663.33BC1181996925.762826714.11BC1182996930.522826708.88BC1183996930.752826713.87R51184996930.922826708.86BC1185996931.322826777.35R8.51186996913.032826737.73BC1188996906.232826749.07BC1189996855.132826749.07BC1190996838.122826749.07BC1191996836.472826744.34BC1192996837.092826744.34BC1193996842.082826731.35BC119499685.172826731.35BC119599692.372826731.35BC1194996842.082827371.01BC1195997041.492827371.71BC1196997044.622827371.92R5.01197997046.272827371.92BC1198997046.492827371.80BC1200997046.662827378.07BC1201997088.842827363.73BC1202997074.662827378.07BC120399703.862827363.73BC120499703.862827363.73BC <td></td> <td></td> <td></td> <td></td>				
1178 996928.99 2826675.92 R5.0 1179 996923.34 2826663.13 BC 1180 996919.35 2826663.33 BC 1180 996925.76 2826714.11 BC 1181 996930.52 2826708.88 BC 1182 996930.75 2826713.87 R5 1184 996930.92 2826708.86 BC 1185 996930.92 2826717.35 R8.5 1184 996930.92 2826717.35 R8.5 1185 996938.10 2826722.49 BC 1186 996931.32 2826747.73 BC 1187 996913.03 2826747.73 BC 1188 996906.23 2826749.07 BC 1189 996842.85 2826744.34 BC 1190 996837.09 2826744.34 BC 1191 996836.47 2826731.35 BC 1192 996926.37 2826737.10 BC 1193 996926.37				
1179 996923.34 2826663.13 BC 1180 996919.35 2826663.33 BC 1181 996925.76 2826714.11 BC 1182 996930.52 2826708.88 BC 1183 996930.75 2826713.87 R5 1184 996930.92 2826708.86 BC 1184 996930.92 2826708.86 BC 1185 996938.10 2826722.49 BC 1186 996931.32 2826737.73 BC 1187 996913.03 2826747.73 BC 1188 996906.23 2826749.07 BC 1189 996842.85 2826744.07 BC 1190 996837.09 2826744.10 R5.0 1191 996836.47 2826731.35 BC 1192 996836.47 2826731.35 BC 1193 996926.37 28267371.01 BC 1194 996926.37 2827371.71 BC 1195 997046.27 <td< td=""><td></td><td></td><td></td><td></td></td<>				
1181 996925.76 2826714.11 BC 1182 996930.52 2826708.88 BC 1183 996930.75 2826713.87 R5 1184 996930.92 2826708.86 BC 1184 996938.10 282672.49 BC 1185 996938.10 2826717.35 R8.5 1186 996931.32 2826737.73 BC 1187 996913.03 2826747.73 BC 1188 996906.23 2826747.73 BC 1189 996885.13 2826744.07 BC 1190 996842.85 2826744.34 BC 1191 996837.09 2826727.10 BC 1192 996836.47 2826731.35 BC 1193 996926.37 2826727.10 BC 1194 996836.47 2826737.15 BC 1195 996926.37 2826737.15 BC 1194 997042.05 2827371.71 BC 1198 997046.27 2	1179	996923.34	2826663.13	BC
1182 996930.52 2826708.88 BC 1183 996930.75 2826713.87 R5 1184 996930.92 2826708.86 BC 1185 996938.10 2826722.49 BC 1186 996931.32 2826717.35 R8.5 1187 996913.03 2826737.73 BC 1188 996906.23 2826747.73 BC 1189 996935.13 2826747.73 BC 1189 996842.85 2826749.07 BC 1190 996837.09 2826744.10 R100.0 1191 996837.09 2826744.10 R5.0 1192 996837.09 2826744.10 R5.0 1193 996842.08 2826727.10 BC 1194 996836.47 2826731.35 BC 1195 996926.37 2826737.10 BC 1194 997042.05 2827358.72 BC 1195 997046.27 2827371.71 BC 1198 997046.49				
1184996930.922826708.86BC1185996938.102826722.49BC1186996931.322826717.35R8.51187996913.032826737.73BC1188996906.232826698.31R40.01189996855.132826747.73BC1190996842.852826749.07BC1191996837.092826744.34BC1192996837.092826744.34BC1193996842.082826744.10R5.01194996836.472826731.35BC1195996926.372826727.10BC1194997042.052827371.71BC1195997046.272827371.72BC1194997046.272827371.92R5.01195997046.662827371.92R5.01200997046.662827371.80BC1201997074.662827378.07BC1202997074.662827363.73BC1203997088.842827363.73BC1204997073.862827363.09R15.0	1182	996930.52	2826708.88	BC
1186 996931.32 2826717.35 R8.5 1187 996913.03 2826737.73 BC 1188 996906.23 2826698.31 R40.0 1189 996855.13 2826747.73 BC 1190 996842.85 2826749.07 BC 1191 996838.12 2826649.18 R100.0 1192 996837.09 2826744.34 BC 1193 996842.08 2826744.10 R5.0 1194 996836.47 2826727.10 BC 1195 996926.37 2826727.10 BC 1195 996926.37 2826731.35 BC 1194 996926.37 2826727.10 BC 1195 996926.37 2827375.7 BC 1198 997042.05 2827371.71 BC 1199 997046.27 2827371.92 BC 1200 997046.49 2827377.80 BC 1201 997066.66 2827378.07 BC 1202 997074.66				
1187 996913.03 2826737.73 BC 1188 996906.23 2826698.31 R40.0 1189 996855.13 2826747.73 BC 1190 996842.85 2826749.07 BC 1191 996838.12 2826649.18 R100.0 1192 996837.09 2826744.34 BC 1193 996842.08 2826731.35 BC 1194 996836.47 2826731.35 BC 1195 996926.37 2826727.10 BC 1194 996926.37 2826737.73 BC 1195 996926.37 2826737.135 BC 1194 997042.05 2827371.02 BC 1195 997046.27 2827371.71 BC 1199 997046.27 2827371.92 BC 1200 997046.49 2827377.80 BC 1201 997074.66 2827378.07 BC 1202 997074.66 2827378.07 BC 1203 997088.84				
1189 996855.13 2826747.73 BC 1190 996842.85 2826749.07 BC 1191 996838.12 2826649.18 R100.0 1192 996837.09 2826744.34 BC 1193 996842.08 2826744.10 R5.0 1194 996836.47 2826727.10 BC 1195 996926.37 2826727.10 BC 1197 997042.05 2827358.72 BC 1198 997041.49 2827371.71 BC 1199 997046.27 2827376.92 BC 1200 997046.49 2827371.92 R5.0 1201 997046.66 2827378.07 BC 1202 997074.66 2827378.07 BC 1203 997088.84 2827363.73 BC 1204 997073.86 2827363.09 R15.0				
1190 996842.85 2826749.07 BC 1191 996838.12 2826649.18 R100.0 1192 996837.09 2826744.34 BC 1193 996842.08 2826744.10 R5.0 1194 996836.47 2826731.35 BC 1195 996926.37 2826727.10 BC 1197 997042.05 2827358.72 BC 1198 997041.49 2827371.71 BC 1199 997046.27 2827376.92 BC 1190 997046.66 2827371.92 R5.0 1200 997046.49 2827377.80 BC 1201 997046.66 2827378.07 BC 1202 997074.66 2827378.07 BC 1203 997088.84 2827363.73 BC 1204 997073.86 2827363.09 R15.0				
1192 996837.09 2826744.34 BC 1193 996842.08 2826744.10 R5.0 1194 996836.47 2826731.35 BC 1195 996926.37 2826727.10 BC 1197 997042.05 2827358.72 BC 1198 997041.49 2827371.71 BC 1199 997046.27 2827376.92 BC 1200 997046.49 2827371.92 R5.0 1201 997046.49 2827377.80 BC 1202 997074.66 2827378.07 BC 1203 997088.84 2827363.73 BC 1204 997073.86 2827363.09 R15.0				BC
1193 996842.08 2826744.10 R5.0 1194 996836.47 2826731.35 BC 1195 996926.37 2826727.10 BC 1197 997042.05 2827358.72 BC 1198 997041.49 2827371.71 BC 1199 997046.27 2827376.92 BC 1200 997046.649 2827371.92 R5.0 1201 997066.66 2827377.80 BC 1202 997074.66 2827378.07 BC 1203 997088.84 2827363.73 BC 1204 997073.86 2827363.09 R15.0				
1195 996926.37 2826727.10 BC 1197 997042.05 2827358.72 BC 1198 997041.49 2827371.71 BC 1199 997046.27 2827376.92 BC 1200 997046.49 2827371.92 R5.0 1201 997066.66 2827378.07 BC 1202 997074.66 2827378.07 BC 1203 997088.84 2827363.73 BC 1204 997073.86 2827363.09 R15.0	1193	996842.08	2826744.10	R5.0
1198997041.492827371.71BC1199997046.272827376.92BC1200997046.492827371.92R5.01201997066.662827377.80BC1202997074.662827378.07BC1203997088.842827363.73BC1204997073.862827363.09R15.0				
1199997046.272827376.92BC1200997046.492827371.92R5.01201997066.662827377.80BC1202997074.662827378.07BC1203997088.842827363.73BC1204997073.862827363.09R15.0				
1201 997066.66 2827377.80 BC 1202 997074.66 2827378.07 BC 1203 997088.84 2827363.73 BC 1204 997073.86 2827363.09 R15.0				
1202 997074.66 2827378.07 BC 1203 997088.84 2827363.73 BC 1204 997073.86 2827363.09 R15.0				
1204 997073.86 2827363.09 R15.0				

| 18 | PRINT DATE/TIME: 3/17/2020 4:49:21 PM

~		DINATE TA	
♦	NORTHING	EASTING	
1206 1207	997084.24 997084.03	2827354.33 2827359.33	BC R5.0
1208	997071.08	2827353.76	BC
1209	997075.99	2827235.87	BC
1210 1211	997088.68 997093.90	2827236.41 2827231.61	BC BC
1212	997088.90	2827231.42	R5.0
1213 1214	997101.25	2827195.72	BC
1214 1215	997144.35 997101.54	2827221.06 2827187.21	R50.0 SW
1216	997085.52	2827169.96	SW
1217	997072.57	2827156.74	BC
1218 1219	997061.21 997034.32	2827144.51 2827146.93	BC BC
1220	997098.41	2827157.90	SW
1221	997114.50	2827175.02	SW
1222 1223	997123.36 997129.37	2827175.68 2827173.36	BC BC
1224	997144.35	2827221.06	R50.0
1225 1226	997132.86	2827168.88	bc R5.0
1220	997127.87 997132.99	2827168.59 2827166.74	BC
1228	997143.87	2827167.03	BC
1229	997147.30	2827170.08	BC
1230 1231	997154.02 997156.17	2827169.09 2827168.61	BC BC
1232	997151.83	2827154.25	R15.0
1233	997195.41	2827156.73	BC
1234 1235	997207.10 997186.72	2827150.03 2827128.02	BC R30.0
1236	997238.52	2827120.93	BC
1237 1238	997248.31 997204.54	2827108.42 2827084.25	BC R50.0
1238	997204.54 997254.45	2827084.25	BC
1240	997255.19	2827070.72	BC
1241 1242	997306.01 997304.89	2826992.52 2827019.41	BC BC
1242	997338.41	2827019.41	BC
1244	997339.86	2827020.86	R35.0
1245 1246	997240.63 997245.68	2827061.82 2827057.15	EC EC
1247	997248.55	2827050.94	EC
1248	997239.56	2827050.55	R9.0
1249 1250	997251.13 997237.94	2826992.13 2826991.71	EC EC
1251	997186.88	2827037.99	BC
1252	997195.68	2827047.49	BC
1253 1254	997194.68 997192.01	2827055.23 2827050.88	BC R5.0
1255	997202.84	2827063.97	BC
1256	997210.80	2827062.72	BC
1257 1258	997207.50 997212.29	2827065.78 2827066.54	R4.5 EC
1259	997237.25	2827093.49	EC
1260 1261	997236.22 997223.31	2827120.34 2827106.40	EC R19.0
1261	997223.31	2827106.40	EC
1263	997194.83	2827154.82	EC
1264 1265	997186.72 997173.58	2827128.02 2827161.25	R28.0 EC
1265	997916.50	2827161.25	BC
1267	997904.15	2826547.85	BC
1268 1269	997883.70 997903.10	2826557.05 2826572.82	BC R25.0
1269	997903.10 997880.95	2826572.82	BC
1271	997890.71	2826582.77	BC
1272 1273	997894.24 997896.88	2826568.19 2826578.10	R15.0 BC
1273	997898.88 997891.89	2826578.10	R5.0
1275	997897.31	2826567.31	BC
1276 1277	998006.22 998005.71	2826571.64 2826584.63	BC BC
1278	998010.51	2826589.83	BC
1279	998010.70	2826584.83	R5.0
1280 1281	998021.50 998019.65	2826590.26 2826636.73	BC BC
1282	998020.13	2826637.25	BC
1283 1284	998024.12 998023.89	2826637.40 2826643.40	BC BC
1284	998023.89 998019.89	2826643.40	BC
1286	998019.37	2826643.72	BC
1287 1288	998017.52 998006.53	2826690.18 2826689.75	BC BC
1288	998006.53 998001.34	2826689.75	BC
1290	998006.33	2826694.74	R5.0
1291 1292	997998.97 998007.11	2826753.89 2826773.35	BC BC
1292 1293	998007.11 998023.95	2826773.35	R25.0
1294	998014.17	2826773.03	BC
1295 1296	998010.48 998019.90	2826769.66 2826766.75	R5.0 BC
1296	998019.90 998021.58	2826766.75	BC
1298	998088.82	2826826.22	BC
1299 1300	998087.14 998080.96	2826828.07 2826834.85	BC BC
1300	998080.98 998080.80	2826834.83	BC
1302	998084.65	2826838.22	R5.0
1303	998095.15	2826878.55	BC

	COORE	NATE TA	BLE
	NORTHING 998101.14	EASTING 2826929.22	DESCRIPTION EA
1307	998071.17	2826879.56	EA
1308 1309	998050.77 998050.01	2826878.66 2826860.67	BC BC
1310	998038.19	2826846.63	BC
1311 1312	998035.02 998032.15	2826861.30 2826851.85	R15.0 BC
1313	998037.14	2826851.52	R5.0
1314 1315	998032.83 997879.16	2826862.44 2826872.43	BC BC
1316	997878.44	2826861.45	BC
1317 1318	997873.13 997873.46	2826856.79 2826861.78	BC R5.0
1319 1320	997860.83 997839.55	2826857.59 2826836.83	BC BC
1320	997859.55 997859.54	2826836.83	R20
1322 1323	997852.34 997845.62	2826856.29 2826852.00	BC BC
1324	997839.64	2826834.47	BC
1325 1326	997834.85 997834.65	2826829.28 2826834.27	BC R5.0
1327	997823.86	2826828.84	BC
1328 1329	997833.91 997844.90	2826576.04 2826576.48	BC BC
1330	997850.10	2826571.68	BC
1331 1332	997845.10 997846.45	2826571.48 2826556.63	R5.0 BC
1333	997845.16	2826569.73	R25.0
1334 1335	997826.28 997881.65	2826544.75 2826608.72	BC BC
1336	997907.63	2826609.75	BC
1337 1338	997907.23 997907.43	2826619.74 2826614.75	BC R5.0
1339	997881.25	2826618.71	BC
1340 1341	997881.45 997945.60	2826613.71 2826611.26	R5.0 BC
1342	997971.58	2826612.30	BC
1343 1344	997971.18 997971.38	2826622.29 2826617.29	BC R5.0
1345	997945.20	2826621.25	BC
1346 1347	997945.40 997963.63	2826616.26 2826812.14	R5.0 BC
1348	997968.43	2826817.33	BC
1349 1350	997963.43 997968.40	2826817.13 2826818.05	R5.0 BC
1351	997963.73	2826822.84	BC
1352 1353	997963.40 997937.64	2826817.85 2826824.54	R5.0 BC
1354	997932.32	2826819.35	BC
1355 1356	997937.32 997932.46	2826819.55 2826815.90	R5.0 BC
1357	997937.65	2826813.30	BC
1358 1359	997937.45 997899.68	2826816.10 2826809.59	R5.0 BC
1360	997904.48	2826803.33	BC
1361 1362	997899.48 997904.18	2826814.59 2826822.22	R5.0 BC
1363	997899.51	2826827.01	BC
1364 1365	997899.19 997884.51	2826822.02 2826827.99	R5.0 BC
1366	997868.55	2826813.83	BC
1367 1368	997883.53 997873.75	2826813.02 2826808.56	R15.0 BC
1369	997873.55	2826813.56	R5.0
1370 1371	997808.72 997793.10	2826543.94 2826558.32	BC BC
1371	997793.10	2826558.93	R15.0
1373 1374	997793.72 997805.35	2826563.23 2826589.68	BC BC
1374	997803.33	2826594.87	BC
1376 1377	997810.34 997821.14	2826589.88 2826595.31	R5.0 R5.0
1377	997821.14	2826857.10	BC
1379 1380	997797.59 997792.30	2826856.58 2826863.59	BC BC
1381	997797.39	2826861.58	R5.0
1382 1383	997745.61 997764.32	2826881.21 2826862.52	BC BC
1384	997746.22	2826865.22	R18.0
1385 1386	997759.53 997746.15	2826857.32 2826865.78	BC BC
1387	997754.75	2826641.23	BC
1388 1389	997770.26 997775.44	2826641.83 2826637.04	BC BC
1390	997770.45	2826636.83	R5.0
1391 1392	997776.56 997774.19	2826610.08 2826605.62	R5.0 BC
1393	997771.56	2826609.87	R5.0
1394 1395	997758.84 997757.33	2826595.54 2826600.48	RW
1396	997756.21	2826568.42	R5
1397 1398	997761.29 997747.00	2826568.31 2826551.73	BC BC
1398	997741.83	2826551.51	BC
1400 1402	997746.36 997073.35	2826566.71 2827299.31	R15.0 BC
1403	997066.62	2827299.31	SW
1404 1405	997053.70 997039.55	2827117.89 2827119.98	SW STAIR
1405	997039.55	2827105.85	STAIR

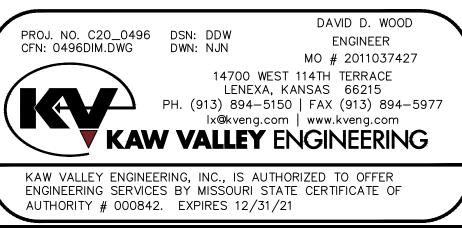
[COOP	DINATE T	
\diamond	NORTHING	EASTING	DESCRIPTION
1407	997009.16	2827086.72	SW
1408 1409	997008.16 996997.17	2827086.68 2827086.26	STAIR STAIR
1410	996981.78	2827085.67	SW
1411 1412	996969.60 996843.46	2827079.20 2827074.37	SW
1413	997028.23	2827205.03	STAIR
1414 1415	997008.47 996685.00	2827204.22 2827282.31	SW EA
1416	996567.84	2826732.65	LP
1417 1418	996641.31 996887.58	2826738.43 2826735.51	LP
1419	997244.16	2826717.60	LP
1420 1421	996680.17 996675.45	2827278.33 2827388.08	LP
1422	996807.27	2827213.52	LP
1423 1424	996905.87 996925.81	2827288.19 2827344.72	LP
1425	997033.27	2827349.34	LP
1426 1427	997138.01 997818.81	2827354.92 2826804.72	LP
1428	997825.97	2826624.89	LP
1429 1430	997910.10 997991.60	2826564.81 2826568.06	LP
1431	998003.21	2826722.92	LP
1432	998085.25	2826842.32	LP
1433 1434	998017.96 997892.80	2826866.41 2826874.55	LP LP
1435	998053.48	2826934.99	R48.0
1436 1437	998099.40 998067.95	2826948.97 2827052.30	EA EA
1438	998063.82	2827052.80	SAWCUT
1439 1440	996940.81 996923.99	2826786.04 2826788.95	SW SW
1442	996727.89	2827179.33	LP
1443 1444	996730.69 996733.33	2827107.59 2827040.00	LP LP
1445	996735.69	2826979.66	LP
1446 1447	996785.57 996835.30	2826797.84 2826795.48	LP LP
1448	997013.38	2826740.83	LP
1449 1450	997072.94 997134.72	2826743.28 2826731.88	LP LP
1451	997259.98	2826771.72	LP
1452 1453	997293.67 997364.74	2826775.48 2826762.39	LP LP
1454	996879.91	2827015.40	LP
1455 1456	996878.71 996877.52	2827046.54 2827077.67	LP LP
1457	996921.27	2827079.35	LP
1458 1459	996959.83 997296.75	2827080.83 2826885.34	LP LP
1460	997284.49	2826896.70	LP
1461 1462	997339.08 997339.46	2826931.05 2826993.91	LP LP
1463	997341.01	2827052.94	LP
1464 1465	997376.03 997418.41	2826962.27 2826964.04	LP LP
1466	997123.02	2827222.68	BC
1467 1468	997122.00 997121.87	2827229.38 2827232.93	BC BC
1469	997126.87	2827233.11	R5.0
1470 1471	997126.69 997139.68	2827238.11 2827238.59	BC BC
1472	997139.47	2827244.08	BC
1473 1474	997825.21 997113.19	2826865.17 2826748.46	CHAINLINK FENCE WALL
1475	997165.72	2826739.39	WALL
1476 1477	997519.83 997519.42	2826643.55 2826654.09	WALL
1478	997518.64	2826673.57	WALL
1479 2000	997517.03 997383.85	2826714.12 2826703.88	WALL SAW CUT
2001	997348.54	2826697.72	SAW CUT
2002 2003	997349.55 997344.87	2826663.55 2826663.41	SAW CUT SAW CUT
2004	997333.98	2826688.07	SAW CUT
2005 2006	997322.06 997232.23	2826697.20 2826697.96	SAW CUT SAW CUT
2007	997139.59	2826683.98	SAW CUT
2008 2009	997016.19 997017.02	2826678.89 2826658.91	SAW CUT SAW CUT
2010	996919.44	2826665.18	SAW CUT
2011 2012	996917.44 996901.89	2826665.27 2826708.23	SAW CUT SAW CUT
2013	996831.53	2826711.57	SAW CUT
2014 2015	996834.10 996811.29	2826765.86 2826774.59	SAW CUT SAW CUT
2016	996712.42	2826779.28	SAW CUT
2017 2018	996649.51 996648.89	2826777.45 2826793.29	SAW CUT SAW CUT
2019	996607.70	2826816.49	SAW CUT
2020 2021	996636.14 996667.56	2826817.58 2826842.27	SAW CUT SAW CUT
2022	996653.86	2827200.98	SAW CUT
2023 2024	996634.00 996633.11	2827200.20 2827222.99	SAW CUT SAW CUT
2025	996654.98	2827223.84	SAW CUT
2026 2027	996704.81 996705.93	2827289.74 2827249.98	SAW CUT SAW CUT
	- I	-	

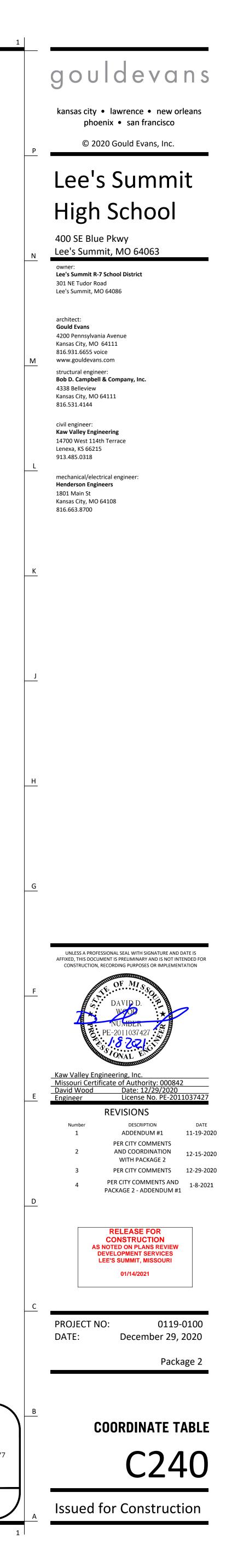
	COORD	NATE TA	BLE
\diamond	NORTHING	EASTING	DESCRIPTION
2028	996742.42	2827251.01	SAW CUT
2029	996743.00 996676.99	2827230.45	SAW CUT SAW CUT
2031	996676.64	2826726.31	SAW CUT
2032	996649.48	2826763.66	SAW CUT
2033	996628.08	2826762.95	SAW CUT
2034 2035	996617.30 996618.07	2826737.29 2826712.52	SAW CUT
2036	996878.59	2827326.47	SAW CUT
2037	996875.21	2827326.34	SAW CUT
2038	996871.61	2827410.10	SAW CUT
2039 2040	996855.76 996855.46	2827409.42 2827416.36	SAW CUT SAW CUT
2041	996871.32	2827417.04	SAW CUT
2042	996870.44	2827437.43	SAW CUT
2043	996897.49	2827438.59	SAW CUT
2044	996898.26 996984.35	2827420.58 2827424.28	SAW CUT
2046	996994.60	2827482.80	SAW CUT
2047	997102.43	2827471.87	SAW CUT
2048	997107.48 997073.56	2827352.83 2827351.37	SAW CUT
2049	997091.40	2827300.09	SAW CUT
2051	997092.24	2827280.54	SAW CUT
2052	997112.14	2827243.06	SAW CUT
2053 2054	997976.68 997965.58	2826626.51	SAW CUT
2054	997965.58 997928.82	2826808.21	SAW CUT SAW CUT
2056	997927.93	2826829.17	SAW CUT
2057	997964.44	2826826.80	SAW CUT
2058 2059	997962.79 997940.48	2826853.85 2826856.17	SAW CUT
2059	997940.48 997941.03	2826856.17	SAW CUT
2061	997882.89	2826868.18	SAW CUT
2062	997881.85	2826852.21	SAW CUT
2063 2064	997860.57 997843.55	2826853.59 2826836.99	SAW CUT SAW CUT
2064	997843.55 997844.00	2826836.99	SAW CUT
2066	997839.97	2826825.48	SAW CUT
2067	997851.46	2826621.53	SAW CUT
2068 2069	997754.66 997804.72	2826643.73 2826645.64	SAW CUT
2000	997796.79	2826852.55	SAW CUT
2071	997763.00	2826851.22	SAW CUT
2072	997763.39	2826841.10	SAW CUT
2073 2074	997747.12 997146.87	2826840.48	SAW CUT R3.0
2075	997204.44	2827062.48	BC
2076	997195.41	2827054.55	BC
2077	997281.26	2827046.39	WALL
2078 2079	997338.75 997336.67	2827034.98 2826988.93	SW SW
2080	997309.07	2826931.10	WALL
2081	997282.35	2826902.24	WALL
2082	997296.92	2826881.10	SW
2083 2084	997325.84 997369.02	2826912.34 2826958.98	SW SW
2085	997423.03	2826978.46	SW
2086	997476.69	2826951.45	SW
2087	997274.21	2826991.12	WALL
2088 2089	997476.19 997499.46	2826963.44	SW SW
2090	997532.22	2826625.80	SW
2091	997531.17	2826652.15	SW
2092	997526.20	2826673.35	SW
2093 2094	997522.83 997520.06	2826680.88	SW SW
2095	997538.44	2826744.26	R18.0
2096	997532.09	2826712.86	R10.0
2097	997579.88	2826706.40	R57.5
2098 2099	997473.72 997383.98	2826649.87 2826738.28	R57.5 SW
2000	998072.92	2826967.90	SW
2101	998063.38	2826994.77	SAWCUT
2102	998042.65 998008 88	2826995.65 2826970.75	SAWCUT
2103 2104	998008.88 998008.57	2826970.75	SAWCUT SAWCUT
2105	997988.59	2826964.61	SAWCUT
2106	997988.90	2826971.64	SAWCUT
2107 2108	998069.17 998063.76	2826870.62 2826868.11	EA EA
2108	997839.99	2826549.60	BC
2110	997795.24	2826551.18	BC
2111	997741.20	2826566.32	SW
2112 2113	997907.86 997908.83	2826830.48 2826805.95	SAWCUT SAWCUT
2113	997908.83 997864.87	2826803.93	SAWCUT
2115	997864.17	2826821.81	SAWCUT
2116	997877.37	2826832.46	SAWCUT
2117 2118	997829.10 997834.84	2826890.83 2826978.45	SW SAWCUT
2118	997834.84 997834.15	2826978.45	SAWCUT
2120	997822.03	2826928.21	SAWCUT
2121	997821.81	2826920.97	SAWCUT
2122 2123	997823.40 997816.52	2826976.82 2826969.66	EA EA
2123	997816.52 997806.56	2826969.66	EA
2125	997803.55	2826979.08	EA
2126	997710.04 997709.69	2826981.04 2826990.04	SW SW

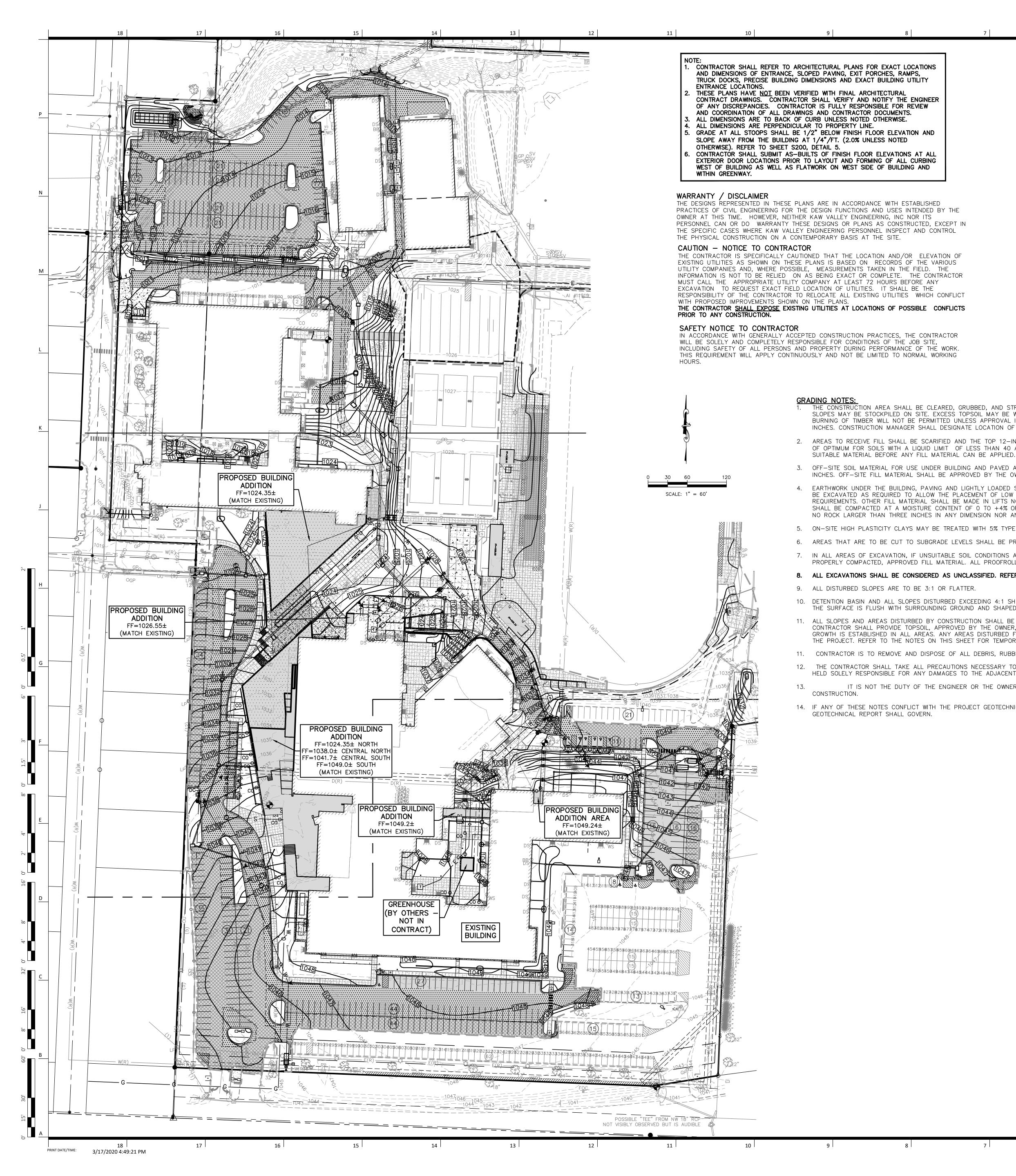
	COORDINATE TABLE				
\diamond	NORTHING	EASTING	DESCRIPTION		
2128	997698.04	2826980.58	SW		
2129	997697.65	2826990.88	SW		
2130	997758.99	2826909.71	EA		
2131	997712.83	2826908.05	SW		
2132	997700.84	2826907.62	SW		
2133	997695.08	2826901.43	EA		
2134	997647.79	2826879.70	EA		
2135	997623.70	2826853.82	EA		
2136	997623.86	2826849.58	EA		
2137	997602.04	2826848.60	EA		
2138	997600.69	2826886.01	EA		
2139	997600.25	2826898.00	EA		
2140	997668.30	2826988.68	SW		
2141	997580.65	2826985.03	SW		
2142	997580.93	2826978.21	SW		
2143	997570.79	2826981.43	SW		
2144	997500.12	2826962.84	SW		
2145	997648.69	2826854.72	R25.0		
2146	997759.33	2826862.31	R5.0		
2147	997791.50	2826883.38	SW		
2148	997791.25	2826889.38	EA		
2149	997791.24	2826889.76	EA		
2150	997820.89	2826890.99	R30.0		
2151	997889.67	2826551.74	ВС		
2152	997338.24	2826687.05	R2.0		
2153	997516.77	2826937.29	SW		
2154	997553.61	2826903.39	SW		
2155	997561.74	2826912.22	SW		
2156	997524.90	2826946.12	SW		
2157	997430.96	2826964.17	STAIRS		
2158	997430.46	2826976.16	STAIRS		
2159	997730.05	2826594.43	RW		
2160	997747.04	2826595.08	ВС		
2161	997735.05	2826594.62	TRASH		
2162	997735.89	2826572.64	TRASH		
2163	997730.85	2826573.53	RW		
2164	997730.89	2826572.45	RW		
2165	997747.88	2826573.10	BC		
2166	997756.02	2826573.41	BC		
2167	997806.01	2826573.02	BC		
2168	997800.10	2826572.79	BC		
2169	997795.51	2826569.23	BC		
2170	997800.30	2826567.79	R5.0		
2170	997777.71	2827469.43	SW		
2172	997757.38	2827468.59	SW		
2172	997756.83	2827486.18	SW		
2173	997777.13	2827487.04	SW		
2174	997786.92	2827167.15	SW		
2175	997787.00	2827187.13	SW		
	997779.58	2827185.93	SW		
2177	997774.52	2827185.90	SW		
2178 2179	997772.78	2827173.12	SW		
2179	997765.84	2827166.76	SW		
2100	557705.04	202/100./0			

LEGEND	<u>.</u>
BC	BACK OF CURB
SW	SIDEWALK
RW	RETAINING WALL
PEOC	PROPOSED EDGE OF CONCRETE

PEOA PROPOSED EDGE OF ASPHALT







7	6	5	4	3	2	

PROJECT CONTROL: <u>CP #200</u> 1/2" REBAR W/ ORANGE KVE CAP NORTHING: 996572.06 (GROUND) EASTING: 2827438.76 (GROUND) ELEV = 1049.49	996470.24 (GRID) 2827149.83 (GRID)
<u>CP #201</u> 1/2" REBAR W/ ORANGE KVE CAP NORTHING: 996570.39 (GROUND) EASTING: 2827055.45 (GROUND) ELEV = 1048.24	996468.55 (GRID) 2826766.55 (GRID)
<u>CP #202</u> 1/2" REBAR W/ ORANGE KVE CAP NORTHING: 996569.25 (GROUND) EASTING: 2826689.97 (GROUND) ELEV = 1042.52	996467.41 (GRID) 2826401.11 (GRID)
<u>CP #203</u> MAG NAIL NORTHING: 996957.62 (GROUND) EASTING: 2826712.48 (GROUND) ELEV = 1039.43	996855.74 (GRID) 2826423.62 (GRID)
<u>CP #204</u> 1/2" REBAR W/ ORANGE KVE CAP NORTHING: 997397.36 (GROUND) EASTING: 2826684.55 (GROUND)	997295.43 (GRID) 2826395.70 (GRID)
<u>CP #205</u> 1/2" REBAR W/ ORANGE KVE CAP NORTHING: 997403.51 (GROUND)	997301.59 (GRID) 2826206.47 (GRID)
ELEV = 1018.15 <u>CP #206</u> 1/2" REBAR W/ ORANGE KVE CAP NORTHING: 997985.93 (GROUND)	997883.94 (GRID)
EASTING: 2826567.03 (GROUND) ELEV = 1012.56 <u>CP #207</u> 1/2" REBAR W/ ORANGE KVE CAP	2826278.18 (GRID)
	$\frac{CP \#200}{1/2"} REBAR W/ ORANGE KVE CAP NORTHING: 996572.06 (GROUND) EASTING: 2827438.76 (GROUND) ELEV = 1049.49 \frac{CP \#201}{1/2"} REBAR W/ ORANGE KVE CAP NORTHING: 996570.39 (GROUND) EASTING: 2827055.45 (GROUND) ELEV = 1048.24 \frac{CP \#202}{1/2"} REBAR W/ ORANGE KVE CAP NORTHING: 996569.25 (GROUND) EASTING: 2826689.97 (GROUND) ELEV = 1042.52 \frac{CP \#203}{MAG NAIL} NORTHING: 996957.62 (GROUND)EASTING: 2826712.48 (GROUND)ELEV = 1039.43\frac{CP \#204}{1/2"} REBAR W/ ORANGE KVE CAP NORTHING: 997397.36 (GROUND) EASTING: 2826684.55 (GROUND) ELEV = 1023.04 \frac{CP \#205}{1/2"} REBAR W/ ORANGE KVE CAP NORTHING: 997403.51 (GROUND) ELEV = 1018.15 \frac{CP \#206}{1/2"} REBAR W/ ORANGE KVE CAP NORTHING: 99785.93 (GROUND) EASTING: 2826567.03 (GROUND) EASTING: 2826567.03 (GROUND) ELEV = 1012.56$

THE CONSTRUCTION AREA SHALL BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL AND ORGANIC MATTER FROM ALL AREAS TO BE OCCUPIED BY BUILDING AND PAVING. TOPSOIL FOR REPLACEMENT ON SLOPES MAY BE STOCKPILED ON SITE. EXCESS TOPSOIL MAY BE WASTED IN FILL SLOPES PROVIDED THAT NO TOPSOIL WILL BE WASTED WITHIN 10 FEET OF THE EDGE OF THE BUILDING OR PARKING AREA. BURNING OF TIMBER WILL NOT BE PERMITTED UNLESS APPROVAL IS OBTAINED FROM GOVERNING OFFICIALS. STRIPPING EXISTING TOPSOIL AND ORGANIC MATTER SHALL BE TO A MINIMUM DEPTH OF 6 INCHES. CONSTRUCTION MANAGER SHALL DESIGNATE LOCATION OF STOCKPILE AREAS DURING CONSTRUCTION. ANY UNAUTHORIZED STOCKPILE SHALL BE REMOVE/RELOCATED AT THE CONTRACTORS EXPENSE. 2. AREAS TO RECEIVE FILL SHALL BE SCARIFIED AND THE TOP 12-INCH DEPTH COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D 698 WITH A MOISTURE CONTENT OF +/-3% OF OPTIMUM FOR SOILS WITH A LIQUID LIMIT OF LESS THAN 40 AND 0 TO +4% FOR SOILS WITH A LIQUID LIMIT GREATER THAN 40. ANY UNSUITABLE AREAS SHALL BE UNDERCUT AND REPLACED WITH

3. OFF-SITE SOIL MATERIAL FOR USE UNDER BUILDING AND PAVED AREAS SHALL HAVE A PLASTICITY INDEX OF 25 OR LESS, A LIQUID LIMIT OF 45 OR LESS AND CONTAIN NO ROCK LARGER THAN THREE INCHES. OFF-SITE FILL MATERIAL SHALL BE APPROVED BY THE OWNER'S TESTING AGENCY PRIOR TO BRINGING ON SITE.

4. EARTHWORK UNDER THE BUILDING, PAVING AND LIGHTLY LOADED STRUCTURAL FEATURES SHALL COMPLY WITH THE CONTRACT DOCUMENTS AND PROJECT GEOTECHNICAL REPORT. THE BUILDING PAD SHALL BE EXCAVATED AS REQUIRED TO ALLOW THE PLACEMENT OF LOW VOLUME CHANGE MATERIAL. REFER TO GEOTECHNICAL REPORT FOR PREPARING BUILDING PAD AND LOW VOLUME CHANGE THICKNESS REQUIREMENTS. OTHER FILL MATERIAL SHALL BE MADE IN LIFTS NOT TO EXCEED EIGHT INCHES DEPTH COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D 698. LVC SOILS SHALL BE COMPACTED AT A MOISTURE CONTENT OF 0 TO +4% OF OPTIMUM FOR SOILS WITH A LIQUID LIMIT GREATER THAN 40 AND +/-3% OF OPTIMUM FOR SOILS WITH A LIQUID LIMIT LESS THAN 40. NO ROCK LARGER THAN THREE INCHES IN ANY DIMENSION NOR ANY SHALE SHALL BE PLACED IN THE TOP 24 INCHES OF EMBANKMENT.

5. ON-SITE HIGH PLASTICITY CLAYS MAY BE TREATED WITH 5% TYPE 1/2 PORTLAND CEMENT BY WEIGHT. REFER TO PROJECT GEOTECHNICAL REPORT FOR REQUIREMENTS.

6. AREAS THAT ARE TO BE CUT TO SUBGRADE LEVELS SHALL BE PROOF ROLLED WITH A LOADED DUMP TRUCK OR SIMILAR APPROVED CONSTRUCTION EQUIPMENT TO DETECT UNSUITABLE SOIL CONDITIONS. 7. IN ALL AREAS OF EXCAVATION, IF UNSUITABLE SOIL CONDITIONS ARE ENCOUNTERED, THE OWNER'S ENGINEER SHALL RECOMMEND TO THE OWNER THE METHODS OF UNDERCUTTING AND REPLACEMENT OF PROPERLY COMPACTED, APPROVED FILL MATERIAL. ALL PROOFROLLING AND UNDERCUTTING SHOULD BE PERFORMED DURING A PERIOD OF DRY WEATHER.

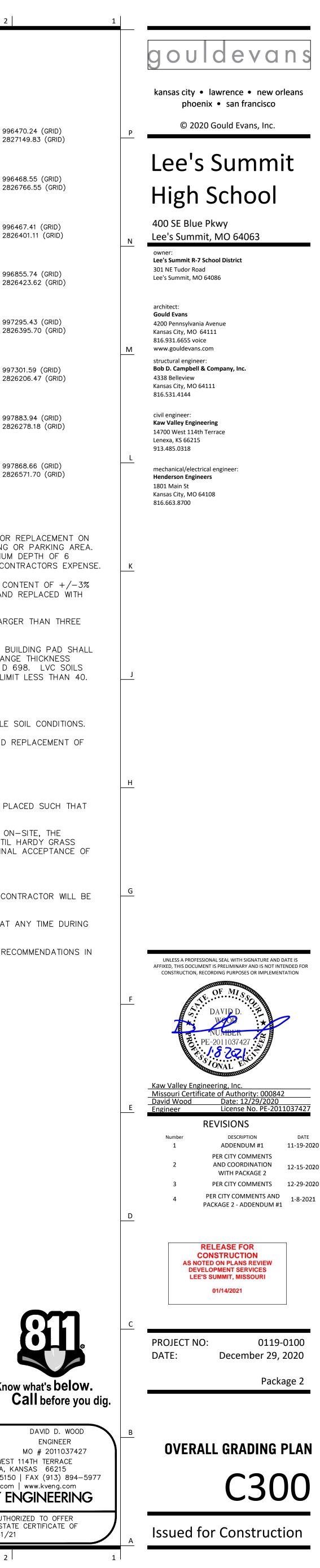
8. ALL EXCAVATIONS SHALL BE CONSIDERED AS UNCLASSIFIED. REFER TO PROJECT GEOTECHNICAL REPORT.

10. DETENTION BASIN AND ALL SLOPES DISTURBED EXCEEDING 4:1 SHALL BE HYDROSEEDED, SODDED OR PROTECTED BY EROSION CONTROL BLANKETS THAT WILL PREVENT EROSION AND PLACED SUCH THAT THE SURFACE IS FLUSH WITH SURROUNDING GROUND AND SHAPED TO CHANNEL WATER IN DIRECTIONS INDICATED. SEE GENERAL NOTES ON THIS SHEETS.

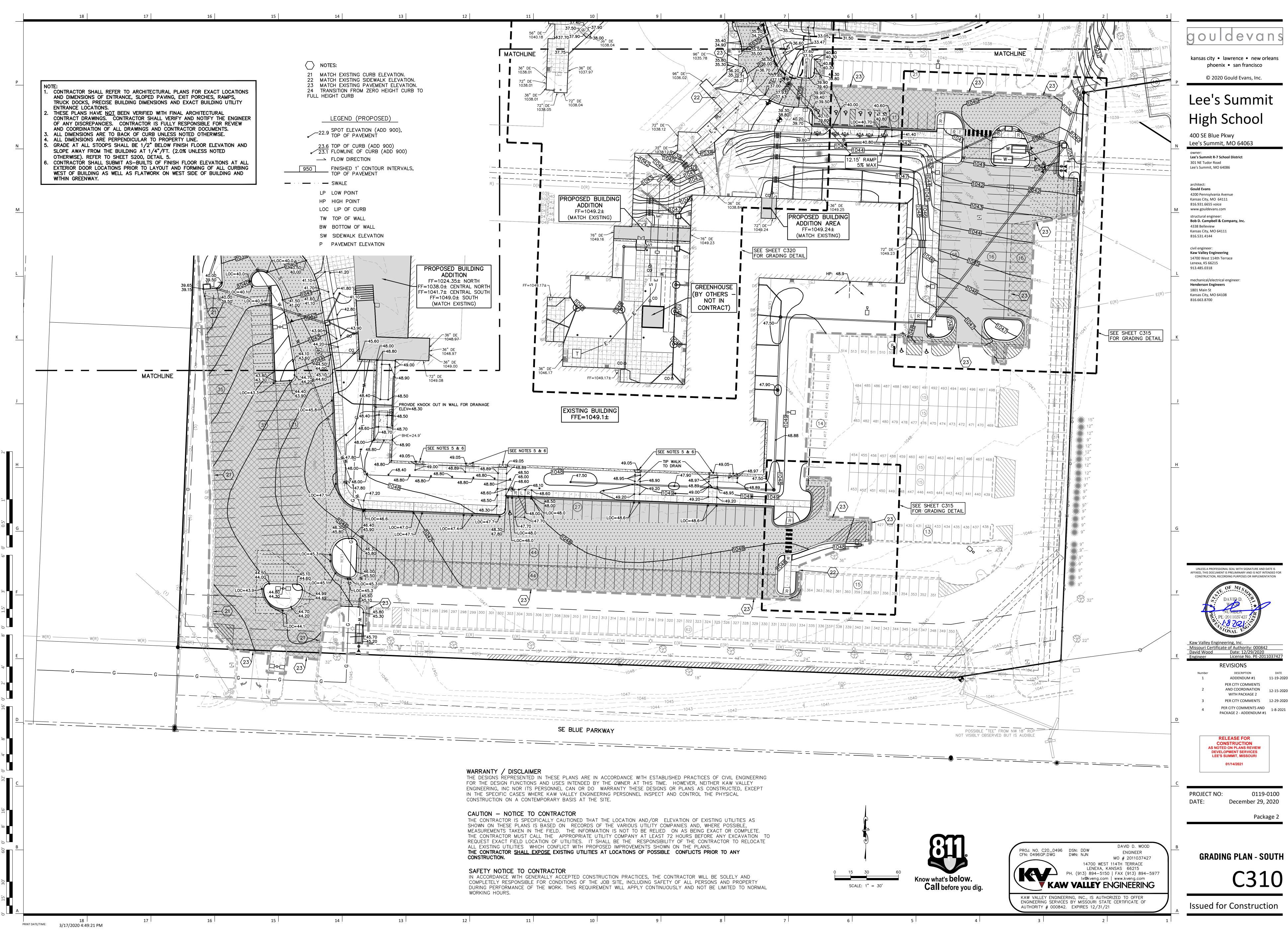
11. ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED SMOOTH AND A MINIMUM OF FOUR INCHES OF TOPSOIL APPLIED. IF ADEQUATE TOPSOIL IS NOT AVAILABLE ON-SITE, THE CONTRACTOR SHALL PROVIDE TOPSOIL, APPROVED BY THE OWNER, AS NEEDED. THE AREA SHALL THEN BE SODDED OR SEEDED, FERTILIZED, MULCHED, WATERED AND MAINTAINED UNTIL HARDY GRASS GROWTH IS ESTABLISHED IN ALL AREAS. ANY AREAS DISTURBED FOR ANY REASON SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER PRIOR TO FINAL ACCEPTANCE OF THE PROJECT. REFER TO THE NOTES ON THIS SHEET FOR TEMPORARY SEEDING SPECIFICATIONS. REFER TO PROJECT SITE PLAN FOR FINAL STABILIZATION TREATMENTS.

11. CONTRACTOR IS TO REMOVE AND DISPOSE OF ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM PREVIOUS AND CURRENT DEMOLITION OPERATIONS.

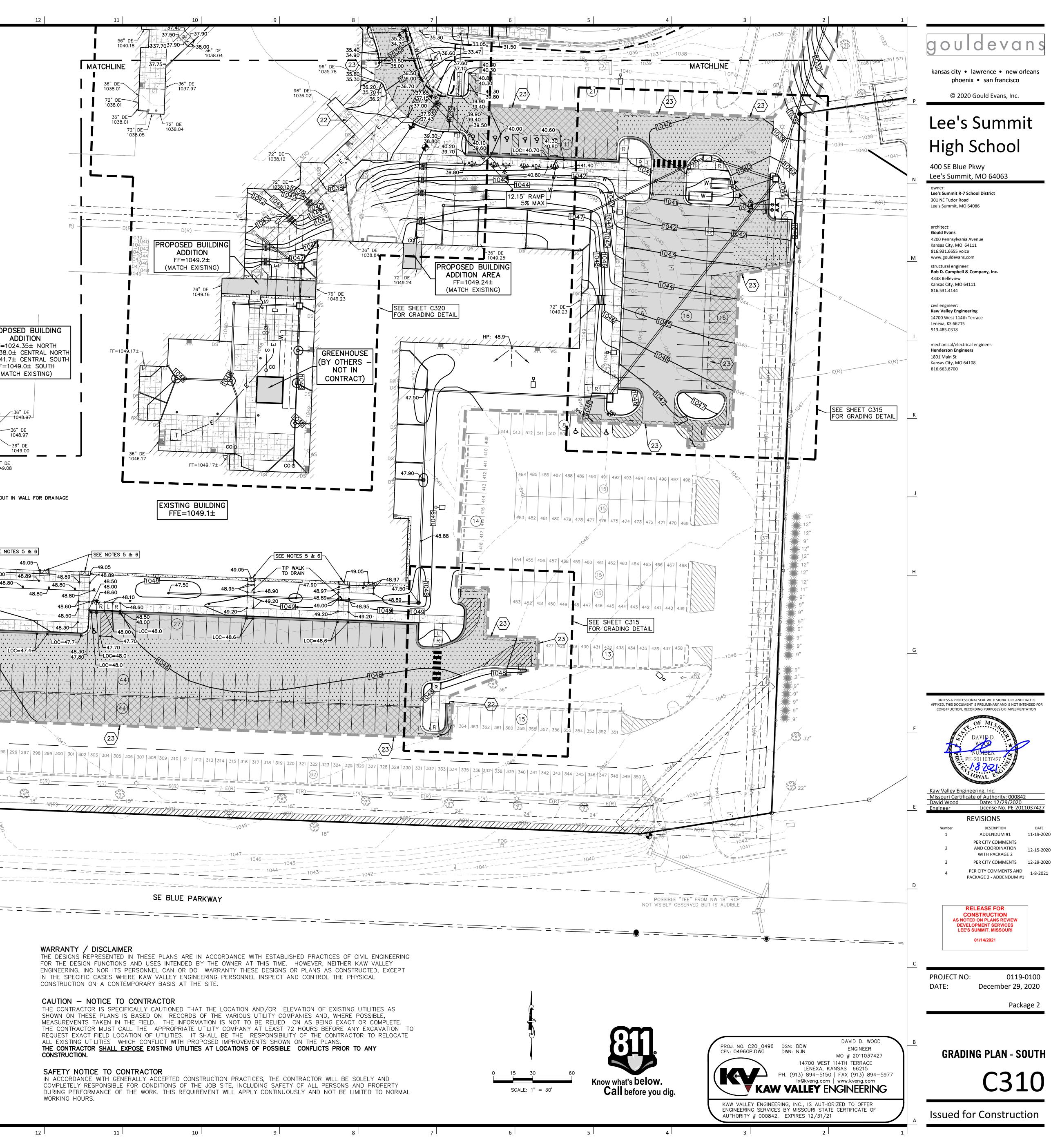
12. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT. THE CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR ANY DAMAGES TO THE ADJACENT PROPERTIES OCCURRING DURING THE CONSTRUCTION PHASES OF THIS PROJECT.

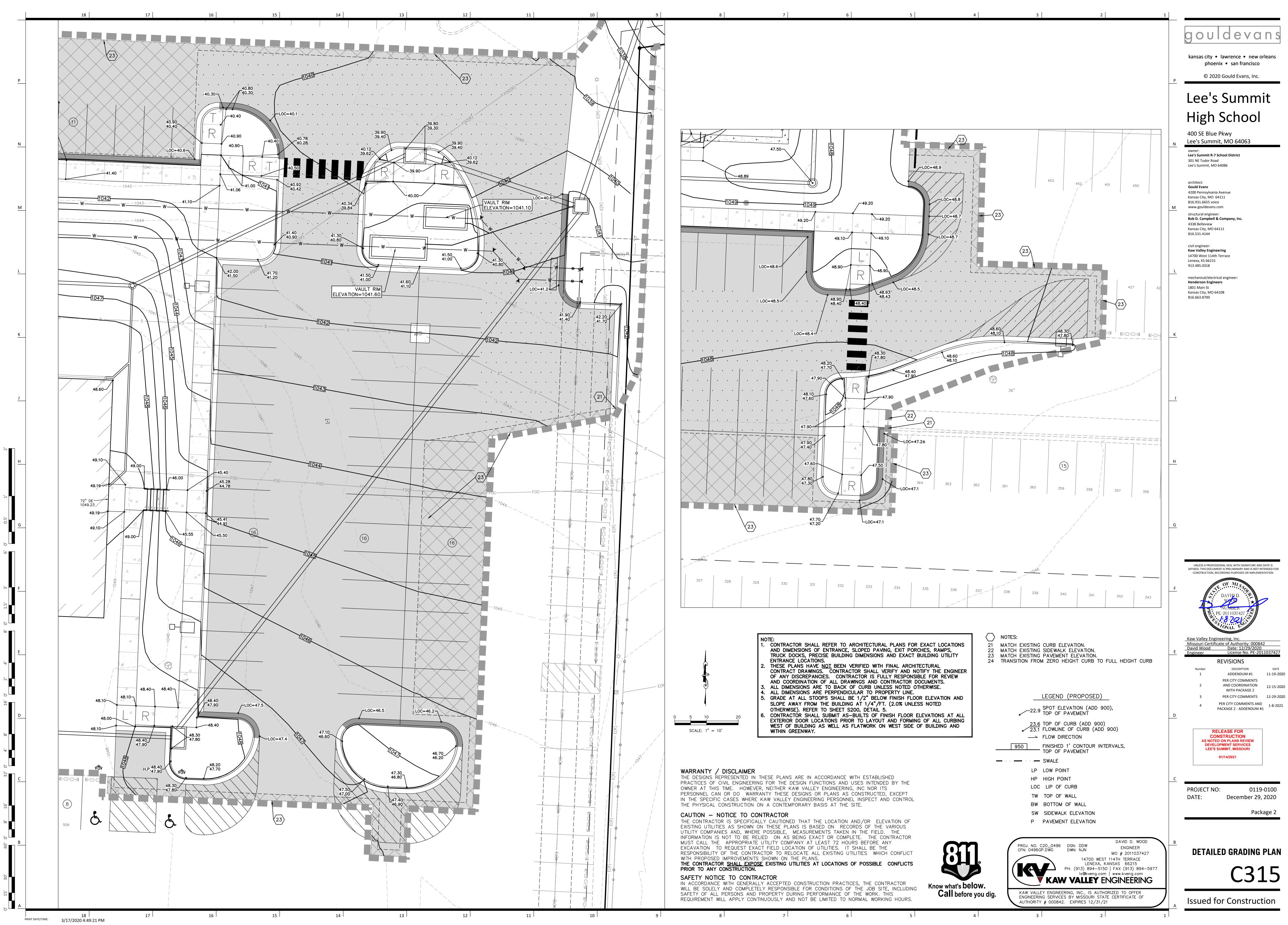


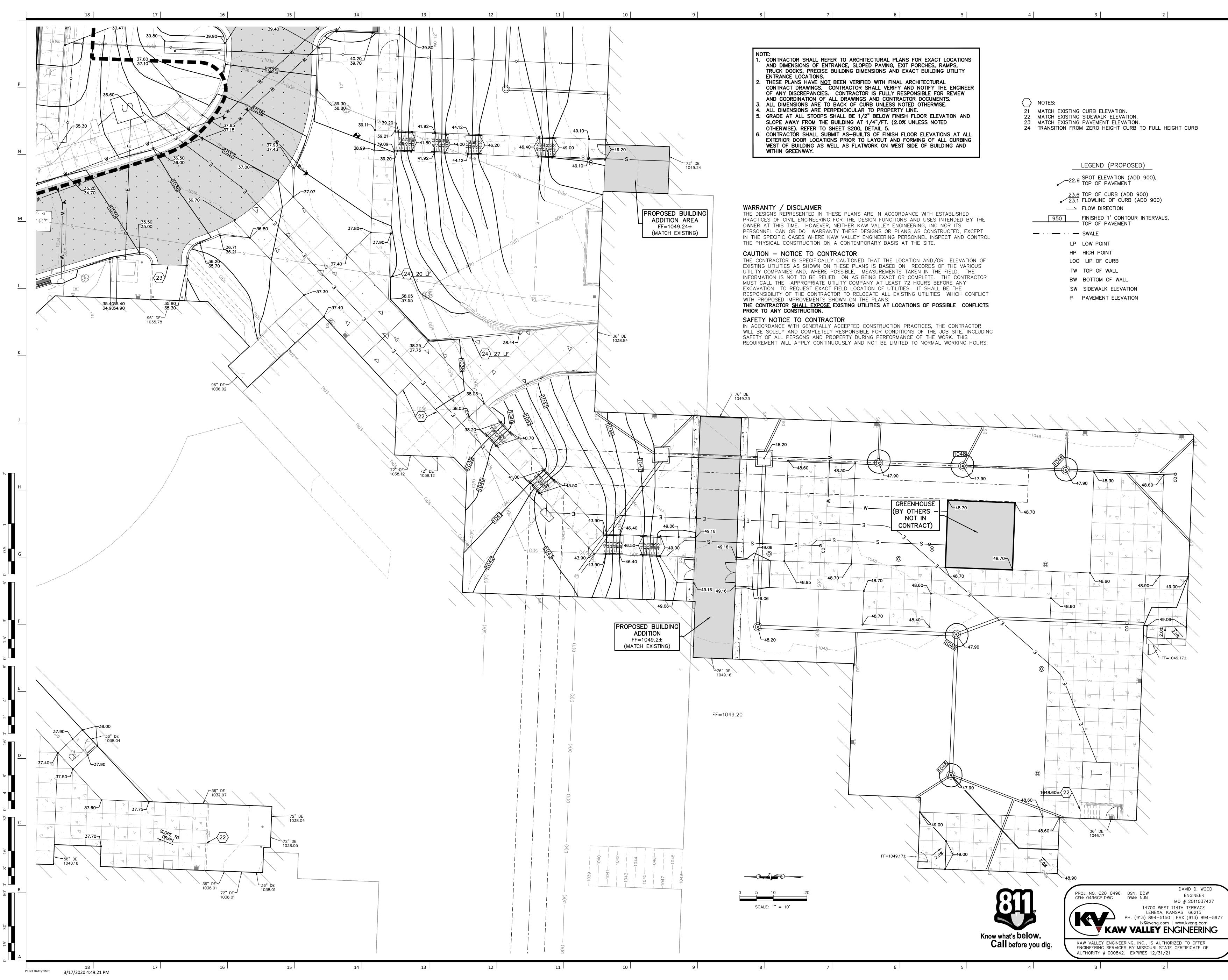




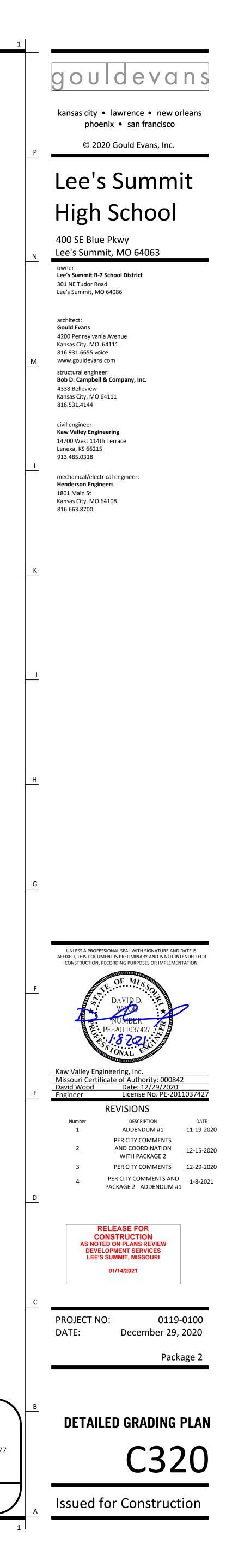
12		10		0	
12	11 /	10 1	91	8	

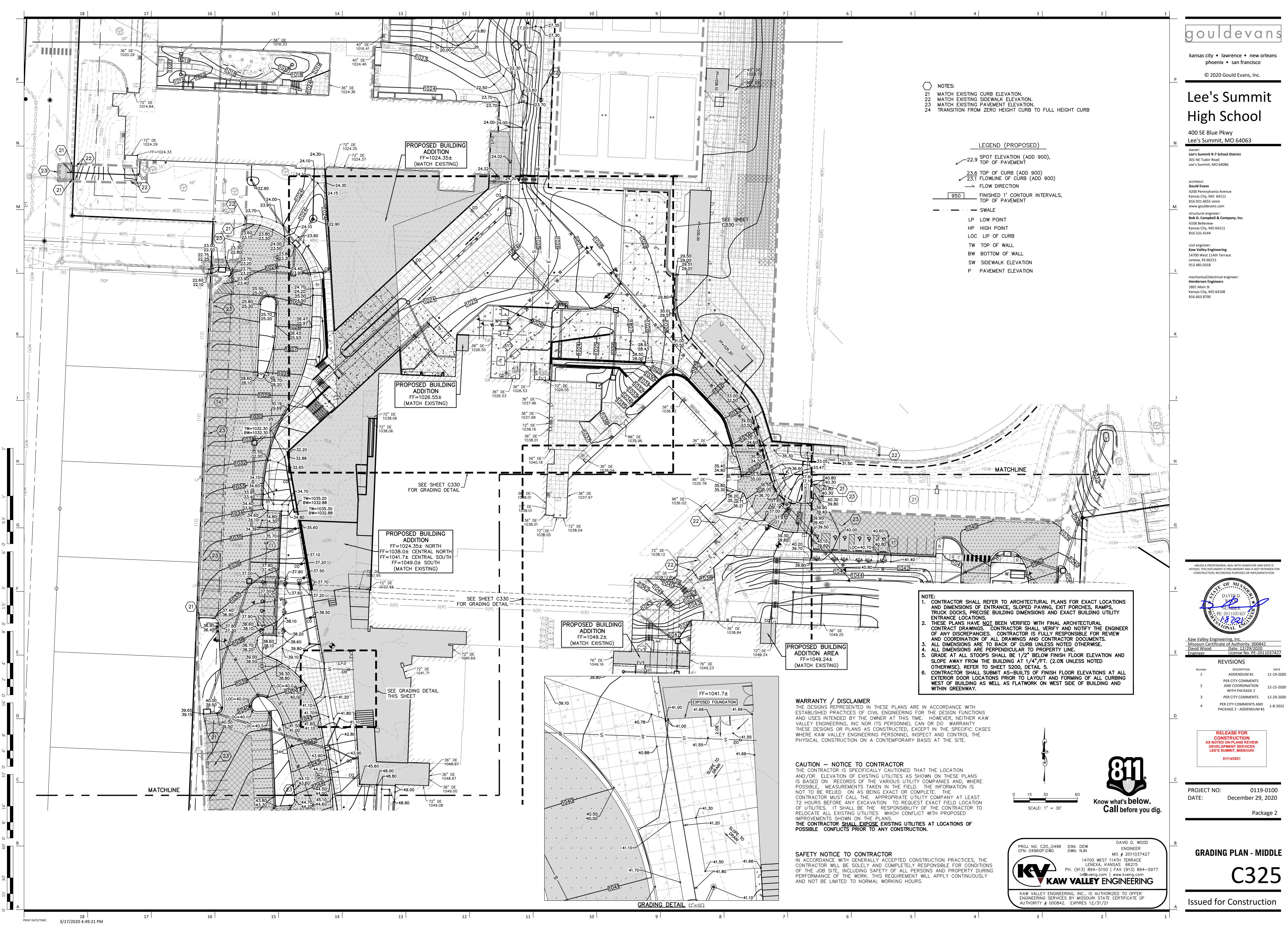


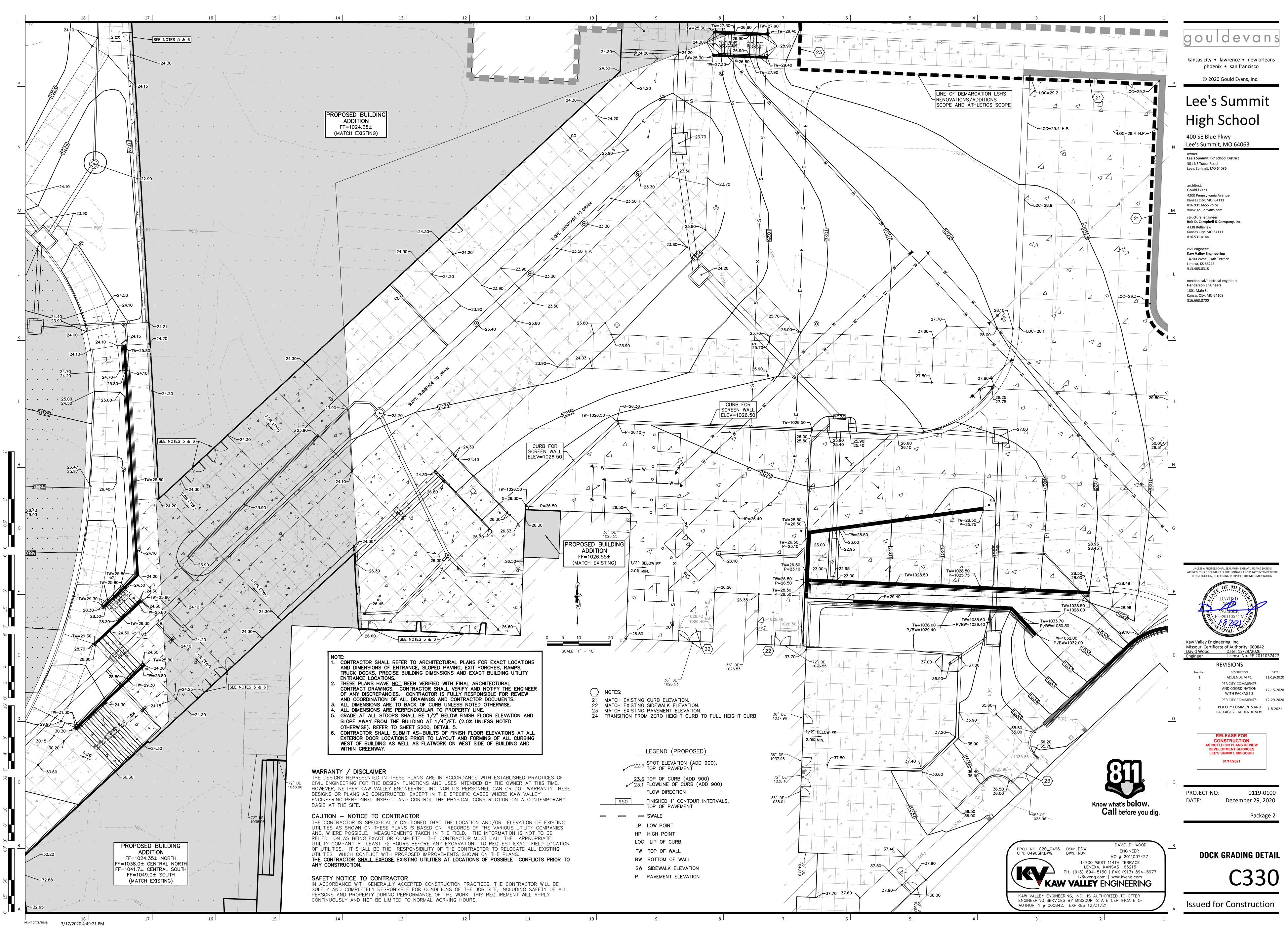




22.9 TOP OF PAVEMENT
23.6 TOP OF CURB (ADD 900) 23.1 FLOWLINE OF CURB (ADD 900) FLOW DIRECTION
950 FINISHED 1' CONTOUR INTERVALS, TOP OF PAVEMENT
- SWALE
LP LOW POINT
HP HIGH POINT
LOC LIP OF CURB
TW TOP OF WALL
BW BOTTOM OF WALL
SW SIDEWALK ELEVATION







LEGEND (PROPOSED)
22.9 SPOT ELEVATION (ADD 900),
23.6 TOP OF CURB (ADD 900) 23.1 FLOWLINE OF CURB (ADD 900) FLOW DIRECTION
950 FINISHED 1' CONTOUR INTERVALS, TOP OF PAVEMENT
- SWALE
LP LOW POINT
HP HIGH POINT
LOC LIP OF CURB
TW TOP OF WALL
BW BOTTOM OF WALL
SW SIDEWALK ELEVATION
P PAVEMENT ELEVATION





NOT IN CONTRACT.

FUTURE BID-PACKAGE.

AI #11919

6

5 |

DAVID D. WOOD PROJ. NO. C20_0496 DSN: DDW CFN: 0496GP.DWG DWN: NJN ENGINEER MO # 2011037427 14700 WEST 114TH TERRACE LENEXA, KANSAS 66215 PH. (913) 894–5150 | FAX (913) 894–5977 Ix@kveng.com | www.kveng.com KAW VALLEY ENGINEERING KAW VALLEY ENGINEERING, INC., IS AUTHORIZED TO OFFER ENGINEERING SERVICES BY MISSOURI STATE CERTIFICATE OF AUTHORITY # 000842. EXPIRES 12/31/21 3 | 2

SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.

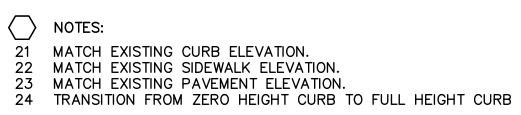
SAFETY NOTICE TO CONTRACTOR IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING

CAUTION - NOTICE TO CONTRACTOR THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH PROPOSED IMPROVEMENTS SHOWN ON THE PLANS. THE CONTRACTOR SHALL EXPOSE EXISTING UTILITIES AT LOCATIONS OF POSSIBLE CONFLICTS PRIOR TO ANY CONSTRUCTION.

WARRANTY / DISCLAIMER THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENDED BY THE OWNER AT THIS TIME. HOWEVER, NEITHER KAW VALLEY ENGINEERING, INC NOR ITS PERSONNEL CAN OR DO WARRANTY THESE DESIGNS OR PLANS AS CONSTRUCTED, EXCEPT IN THE SPECIFIC CASES WHERE KAW VALLEY ENGINEERING PERSONNEL INSPECT AND CONTROL THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.

23.6 TOP OF CURB (ADD 900) 23.1 FLOWLINE OF CURB (ADD 900) FLOW DIRECTION
950 FINISHED 1' CONTOUR INTERVALS, TOP OF PAVEMENT
- SWALE
LP LOW POINT
HP HIGH POINT
LOC LIP OF CURB
TW TOP OF WALL
BW BOTTOM OF WALL
SW SIDEWALK ELEVATION
P PAVEMENT ELEVATION

LEGEND (PROPOSED) 22.9 SPOT ELEVATION (ADD 900), TOP OF PAVEMENT



MATCH EXISTING CURB ELEVATION. 22 MATCH EXISTING SIDEWALK ELEVATION.

TRUCK DOCKS, PRECISE BUILDING DIMENSIONS AND EXACT BUILDING UTILITY ENTRANCE LOCATIONS. THESE PLANS HAVE NOT BEEN VERIFIED WITH FINAL ARCHITECTURAL CONTRACT DRAWINGS. CONTRACTOR SHALL VERIFY AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES. CONTRACTOR IS FULLY RESPONSIBLE FOR REVIEW AND COORDINATION OF ALL DRAWINGS AND CONTRACTOR DOCUMENTS.

ALL DIMENSIONS ARE TO BACK OF CURB UNLESS NOTED OTHERWISE.

SLOPE AWAY FROM THE BUILDING AT 1/4"/FT. (2.0% UNLESS NOTED

ALL DIMENSIONS ARE PERPENDICULAR TO PROPERTY LINE.

OTHERWISE). REFER TO SHEET S200, DETAIL 5.

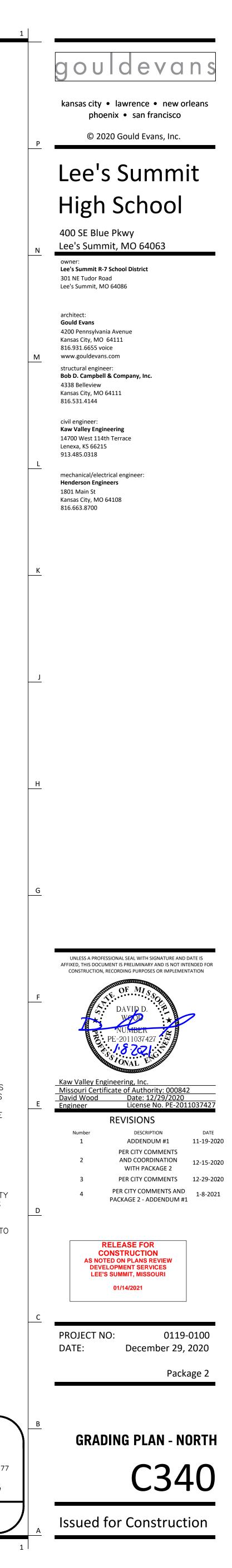
WITHIN GREENWAY.

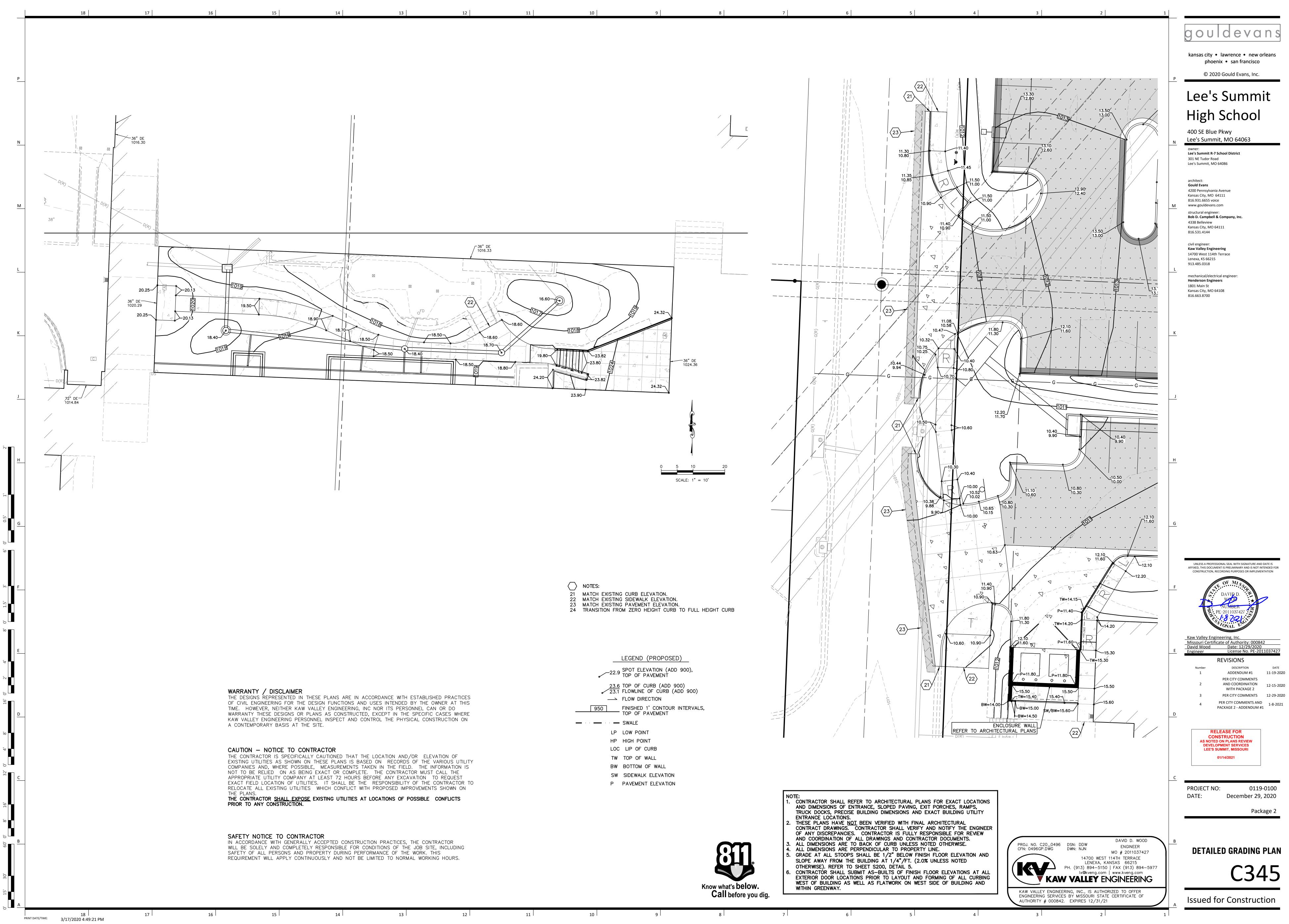
AND DIMENSIONS OF ENTRANCE, SLOPED PAVING, EXIT PORCHES, RAMPS,

GRADE AT ALL STOOPS SHALL BE 1/2" BELOW FINISH FLOOR ELEVATION AND

CONTRACTOR SHALL SUBMIT AS-BUILTS OF FINISH FLOOR ELEVATIONS AT ALL EXTERIOR DOOR LOCATIONS PRIOR TO LAYOUT AND FORMING OF ALL CURBING WEST OF BUILDING AS WELL AS FLATWORK ON WEST SIDE OF BUILDING AND

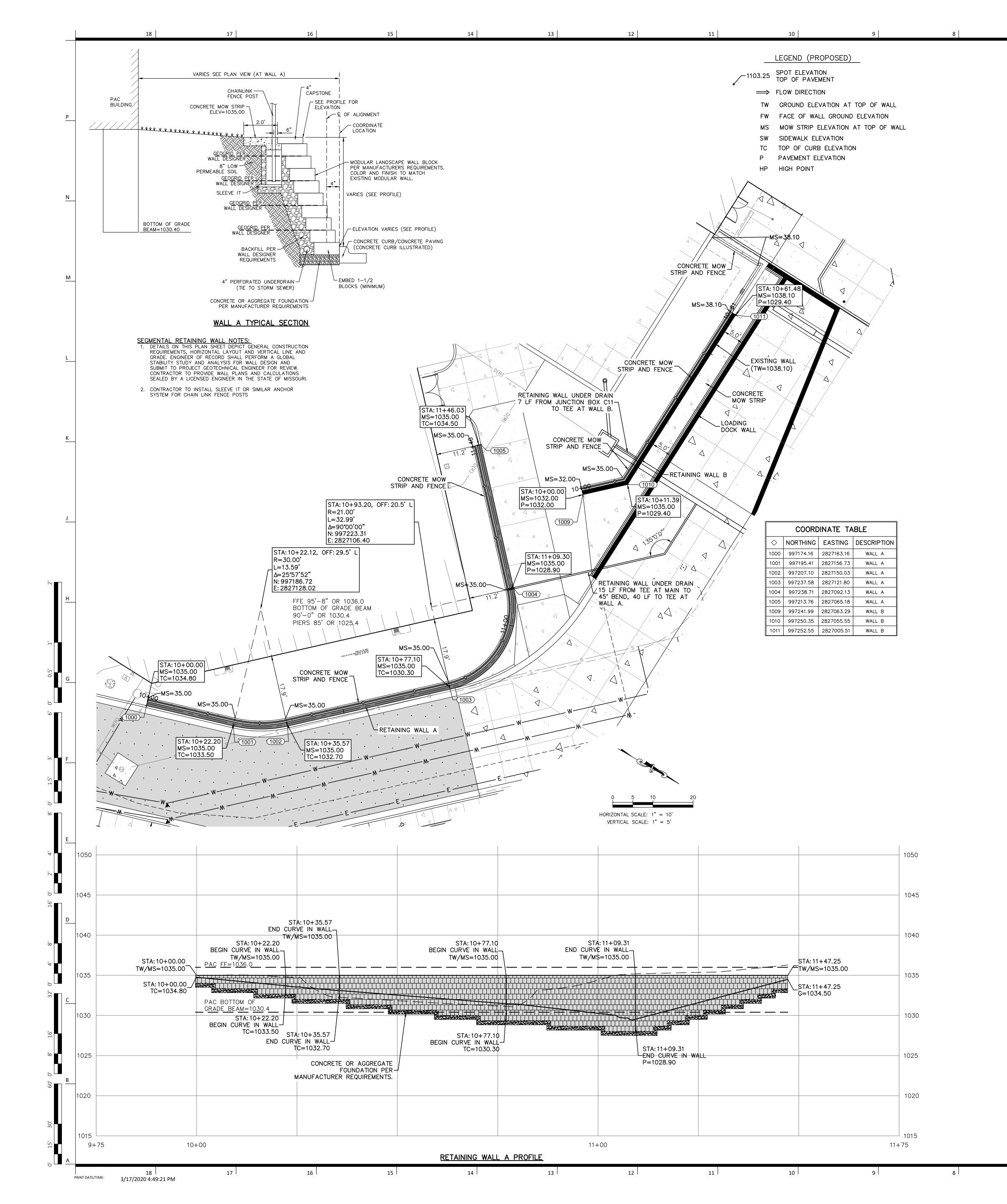
- NOTE: CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATIONS



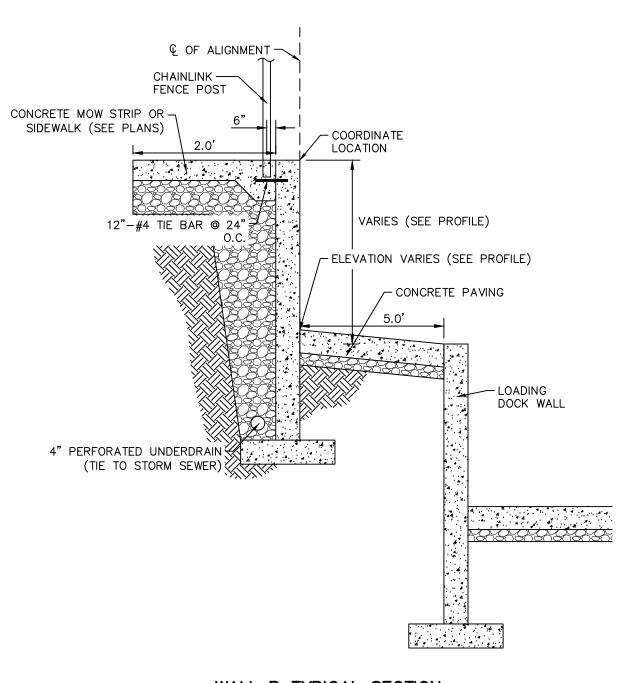


LEGEND	(PROPOSED)

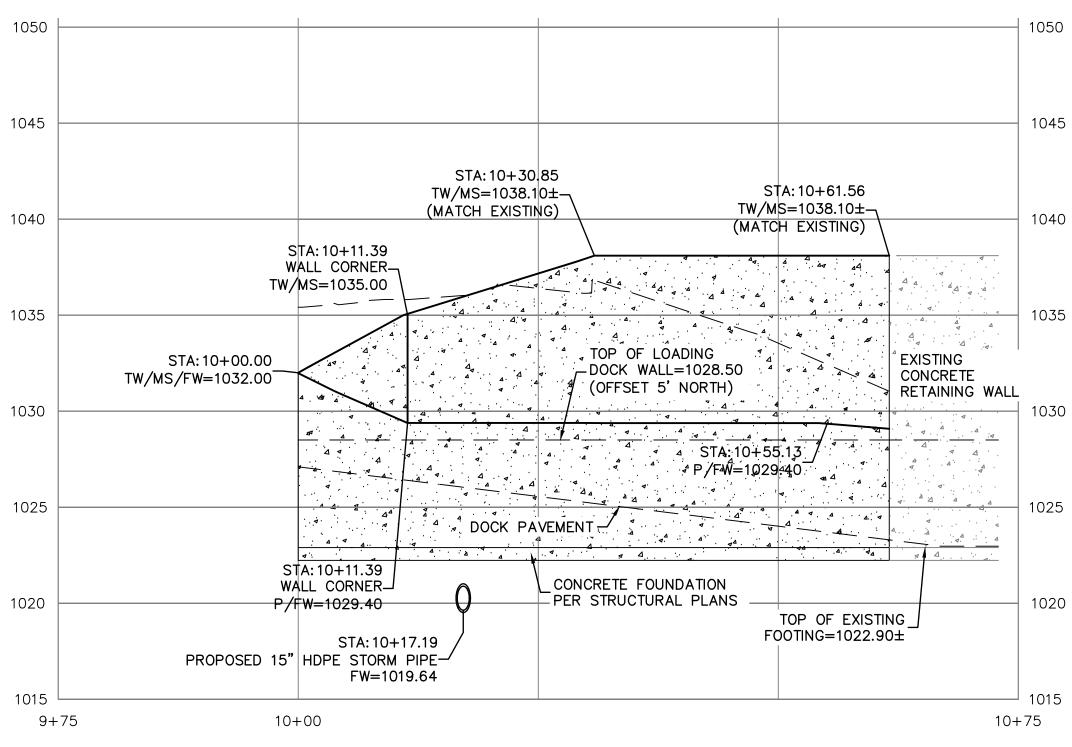
22.9 SPOT ELEVATION (ADD 900),
23.6 TOP OF CURB (ADD 900) 23.1 FLOWLINE OF CURB (ADD 900) FLOW DIRECTION
950 FINISHED 1' CONTOUR INTERVALS, TOP OF PAVEMENT
LP LOW POINT
HP HIGH POINT
LOC LIP OF CURB
TW TOP OF WALL
BW BOTTOM OF WALL
SW SIDEWALK ELEVATION
P PAVEMENT ELEVATION



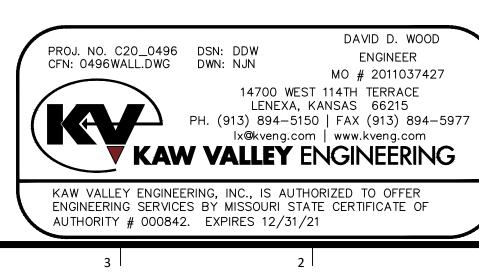


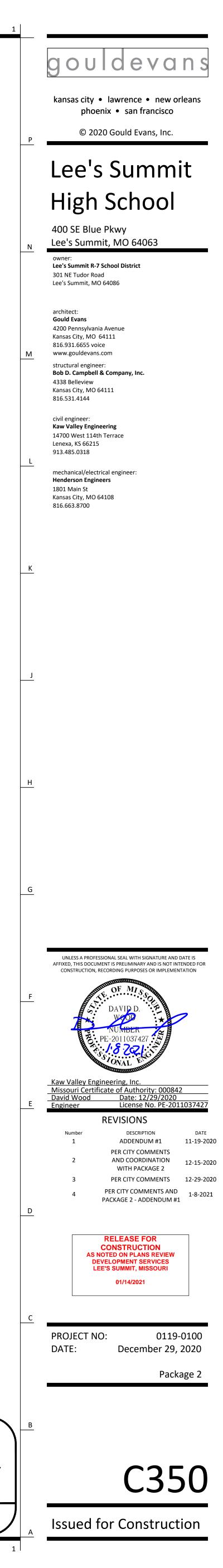


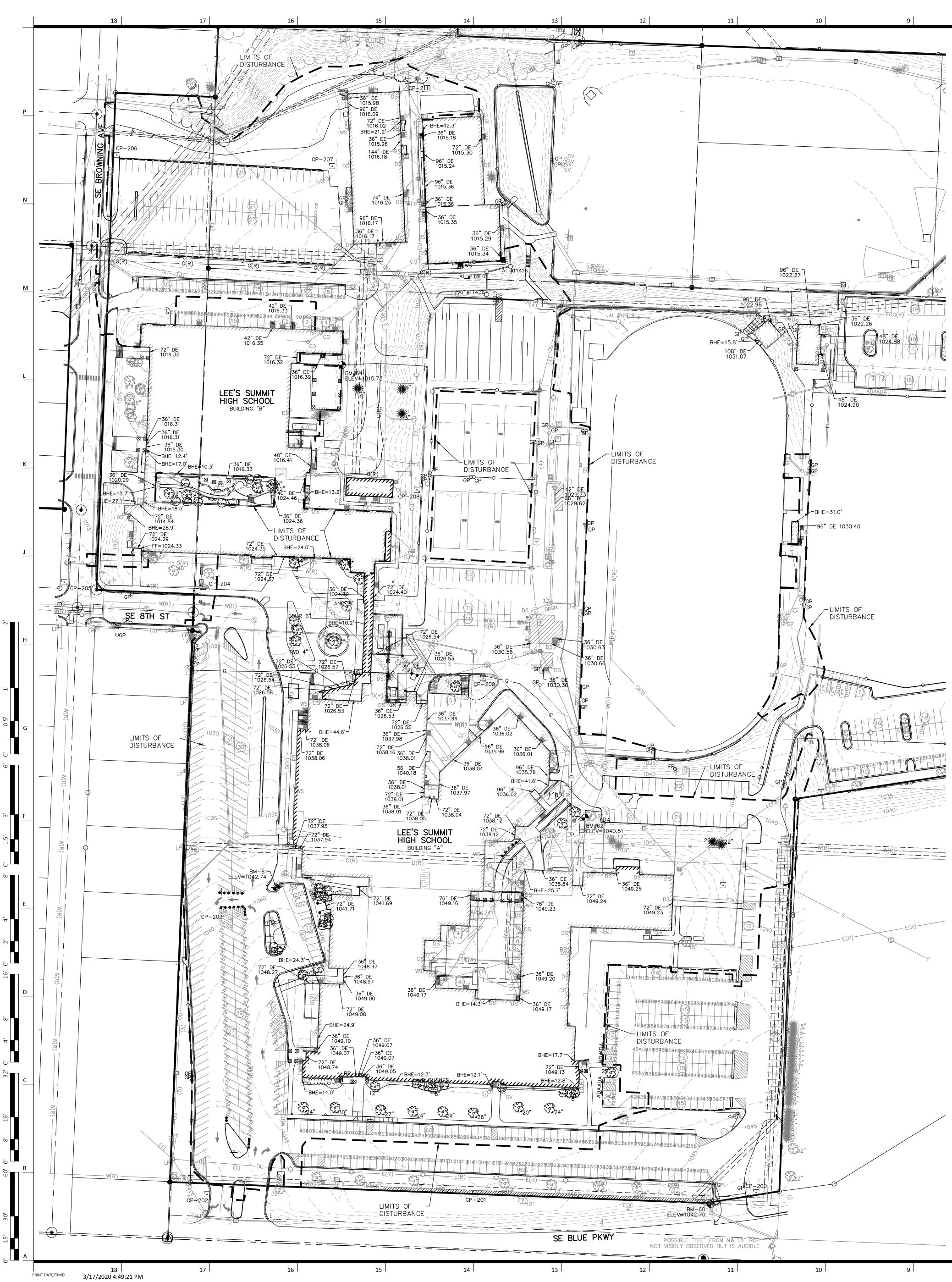




RETAINING WALL B PROFILE







DESCRIPTIONS: (PE TRACT 1: (MISSOURI WAR ALL OF THE SOUTHWEST QU RANGE 31, IN LEE'S SUMMI

TRACT 8: (MISSOURI WAR

132 FEET; THENCE WEST 327 FEET, THENCE SOUTH 132 FEET TO POINT OF BEGINNING, ALL IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

DESCRIPTION: (PER TITLE COMMITMENT) TRACT 1: (MISSOURI WARRANTY DEED, BK. I-80, Pg. 1904) SAID STREET IS DESCRIBED IN THE DEED RECORDED IN BOOK 1039 AT PAGE 122.

HORIZONTAL AND UNLESS OTHERWISE NOT COORDINATES BASED ON (NAD 1983) (NAVD 1988) CAF: 0.9998978 1 METER = 3.28083333GROUND COORDINATES X COORDINATES SCALED AROUND 0,0

<u>JA-25 (PID: 095025)</u> NORTHING: 303,646.030 EASTING: 860,950.475 (ELEVATION: 321.8 (METER

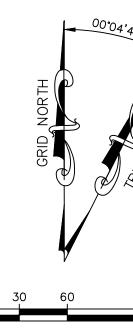
SITE BENCHMARK BM-60 FOUND CUT SQUARE AT THE WEST SIDE OF THE ELEVATION= 1042.70

BM-61 SET CUT SQUARE WITH P LIGHT BASE ON THE NOR SCHOOL ADMINISTRATION ELEVATION= 1042.74

BM-62 SET CUT SQUARE AT THE A CONCRETE WALK ON ELEVATION= 1040.51 <u>BM-63</u> SET CUT SQUARE AT THE

WITH COVERED TABLES (ELEVATION= 1015.74 <u>BM-64</u> SET CUT SQUARE AT THE NORTH ENTRY TO BUILDIN

ELEVATION= 1015.34



SCALE: 1" = 60'

FLOOD STATEMENT: THE SURVEYED PARCEL LIES WITHIN ZONE "X" (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) AS DETERMINED BY FEMA FLOOD INSURANCE RATE MAP NUMBER 29095C0438G, MAP REVISED JANUARY 20, 2017, AND BY MAP NUMBER 29095C0436G, REVISED JANUARY 20, 2017 LEE'S SUMMIT, JACKSON COUNTY, MISSOURI. LOCATION DETERMINED BY A SCALED GRAPHICAL PLOT OF THE FLOOD INSURANCE RATE MAP.

UNDERGROUND UTILITY STATEMENT: OTHERWISE NOTED ON THIS SURVEY. MISSOURI ONE CALL TICKET NUMBER: #200431409, 200431440, 200431475, 200440745.

8	7	6	5	4	3	2
TRACT 1: (MISSOURI W ALL OF THE SOUTHWEST RANGE 31, IN LEE'S SUM	MIT, JACKSON COUNTY, MISSOURI,	PAGE 743)(DEED 1A) JARTER OF SECTION 8, TOWNSHIP , EXCEPT THAT PART CONVEYED T IN BOOK 656 AT PAGE 111 (DEED	0			SE 5TH ST SE 6TH ST 291
ALSO EXCEPT THAT PAR' RECORDED IN BOOK 661 ALSO EXCEPT THAT PAR' MCLENNAN, HUSBAND AN ALSO EXCEPT A TRACT (SECTION 8, TOWNSHIP 47 BEGINNING AT A POINT 6 QUARTER SECTION, THEN FEET TO THE QUARTER S <u>TRACT 2:</u> (MISSOURI W ALL OF THE WEST 327 F OF SECTION 8, TOWNSHIP BEGINNING AT A POINT 1 SECTION 8, TOWNSHIP 47 THENCE SOUTH 132 FEET <u>TRACT 3:</u> (MISSOURI W THE SOUTH 5 ACRES OF JACKSON COUNTY, MISSO <u>TRACT 4:</u> (REPORT OF ALL OF THE WEST 327 F IN LEE'S SUMMIT, JACKSO BEGINNING AT THE SOUTI THENCE NORTH 198 FEET <u>TRACT 5:</u> (MISSOURI W ALL THAT PART OF THE FOLLOWS: BEGINNING AT THE NORT	THEREOF CONVEYED TO THE STAT PAGE 166 (DEED 1C), THEREOF CONVEYED TO ARTHUR D WIFE BY WARRANTY DEED RECO F LAND IN SAID SOUTHWEST QUA , RANGE 31 DESCRIBED AS FOLLO 51.69 FEET NORTH OF THE SOUT CE WEST 491.69 FEET; THENCE N ECTION LINE; THENCE SOUTH 63 /ARRANTY DEED, BOOK 1243, AT EET OF THE NORTH 2 ACRES OF 47, RANGE 31, IN LEE'S SUMMIT 98 FEET NORTH OF THE SOUTHWA , RANGE 31, IN JACKSON COUNT TO POINT OF BEGINNING. /ARRANTY DEED, BOOK 1277, AT THE WEST HALF OF THE NORTHWA URI. COMMISSIONERS, BOOK 1484, AT EET OF THE SOUTH 3 ACRES OF WEST CORNER OF THE SOUTHEAS ; THENCE WEST 327 FEET; THEN /ARRANTY DEED, BOOK 1491, AT EAST HALF OF THE NORTHWEST OF HEAST CORNER OF THE INTERSEC	ATE OF MISSOURI BY WARRANTY D R B. MCLENNAN AND PAULINE P. ORDED IN BOOK 883 AT PAGE 51 ARTER OF THE NORTHEAST QUARTE OWS: HEAST CORNER OF THE SAID QUAP IORTH 63 FEET; THENCE EAST 491 FEET TO POINT OF BEGINNING. PAGE 716)(DEED 2) THE SOUTH 5 ACRES OF THE SOL F, JACKSON COUNTY, MISSOURI, MC EST CORNER OF THE SOUTHEAST (C Y, MISSOURI, AND RUNNING THENCH PAGE 325)(DEED 3) WEST QUARTER OF THE NORTHEAST PAGE 306)(DEED 4) THAT PART OF THE NORTHWEST (C AS FOLLOWS: ST QUARTER OF THE NORTHWEST (C PAGE 140)(DEED 5) QUARTER OF SECTION 8, TOWNSHIF TION OF 7TH STREET AND BROWNI	(DEED 1D), AND ER, RTER .69 UTHEAST QUARTER OF THE NOR DRE PARTICULARLY DESCRIBED / QUARTER OF THE NORTHWEST OF E EAST 327 FEET; THENCE NOF I QUARTER OF THE NORTHEAST OF QUARTER OF THE NORTHEAST OF QUARTER OF THE NORTHEAST OF AT OF BEGINNING. P 47, RANGE 31, IN LEE'S SUMM NG AVENUE; THENCE SOUTH AL	QUARTER OF THE NORTHEAST QUARTER OF RTH 132 FEET; THENCE WEST 327 FEET; NSHIP 47, RANGE 31, IN LEES' SUMMIT, UARTER OF SECTION 8 TOWNSHIP 47, RANGE QUARTER AND RUNNING THENCE EAST 327 FE MIT, JACKSON COUNTY, MISSOURI DESCRIBED ONG THE EAST LINE OF BROWNING AVENUE	RTER SEA	
SAID QUARTER SECTION; THENCE WEST ALONG TH TRACT 6: (MISSOURI V ALL THAT PART OF THE BEGINNING AT A POINT 5 491.69 FEET; THENCE SC EXCEPT THAT PART OF THE POINT 714.69 FEET NORT OF THE CENTERLINE OF 3 SECONDS WEST PARALLE THENCE NORTH PARALLE BEGINNING. TRACT 7: (MISSOURI V BEGINNING AT A POINT 1 AND ON THE EAST LINE EAST 186.3 FEET TO A F SITUATED IN US HIGHWAY TRACT 8: (MISSOURI V ALL OF THE SOUTH 3 AC	THENCE NORTH ALONG THE EAST NORTH LINE OF 7TH STREET EX (ARRANTY DEED, BOOK 1536, AT SOUTHWEST 1/4 OF THE NORTHE 56.69 FEET NORTH OF THE SOUT UTH 158 FEET TO THE POINT OF TAINED IN THE REPORT OF COMMI SW 1/4 OF THE NE 1/4 OF SECT H AND 57 FEET WEST OF THE SO STATE HIGHWAY DESIGNATED ROU LING SAID HIGHWAY CENTERLINE, LING THE EAST LINE OF SAID 1/4 (ARRANTY DEED, BOOK 1869, AT 320.0 FEET NORTH OF THE EAST OF THE EAST ½ OF THE NORTHW COINT ON THE EAST LINE; THENCE (71 BY-PASS.)	T LINE OF SAID QUARTER SECTION (TENDED A DISTANCE OF 135.77 FR PAGE 205)(DEED 6) AST 1/4 OF SECTION 8, TOWNSHIP THEAST CORNER OF 1/4 OF 1/4 SI BEGINNING, ALL IN LEE'S SUMMIT, ISSIONERS RECORDED AS DOCUMEN TION 8, T47N, R31W, IN LEE'S SUM DUTHEAST CORNER OF THE SW 1/4 TE 00 (71 BY-PASS), AS MEASURE 158 FEET; THENCE WEST PARALLER 1/4 SECTION, A DISTANCE OF 75 PAGE 312)(DEED 7) -WEST CENTER LINE OF SECTION & MEAST 1/4 OF THE NORTHEAST 1/4 E SOUTH ON SAID EAST LINE 100.0 PAGE 313)(DEED 8)	A DISTANCE OF 678.52 FEET T EET TO THE POINT OF BEGINNIN P 47 RANGE 31, DESCRIBED AS ECTION: THENCE WEST 491.68 F JACKSON COUNTY, MISSOURI, IT NO I31081 IN BOOK I89 AT F MIT, JACKSON COUNTY, MISSOU 4 OF THE NE 1/4 OF SAID SEC ED AT RIGHT ANGLES THERETO; LING THE SOUTH LINE OF SAID 5 FEET; THENCE NORTHEASTERL B, TOWNSHIP 47, RANGE 31, IN OF SAID SECTION; THENCE WES D FEET TO THE POINT OF BEGIN	FOLLOWS: FEET; THENCE NORTH 158 FEET; THENCE EAS PAGE 465, DESCRIBED AS FOLLOWS: RI DESCRIBED AS FOLLOWS: BEGINNING AT A TION 8, SAID POINT BEING 70 FEET WESTERL THENCE SOUTH 3 DEGREES 14 MINUTES 23 1/4 1/4 SECTION, A DISTANCE OF 432 FEET Y ALONG A STRAIGHT LINE TO THE POINT OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI, ST 186.3; THENCE NORTH 100 FEET; THENCE INING, EXCEPTING THEREFROM THAT PART	AST AST LEGEND: CONTROL I CONTROL I BENCHMAR STREET/TF PAINTED D TURN LANI FOC UNDERGRO FOC(R) UNDERGRO SANITARY	- POINT RK RAFFIC SIGN PIRECTIONAL ARROW E DIRECTION SYMBOL STALL COUNT OP UND FIBER OPTIC CABLE UND FIBER OPTIC (FROM RECORD E PEDESTAL SEWER MANHOLE WER MANHOLE

TRACT 9: (MISSOURI WARRANTY DEED, BOOK I-79, AT PAGE 635)(DEED 9) THE EAST 88.5 FEET OF THAT PART OF LOT 1, MUCKEY ADDITION, A SUBDIVISION IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI, LYING SOUTH OF THE SOUTH LINE OF 6TH STREET, AS SAID STREET IS DESCRIBED IN DEED RECORDED IN BOOK 1039 AT PAGE 122, EXCEPT THE NORTH 155 FEET OF SAID EAST 88.5 FEET. TRACT 10: (MISSOURI WARRANTY DEED, BOOK 551, AT PAGE 135)(DEED 10) ALL OF THE NORTH 2 ACRES OF THE SOUTH 5 ACRES OF THE SOUTHEAST 1/4 OF THE NORTHWEST 1/4 OF THE NORTHEAST 1/4 OF SECTION 8, TOWNSHIP 47, RANGE 31, EXCEPT ALL THE WEST 327 FEET THEREOF MORE PARTICULARLY DESCRIBED AS FOLLOWS: BEGINNING AT A POINT 198 FEET NORTH OF THE SOUTHWEST CORNER OF THE SOUTHEAST 1/4 OF THE NORTHWEST 1/4 OF THE NORTHEAST 1/4 OF SECTION 8, TOWNSHIP 47, RANGE 31 AND RUNNING THENCE EAST 327 FEET; THENCE NORTH

TRACT 11: (MISSOURI WARRANTY DEED, BOOK 623, AT PAGE 833)(DEED 11) THE SOUTH 220 FEET OF THE WEST 88.5 FEET OF LOT 1, MUCKEY ADDITION, A SUBDIVISION IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

ALL THAT PART OF LOT 3, MUCKEY ADDITION, A SUBDIVISION OF LAND IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI ACCORDING TO THE RECORDED PLAT THEREOF, LYING SOUTH OF THE SOUTH LINE OF 6TH STREET IN LEE'S SUMMIT, AS

ID VERTICAL		PROJECT CONTROL:	
TED THE COORDINATES SHOWN HEREON ARE GROUND IN THE MISSOURI STATE PLANE (1983) WEST ZONE 38) 3 U.S. SURVEY FEET		<u>CP #200</u> 1/2" REBAR W/ ORANGE KVE CAP NORTHING: 996572.06 (GROUND) EASTING: 2827438.76 (GROUND) ELEV = 1049.49	
0 (GRID/METERS)	STMENT FACTOR (CAF) = GRID 996,313.829 (GROUND/FEET)	<u>CP #201</u> 1/2" REBAR W/ ORANGE KVE CAP NORTHING: 996570.39 (GROUND) EASTING: 2827055.45 (GROUND) ELEV = 1048.24	996468.55 (GRID) 2826766.55 (GRID)
(GRID/METERS) TERS)	2,824,923.692 (GROUND/FEET) 1055.77 (FEET)	<u>CP #202</u> 1/2" REBAR W/ ORANGE KVE CAP NORTHING: 996569.25 (GROUND) EASTING: 2826689.97 (GROUND) ELEV = 1042.52	996467.41 (GRID) 2826401.11 (GRID)
E EAST ENTRY DRIV	WEST CONCRETE HEADWALL ON E TO LEE'S SUMMIT HIGH SCHOOL UTHWEST EDGE ON A CONCRETE	<u>CP #203</u> MAG NAIL NORTHING: 996957.62 (GROUND) EASTING: 2826712.48 (GROUND) ELEV = 1039.43	996855.74 (GRID) 2826423.62 (GRID)
ORTH SIDE OF THE N CENTER ENTRY.	RNER OF THE FIRST STEP UP OF	<u>CP #204</u> 1/2" REBAR W/ ORANGE KVE CAP NORTHING: 997397.36 (GROUND) EASTING: 2826684.55 (GROUND) ELEV = 1023.04	997295.43 (GRID) 2826395.70 (GRID)
THE NORTH SIDE (OF THE EAST MAIN WING. T CORNER OF A CONCRETE PATIO	<u>CP #205</u> 1/2" REBAR W/ ORANGE KVE CAP NORTHING: 997403.51 (GROUND) EASTING: 2826495.31 (GROUND) ELEV = 1018.15	
HE TOP NORTHEAS DING "B" ON THE W	T CORNER OF STEPS TO THE /EST SIDE.	<u>CP #206</u> 1/2" REBAR W/ ORANGE KVE CAP NORTHING: 997985.93 (GROUND) EASTING: 2826567.03 (GROUND) ELEV = 1012.56	997883.94 (GRID) 2826278.18 (GRID)
04'45"		<u>CP #207</u> 1/2" REBAR W/ ORANGE KVE CAP NORTHING: 997970.64 (GROUND) EASTING: 2826860.58 (GROUND) ELEV = 1014.79	997868.66 (GRID) 2826571.70 (GRID)

	•				
	HRMP	HANDICAF	RAMP		
	GP ^O	GATE POS	ST		
	-0	CHAIN LIN	IK FENCE		
	-0	WOOD FEI	NCE		
	•	BOLLARD			
				DAVID D. W	OOD
PROJ. NO. C20_049 CFN: 0496EXCON.DW				ENGINEER	
		MN. NON	М	0 # 201103	7427
				TH TERRACE	-
	РН		NEXA, KANS 04—5150 F	AS 66215 AX (913) 89	94 <u>5</u> 9'
				/ww.kveng.co	
/ _ K V	W			SINEÉRI	

AREA INLET CURB INLET

DOWN SPOUT

FLOOR DRAIN

FLARED END SECTION

CMP CORRUGATED METAL PIPE

VCP VITRIFIED CLAY PIPE

MALL MOUNTED LIGHT

P PULL BOX 🗘 LIGHT POLE -D- UTILITY POLE

 \leftarrow GUY ANCHOR

C WALL MOUNTED CAMERA

PUTILITY POLE W/ LIGHT

DIP DUCTILE IRON PIPE

RCP REINFORCED CONCRETE PIPE

HDPE HIGH DENSITY POLYETHYLENE

____OU____ OVERHEAD UTILITY LINE (# OF LINES)

UTILITY POLE W/ TRANSFORMER

WALL MOUNTED ELECTRICAL OUTLET

I UNDERGROUND ELECTRIC PEDESTAL

-----G(R)------ UNDERGROUND GAS PER RECORD

EXISTING SPOT ELEVATION

- 950 - EXISTING GRADE 5' CONTOUR

-- 939 -- EXISTING GRADE 1' CONTOUR

AIR CONDITIONER

------G------ UNDERGROUND GAS

G GAS METER

_⊗ GAS VALVE

GAS RISER

🤤 GAS LINE SIGN

DE DOOR ELEVATION

WATER SPIGOT

W WATER METER

♥ FIRE HYDRANT

WATER MANHOLE

SVO SPRINKLER VALVE

CANOPY SUPPORT

--- CONCRETE JOINT/CUT LINE

දිදී DECIDUOUS TREE

CONIFEROUS TREE

T/E TRASH ENCLOSURE

L/S LANDSCAPING AREA

LW LOWEST WIRE HEIGHT E ELECTRIC METER

BREAKER BOX

MB^O MAIL BOX

🚱 BUSH

TREE LINE

FP FLAG POLE

CONC CONCRETE

SPEAKER BOX

ADA HANDICAP SIGN

AT THRESHOLD

FF FINISH FLOOR ELEVATION

BHE BUILDING HEIGHT/ELEVATION

E/E EDGE TO EDGE OF ASPHALT

Sector Secto

SPRINKLER CONTROL BOX

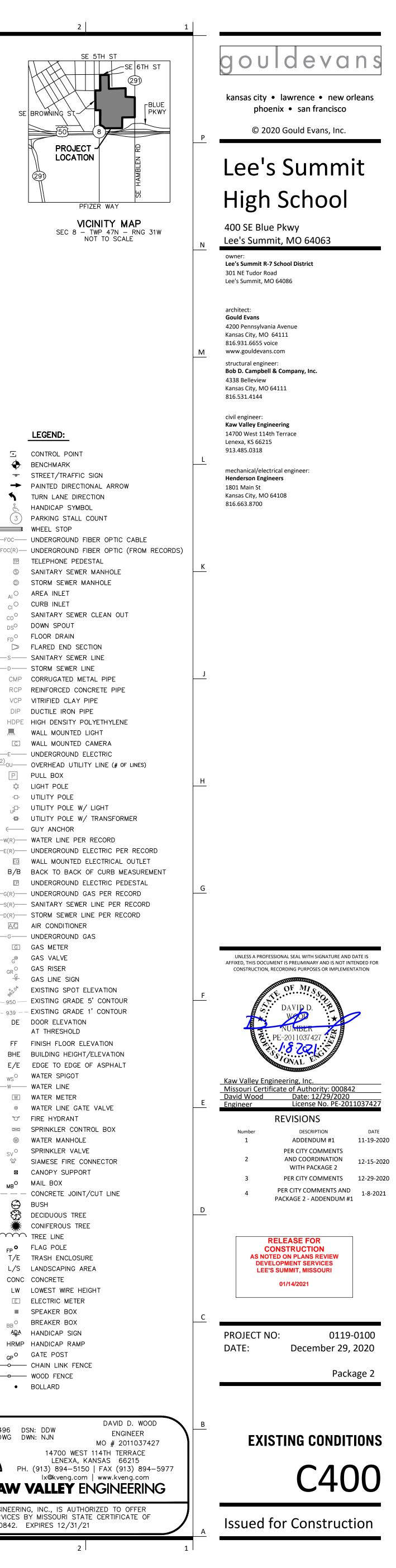
SIAMESE FIRE CONNECTOR

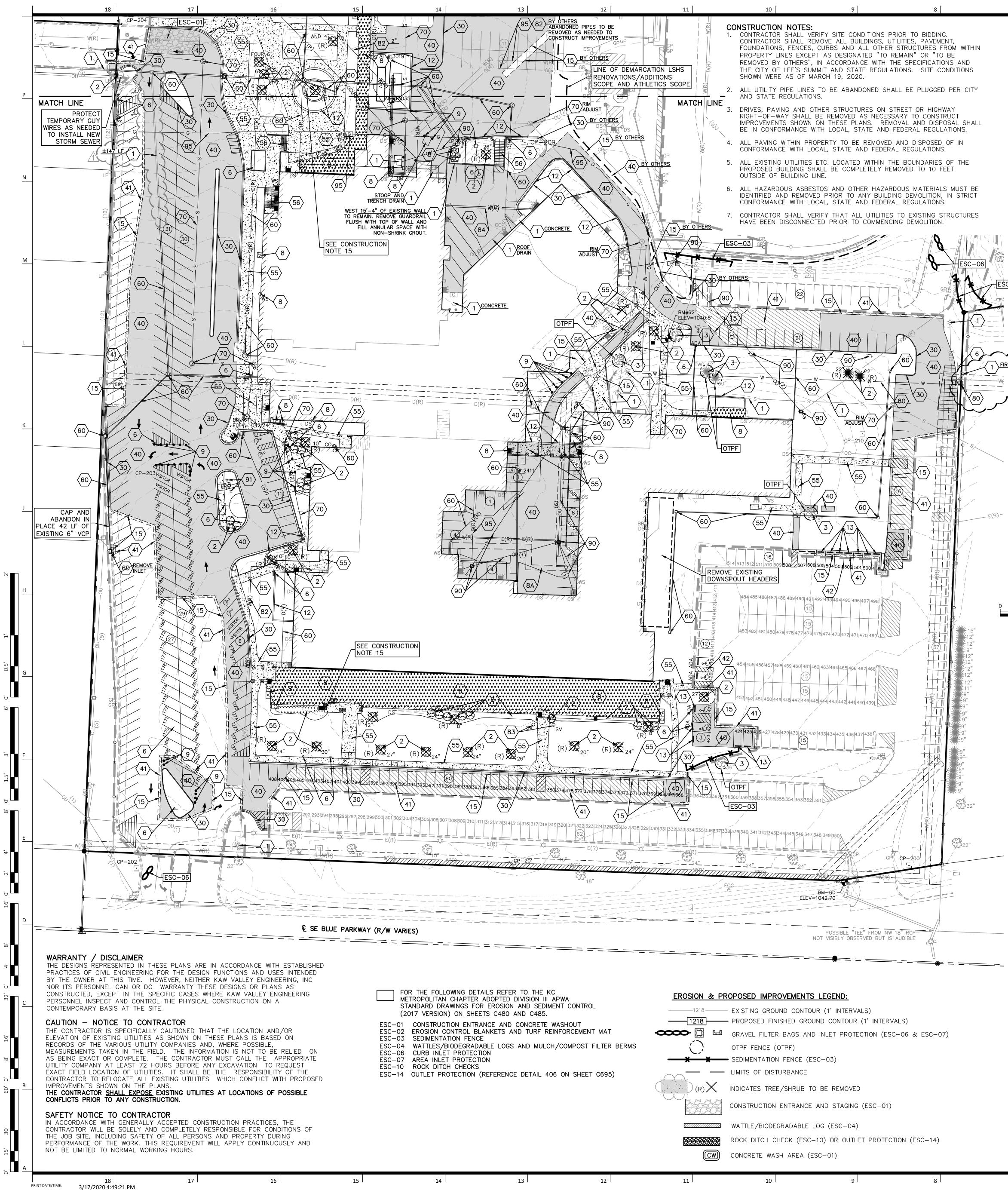
SANITARY SEWER CLEAN OUT

THE UNDERGROUND UTILITIES SHOWN HEREON ARE DEPICTED FROM FIELD SURVEY INFORMATION OF ONE-CALL LOCATED UTILITIES AND/OR THE SCALING AND PLOTTING OF EXISTING UTILITY MAPS AND DRAWINGS MADE AVAILABLE TO THE SURVEYOR AT THE TIME OF SURVEY. THE SURVEYOR DOES NOT CERTIFY THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL UNDERGROUND UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. FURTHERMORE, THE SURVEYOR DOES NOT CERTIFY THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION DEPICTED ALTHOUGH HE DOES CERTIFY THAT THEY ARE DEPICTED AS ACCURATELY AS POSSIBLE FROM INFORMATION MADE AVAILABLE TO THE SURVEYOR AT THE TIME OF SURVEY. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES SHOWN HEREON BY EXCAVATION UNLESS



2







COORDINATE WITH LOCAL UTILITIES.

WITH CM'S CONSTRUCTION SCHEDULE.

SHEETS FOR COORDINATES.

DETAILS AND SPECIFICATIONS.

GENERAL NOTES:

SCALE: 1'' = 40'

8. EXISTING POWER LINES AND APPURTENANCES TO BE RELOCATED.

PERMANENTLY STABILIZED WITHIN TWO WEEKS OF FINAL GRADING.

11. STAGE INSTALL OF CONSTRUCTION STAGING AND ACCESS AREA AS

BUS ACCESS. COORDINATE WITH CM'S SITE LOGISTIC PLAN.

10. CONTRACTOR HAS THE OPTION TO CONSTRUCT MULCH BERMS FROM TREE

REMOVAL IN LIEU OF SILT FENCE ALONG TREE LINES. SEE DETAIL ESC-04.

CONSTRUCTION PROGRESSES ON SITE. WEST PARKING LOT TO REMAIN TO

THE MAXIMUM EXTENTS PRACTICAL TO MAINTAIN SITE CIRCULATION AND

MAINTAIN ACCESS TO RECEIVING DOOR AND TRASH PICK UP. COORDINATE

DEMARCATION LINE IS BY ATHLETICS CONTRACTOR. REFER TO N-C SERIES

15. BENCH ON SOUTH SIDE OF SCHOOL AND MEMORIAL IN LANDSCAPE ISLAND

TO BE CAREFULLY REMOVED AND SALVAGED TO LSSD FOR RELOCATION.

12. PROVIDE CONSTRUCTION FENCING AS NOTED ON CM'S SITE LOGISTIC PLAN.

13. WORK ON WEST SIDE OF THE BUILDING ADDITION TO BE SCHEDULED TO

14. ALL DEMOLITION OF EXISTING SITE FEATURES NORTH AND EAST OF

1. REFER TO SHEET C490 AND LANDSCAPE PLAN FOR TEMPORARY

AND PERMANENT SEEDING/STABILIZATION REQUIREMENTS.

REFER TO APWA STANDARD ESC DRAWINGS FOR ADDITIONAL

9. ALL SLOPES THAT ARE 4:1 OR STEEPER MUST BE FULLY OR

THIS EROSION CONTROL PLAN HAS BEEN PLACED IN THE CITY'S FILE FOR THIS PROJECT. THE PLAN APPEARS TO FULFILL THE MISSOURI DEPARTMENT OF NATURAL RESOURCES TECHNICAL CRITERIA AND THE CRITERIA FOR EROSION CONTROL AND REQUIREMENTS OF THE CITY. I UNDERSTAND THAT ADDITIONAL EROSION CONTROL MEASURES MAY BE NEEDED IF UNFORESEEN EROSION PROBLEMS ARISE OR IF THE SUBMITTED PLAN DOES NOT FUNCTION AS INTENDED. THE REQUIREMENTS OF THIS PLAN SHALL RUN WITH THE LAND AND BE THE OBLIGATION OF THE LAND OWNER UNTIL SUCH TIME AS THE

DESCRIPTION OF WORK - PRE CLEAR AND PHASE I:

- HOLD PRE-CONSTRUCTION CONFERENCE.
- PROTECTION DOWNSTREAM OF DEMOLITION AREAS AND TREE PROTECTION FENCING WITHIN CLEARING LIMITS AS APPLICABLE • SAWCUT AND REMOVE PAVEMENT, FLATWORK AND CURBING IN IMMEDIATE VICINITY OF PROPOSED WORK AREAS AND UTILITY RELOCATION POINTS. COORDINATE WORK WITH SCHOOL SCHEDULE TO MAINTAIN PEDESTRIAN AND VEHICULAR TRAFFIC FLOW AROUND
- ENTRANCE OR TEMPORARY ACCESS ROAD AS REQUIRED. REMOVE/RELOCATE UTILITIES IN ACCORDANCE WITH DEMOLITION PLANS AS REQUIRED TO CONSTRUCT CLASSROOM BUILDING ADDITIONS.

NOTE: IT IS ANTICIPATED THAT WORK WILL BE STAGED AS DIFFERENT RENOVATION AND CONSTRUCTION ACTIVITIES OCCUR. CONTRACTOR SHALL COORDINATE WITH CM'S SITE LOGISTICS PLAN AND CONSTRUCTION SCHEDULE.

DEMOLITION

- 1 TO REMAIN.
- 2 REMOVE TREES/BUSHES/LANDSCAPING/SITE FURNITURE. (COORDINATE WITH PROJECT LANDSCAPE PLAN)
- TREES TO REMAIN. PROVIDE TREE PROTECTION FENCE AT DRIPLINE. A MINIMUM RADIUS OF 10' FROM **3** TREE SHALL BE PROVIDED ANYWHERE WHERE PORTIONS OF DRIPLINE ARE NOT FENCED OFF, A LAYER
- OF MULCH (6" MINIMUM) SHALL BE PROVIDED TO PROTECT ROOT SYSTEM FROM DAMAGE. 6 SIGN TO BE REMOVED
- **7** SIGN TO BE RELOCATED
- 8 REMOVE BUILDING AND BUILDING EQUIPMENT. (COORDINATE WITH ARCHITECTURAL AND MEP PLAN) REMOVE EXISTING SERVICE TUNNEL AFTER UTILITIES HAVE BEEN ABANDONED. SEAL
- 8A PENETRATIONS AT BUILDING IN ACCORDANCE WITH ARCHITECTURAL AND STRUCTURAL PLANS
- 9 CONCRETE BOLLARD/TALL DELINEATORS TO BE REMOVED. (COORDINATE WITH ARCHITECTURAL PLAN)
- 10 FENCE AND FENCE POST TO BE REMOVED AS NECESSARY TO CONSTRUCT IMPROVEMENTS. STRUCTURAL AND/OR RETAINING WALL TO BE REMOVED. (COORDINATE WITH STRUCTURAL PLANS IF
- 12 TIED TO BUILDING)
- **13** CONCRETE WHEEL STOP TO BE REMOVED.
- SAW CUT LINE (FOR CONCRETE SAW CUT AT NEAREST CONTROL JOINT. FOR ASPHALT SAW 15 CUT MINIMUM OF 6" FROM NEW CURB LINE). SEE SHEET C100 AND C200 FOR LIMITS.
- CONTRACTOR TO REMOVE CONCRETE CURBS TO CONSTRUCT IMPROVEMENTS. SEE SHEET 30
- C100 AND C200 FOR LIMITS.
- 40 CONTRACTOR TO REMOVE ASPHALT PAVING AS REQUIRED TO CONSTRUCT IMPROVEMENTS.
- CONTRACTOR TO MILL ASPHALT SURFACE, MINIMUM 2' OUTSIDE ASPHALT REMOVAL. REFER TO C100 AND C200 SHEETS FOR LIMITS. REFER TO SECTIONS A-A AND B-B ON SHEET C190.
- 42 CONTRACTOR TO BLACK OUT PARKING LOT STRIPING ON ASPHALT TO REMAIN
- **45** CONTRACTOR TO REMOVE GRAVEL SURFACE
- 55 CONTRACTOR TO REMOVE CONCRETE PAVING AND WALKS.
- 56 CONTRACTOR TO REMOVE CONCRETE STAIRS.
- CONTRACTOR TO MODIFY, REMOVE AND/OR REROUTE STORM SEWER PRIOR TO CONSTRUCTING ADDITIONS. REFER TO C600 SHEETS FOR ADDITIONAL INFORMATION.
- CONTRACTOR TO MODIFY, REMOVE AND/OR REROUTE EXISTING SANITARY SEWER PRIOR TO CONSTRUCTING ADDITION. REFER TO C500 AND P SERIES SHEETS FOR ADDITIONAL INFORMATION EXISTING PRIVATE FIRE LINE FROM EAST PROPERTY LINE TO PERFORMING ARTS CENTER IS TO BE REPLACED. REFER TO C500 SHEETS. PIPING THAT INTERFERES WITH PROPOSED CONSTRUCTION 80 SHALL BE REMOVED. OTHER PIPE MAY BE ABANDONED IN PLACE IN ACCORDANCE WITH LS SPECIFICATIONS SECTION 3902 B.12 COORDINATE DISCONNECT AT PUBLIC MAIN WITH CITY OF LEE'S
- SUMMIT UTILITIES. EXISTING BACKFLOW PREVENTER AND VAULT TO BE REMOVED. CONTRACTOR TO DISCONNECT AND REMOVE AND RELOCATE EXISTING DOMESTIC SERVICE 82 LINE ROUTED EXTERIOR TO THE BUILDING AS NECESSARY TO CONSTRUCT THE BUILDING ADDITIONS AND SITE IMPROVEMENTS AS APPLICABLE REFER TO C500 SHEETS AND MEP
- PLANS FOR ADDITIONAL INFORMATION. **83** REMOVE SPRINKLER HEAD
- EXISTING CHILLED WATER LINES ARE TO BE REROUTED AND LOWERED TO PROVIDE A **84** MINIMUM OF 42" OF COVER. REFER TO C500 SHEETS AND MEP PLANS FOR
- ADDITIONAL INFORMATION.
- 90 REMOVE OVERHEAD ELECTRIC AND POLES. REFER TO SITE ELECTRICAL PLAN AS APPLICABLE. COORDINATE TIMING WITH GM/S SITE LOGISTICS PLAN
- 91 REMOVE SITE LIGHTING REFER TO SITE ELECTRICAL PLAN. COORDINATE WITH EVERGY AS APPLICABLE. 95 EXISTING GAS SERVICE AND APPURTENANCES TO BE REMOVED, REPLACED OR RELOCATED PRIOR

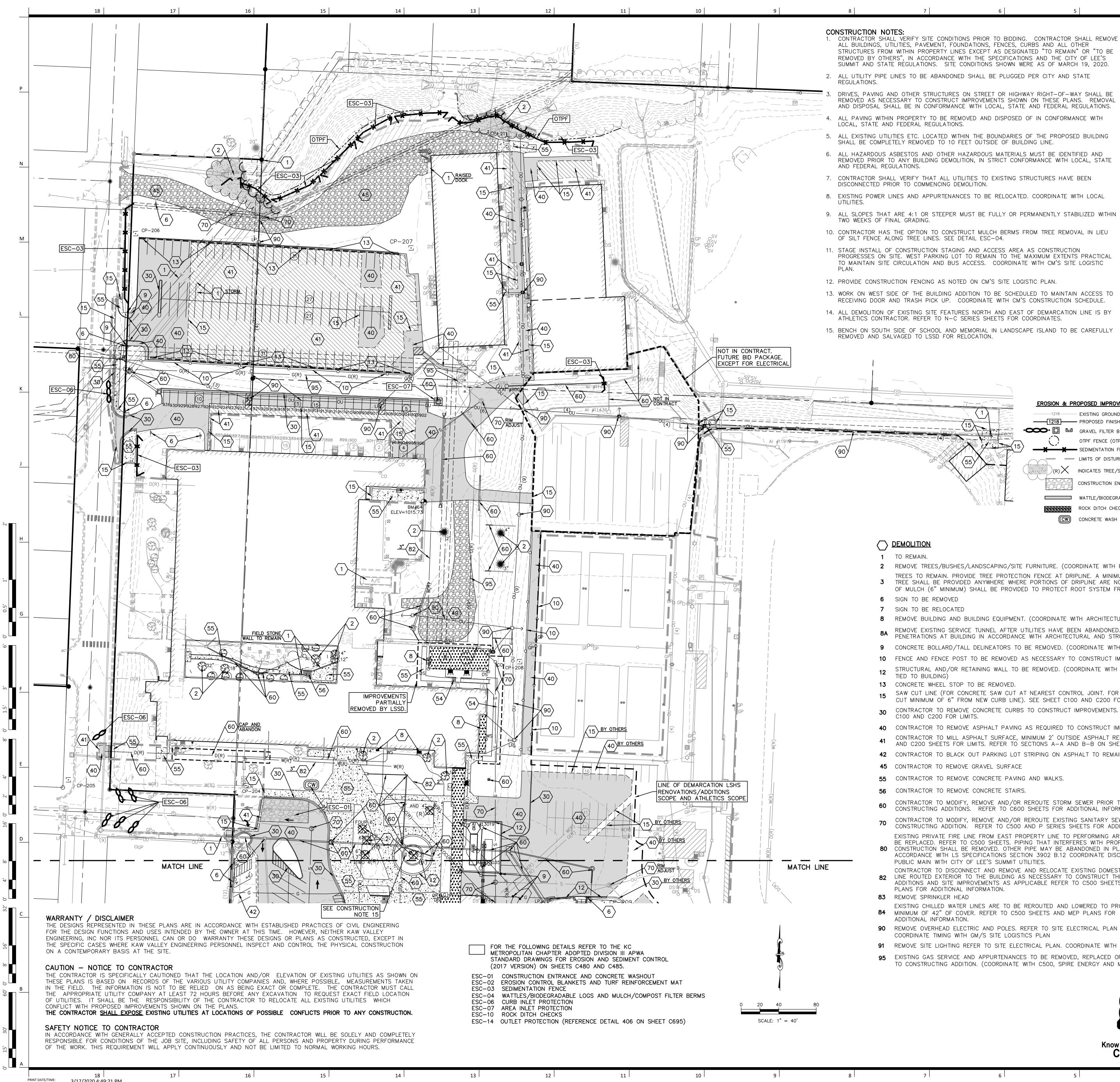
			LEGEND:	_	
GP ^O	CONTROL POINT BENCHMARK GATE POST CHAIN LINK FENCE	E(R) E0 G	UNDERGROUND ELECTRIC PER RECORD AIR CONDITIONER WALL MOUNTED ELECTRICAL OUTLET UNDERGROUND GAS		VITRIFIED CLAY PIPE DUCTILE IRON PIPE HIGH DENSITY POLYETHYLENE WALL MOUNTED LIGHT
• • • • • • • • • • •	WOOD FENCE BOLLARD STREET/TRAFFIC SIGN PAINTED DIRECTIONAL ARROW TURN LANE DIRECTION HANDICAP SYMBOL PARKING STALL COUNT HANDICAP SIGN		GAS METER GAS VALVE GAS RISER GAS LINE SIGN EXISTING GRADE 5' CONTOUR EXISTING GRADE 1' CONTOUR WATER LINE WATER METER		WALL MOUNTED CAMERA UNDERGROUND ELECTRIC OVERHEAD UTILITY LINE (# OF LINE PULL BOX LIGHT POLE UTILITY POLE UTILITY POLE W/ LIGHT UTILITY POLE W/ TRANSFORMER
HRMP FOC	HANDICAP RAMP WHEEL STOP UNDERGROUND FIBER OPTIC CABLE	© © © S∨ ^O © MB ^O	WATER METER WATER LINE GATE VALVE FIRE HYDRANT SPRINKLER CONTROL BOX WATER MANHOLE SPRINKLER VALVE SIAMESE FIRE CONNECTOR CANOPY SUPPORT MAIL BOX CONCRETE JOINT/CUT LINE	LW E BB ^O 	GUY ANCHOR WATER LINE PER RECORD LOWEST WIRE HEIGHT ELECTRIC METER UNDERGROUND ELECTRIC PEDEST. SPEAKER BOX BREAKER BOX UNDERGROUND GAS PER RECORD SANITARY SEWER LINE PER RECO
CO ^O DS ^O FD ^O S D CMP RCP	SANITARY SEWER CLEAN OUT DOWN SPOUT FLOOR DRAIN FLARED END SECTION SANITARY SEWER LINE STORM SEWER LINE CORRUGATED METAL PIPE REINFORCED CONCRETE PIPE	fp ° T/E L/S	BUSH DECIDUOUS TREE CONIFEROUS TREE TREE LINE FLAG POLE TRASH ENCLOSURE LANDSCAPING AREA CONCRETE		STORM SEWER LINE PER RECORD GRAVEL TO BE REMOVED ASPHALT PAVING TO BE REMOVE CONCRETE PAVING/SIDEWALKS TO AREA TO BE MILLED
					BUILDING TO BE REMOVED



6

7

5



ROM WITHIN PROPERTY LINES EXCEPT AS DESIGNATED "TO REM THERS", IN ACCORDANCE WITH THE SPECIFICATIONS AND THE C TATE REGULATIONS. SITE CONDITIONS SHOWN WERE AS OF MAI E LINES TO BE ABANDONED SHALL BE PLUGGED PER CITY AND	CITY OF LEE'S RCH 19, 2020.	OF NATURAL RESOURCES TECHNIC/ EROSION CONTROL AND REQUIREME ADDITIONAL EROSION CONTROL ME/ EROSION PROBLEMS ARISE OR IF T AS INTENDED. THE REQUIREMENTS	AL CRITEF ENTS OF ASURES N THE SUBM	RIA AND THE CRITERIA FOR THE CITY. I UNDERSTAND THAT MAY BE NEEDED IF UNFORESEEN MITTED PLAN DOES NOT FUNCTION
AND OTHER STRUCTURES ON STREET OR HIGHWAY RIGHT-OF- ECESSARY TO CONSTRUCT IMPROVEMENTS SHOWN ON THESE PI		AND BE THE OBLIGATION OF THE I PLAN IS PROPERLY COMPLETED, M		
SHALL BE IN CONFORMANCE WITH LOCAL, STATE AND FEDERAL THIN PROPERTY TO BE REMOVED AND DISPOSED OF IN CONFOR		DESCRIPTION OF WORK - PR	E CLEA	<u>R AND PHASE I:</u>
AND FEDERAL REGULATIONS. TILITIES ETC. LOCATED WITHIN THE BOUNDARIES OF THE PROPO	OSED BUILDING	 OBTAIN REVIEW COMPLIANCE A HOLD PRE-CONSTRUCTION CON INSTALL PERIMETER EROSION C 	FERENCE	•
PLETELY REMOVED TO 10 FEET OUTSIDE OF BUILDING LINE.		DOWNSTREAM OF DEMOLITION A WITHIN CLEARING LIMITS AS AF	AREAS AN PPLICABLE	ND TREE PROTECTION FENCING
TO ANY BUILDING DEMOLITION, IN STRICT CONFORMANCE WITH REGULATIONS.		COORDINATE WORK WITH SCHO	ARÉAS AI OL SCHEI	ND UTILITY RELOCATION POINTS. DULE TO MAINTAIN PEDESTRIAN
HALL VERIFY THAT ALL UTILITIES TO EXISTING STRUCTURES HAP PRIOR TO COMMENCING DEMOLITION.	VE BEEN	AND VEHICULAR TRAFFIC FLOW STABILIZED CONSTRUCTION ENT REQUIRED.		O CONSTRUCTION SITE. PROVIDE OR TEMPORARY ACCESS ROAD AS
R LINES AND APPURTENANCES TO BE RELOCATED. COORDINATE	WITH LOCAL	REMOVE/RELOCATE UTILITIES IN AS REQUIRED TO CONSTRUCT (
AT ARE 4:1 OR STEEPER MUST BE FULLY OR PERMANENTLY S FINAL GRADING.	TABILIZED WITHIN	NOTE: IT IS ANTICIPATED THAT WO RENOVATION AND CONSTRUCTION A COORDINATE WITH CM'S SITE LOGIS	ACTIVITIES	S OCCUR. CONTRACTOR SHALL
AS THE OPTION TO CONSTRUCT MULCH BERMS FROM TREE REM ALONG TREE LINES. SEE DETAIL ESC-04.	MOVAL IN LIEU			
OF CONSTRUCTION STAGING AND ACCESS AREA AS CONSTRUC N SITE. WEST PARKING LOT TO REMAIN TO THE MAXIMUM EXTE TE CIRCULATION AND BUS ACCESS. COORDINATE WITH CM'S S	NTS PRACTICAL	GENERAL NOTES: 1. REFER TO SHEET C490 AND LA PERMANENT SEEDING/STABILIZA 2. REFER TO APWA STANDARD ES	ATION RE	QUIREMENTS.
RUCTION FENCING AS NOTED ON CM'S SITE LOGISTIC PLAN.		AND SPECIFICATIONS.		LEGEND:
SIDE OF THE BUILDING ADDITION TO BE SCHEDULED TO MAINT R AND TRASH PICK UP. COORDINATE WITH CM'S CONSTRUCTIO			⊡ ♠	CONTROL POINT BENCHMARK
OF EXISTING SITE FEATURES NORTH AND EAST OF DEMARCAT TRACTOR. REFER TO N-C SERIES SHEETS FOR COORDINATES.	ION LINE IS BY		GP ^O	GATE POST CHAIN LINK FENCE
TH SIDE OF SCHOOL AND MEMORIAL IN LANDSCAPE ISLAND TO SALVAGED TO LSSD FOR RELOCATION.	BE CAREFULLY		•	WOOD FENCE BOLLARD
				STREET/TRAFFIC SIGN PAINTED DIRECTIONAL ARROW
			L.	TURN LANE DIRECTION HANDICAP SYMBOL PARKING STALL COUNT
			ADA HRMP	HANDICAP SIGN HANDICAP RAMP
EROSION &	PROPOSED IMPROVEM	IENTS LEGEND:	FOC	WHEEL STOP
		ONTOUR (1' INTERVALS) GROUND CONTOUR (1' INTERVALS)	—FOC(R)—	UNDERGROUND FIBER OPTIC (FROM RECORD TELEPHONE PEDESTAL
	GRAVEL FILTER BAG	S AND INLET PROTECTION (ESC-06 & ESC-07	D	SANITARY SEWER MANHOLE STORM SEWER MANHOLE AREA INLET
	SEDIMENTATION FEN	CE (ESC-03)	AI O CI O CO ^O	CURB INLET SANITARY SEWER CLEAN OUT
	/		DS ^O	DOWN SPOUT FLOOR DRAIN
	CONSTRUCTION ENTR	ANCE AND STAGING (ESC-01)	S	FLARED END SECTION SANITARY SEWER LINE
	WATTLE/BIODEGRADA	ABLE LOG (ESC-04) (ESC-10) OR OUTLET PROTECTION (ESC-14)	CMP	STORM SEWER LINE CORRUGATED METAL PIPE
			RCP VCP DIP	REINFORCED CONCRETE PIPE VITRIFIED CLAY PIPE DUCTILE IRON PIPE
			HDPE	HIGH DENSITY POLYETHYLENE WALL MOUNTED LIGHT WALL MOUNTED CAMERA
TO REMAIN. REMOVE TREES/BUSHES/LANDSCAPING/SITE FURNITURE. (C	COORDINATE WITH PR	OJECT LANDSCAPE PLAN)		UNDERGROUND ELECTRIC OVERHEAD UTILITY LINE (# OF LINES) PULL BOX
TREES TO REMAIN. PROVIDE TREE PROTECTION FENCE AT D TREE SHALL BE PROVIDED ANYWHERE WHERE PORTIONS OF	F DRIPLINE ARE NOT	FENCED OFF, A LAYER		LIGHT POLE UTILITY POLE
OF MULCH (6" MINIMUM) SHALL BE PROVIDED TO PROTECT SIGN TO BE REMOVED	ROUT SYSTEM FRUI	M DAMAGE.		UTILITY POLE W/ LIGHT UTILITY POLE W/ TRANSFORMER
SIGN TO BE RELOCATED REMOVE BUILDING AND BUILDING EQUIPMENT. (COORDINATE	WITH ARCHITECTUR	AL AND MEP PLAN)	← ──_W(R)──_	GUY ANCHOR WATER LINE PER RECORD
A REMOVE EXISTING SERVICE TUNNEL AFTER UTILITIES HAVE PENETRATIONS AT BUILDING IN ACCORDANCE WITH ARCHITE			————E(R)—— A/C E0	UNDERGROUND ELECTRIC PER RECORD AIR CONDITIONER WALL MOUNTED ELECTRICAL OUTLET
CONCRETE BOLLARD/TALL DELINEATORS TO BE REMOVED.			G G	UNDERGROUND GAS GAS METER
FENCE AND FENCE POST TO BE REMOVED AS NECESSARY STRUCTURAL AND/OR RETAINING WALL TO BE REMOVED. (0)			G [®]	GAS VALVE GAS RISER
TIED TO BUILDING) CONCRETE WHEEL STOP TO BE REMOVED.				GAS LINE SIGN EXISTING GRADE 5' CONTOUR
5 SAW CUT LINE (FOR CONCRETE SAW CUT AT NEAREST CON CUT MINIMUM OF 6" FROM NEW CURB LINE). SEE SHEET C			939 	- EXISTING GRADE 1' CONTOUR WATER LINE
O CONTRACTOR TO REMOVE CONCRETE CURBS TO CONSTRUC C100 AND C200 FOR LIMITS.	CT IMPROVEMENTS. S	EE SHEET	©	WATER METER WATER LINE GATE VALVE FIRE HYDRANT
 CONTRACTOR TO REMOVE ASPHALT PAVING AS REQUIRED CONTRACTOR TO MILL ASPHALT SURFACE, MINIMUM 2' OUT 				SPRINKLER CONTROL BOX WATER MANHOLE
 AND C200 SHEETS FOR LIMITS. REFER TO SECTIONS A-A CONTRACTOR TO BLACK OUT PARKING LOT STRIPING ON A 			sv ^o ≌	SPRINKLER VALVE SIAMESE FIRE CONNECTOR
5 CONTRACTOR TO REMOVE GRAVEL SURFACE			мв ^О	CANOPY SUPPORT MAIL BOX
5 CONTRACTOR TO REMOVE CONCRETE PAVING AND WALKS.6 CONTRACTOR TO REMOVE CONCRETE STAIRS.			0	CONCRETE JOINT/CUT LINE BUSH DECIDUOUS TREE
CONTRACTOR TO MODIFY, REMOVE AND/OR REROUTE STOR		TION	*	CONIFEROUS TREE
CONSTRUCTING ADDITIONS. REFER TO C600 SHEETS FOR A CONTRACTOR TO MODIFY, REMOVE AND/OR REROUTE EXIST	TING SANITARY SEWE	R PRIOR TO	_{FР} 0 Т/Е	FLAG POLE TRASH ENCLOSURE
CONSTRUCTING ADDITION. REFER TO C500 AND P SERIES EXISTING PRIVATE FIRE LINE FROM EAST PROPERTY LINE TO	O PERFORMING ARTS	CENTER IS TO		LANDSCAPING AREA CONCRETE
 BE REPLACED. REFER TO C500 SHEETS. PIPING THAT INTER CONSTRUCTION SHALL BE REMOVED. OTHER PIPE MAY BE ACCORDANCE WITH LS SPECIFICATIONS SECTION 3902 B.12 	ABANDONED IN PLAC	E IN	LW E	LOWEST WIRE HEIGHT ELECTRIC METER UNDERGROUND ELECTRIC PEDESTAL
PUBLIC MAIN WITH CITY OF LEE'S SUMMIT UTILITIES. CONTRACTOR TO DISCONNECT AND REMOVE AND RELOCATE			BB ^O	SPEAKER BOX BREAKER BOX
2 LINE ROUTED EXTERIOR TO THE BUILDING AS NECESSARY T ADDITIONS AND SITE IMPROVEMENTS AS APPLICABLE REFER PLANS FOR ADDITIONAL INFORMATION.			G(R)	UNDERGROUND GAS PER RECORD SANITARY SEWER LINE PER RECORD
3 REMOVE SPRINKLER HEAD EXISTING CHILLED WATER LINES ARE TO BE REROUTED AND) LOWERED TO PROV	1DE A	D(R)	STORM SEWER LINE PER RECORD
MINIMUM OF 42" OF COVER. REFER TO C500 SHEETS AND ADDITIONAL INFORMATION.	MEP PLANS FOR			GRAVEL TO BE REMOVED ASPHALT PAVING TO BE REMOVED
D REMOVE OVERHEAD ELECTRIC AND POLES. REFER TO SITE COORDINATE TIMING WITH GM/S SITE LOGISTICS PLAN	ELECTRICAL PLAN AS			CONCRETE PAVING/SIDEWALKS TO BE REMO
REMOVE SITE LIGHTING REFER TO SITE ELECTRICAL PLAN. (5 EXISTING GAS SERVICE AND APPURTENANCES TO BE REMO		/ERGY AS APPLICABLE.	AREA	TO BE MILLED
TO CONSTRUCTING ADDITION. (COORDINATE WITH C500, SPI			BUILDI	NG TO BE REMOVED
				DAVID D. WOOD

NOTE:

THIS EROSION CONTROL PLAN HAS BEEN PLACED IN THE CITY'S FILE FOR

THIS PROJECT. THE PLAN APPEARS TO FULFILL THE MISSOURI DEPARTMENT

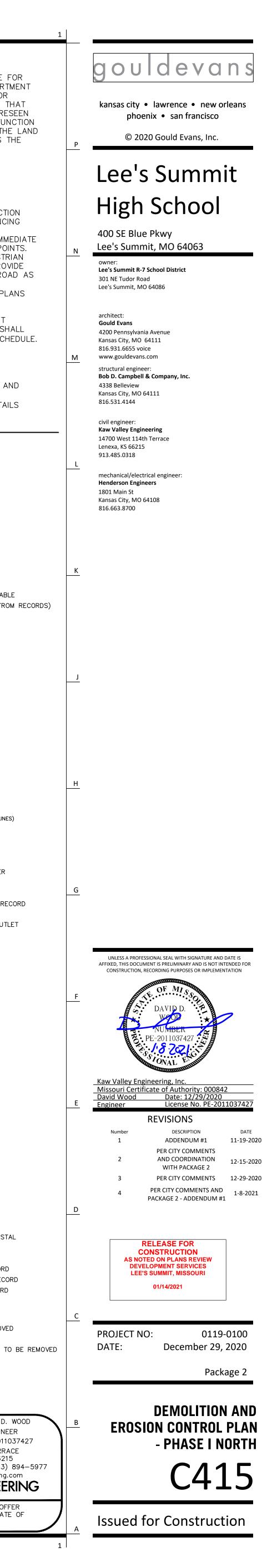


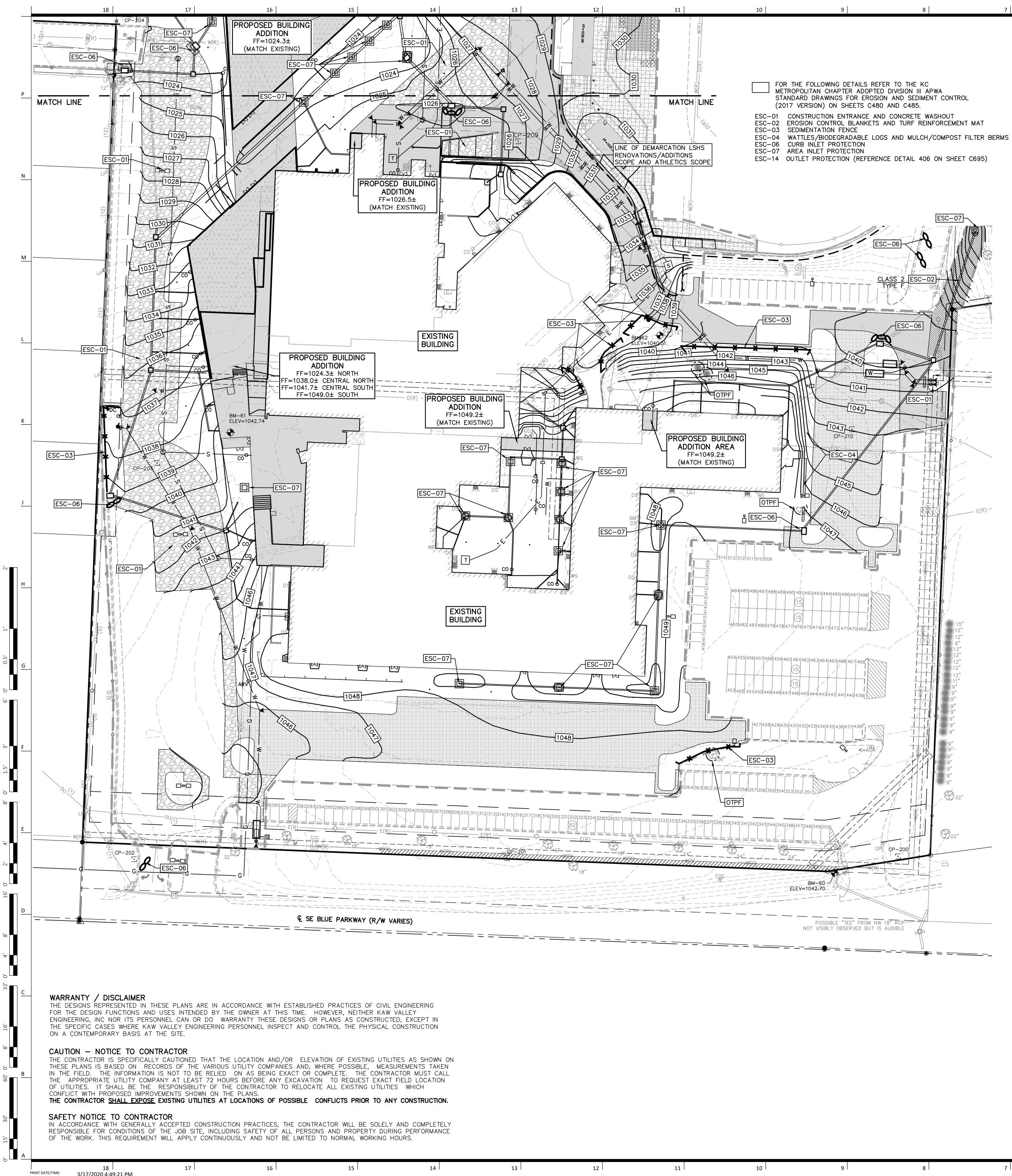
PROJ. NO. C20_0 CFN: 0496ECP1.D		DAVID D. WOOD ENGINEER MO # 2011037427
K	LENEX/ PH. (913) 894- Ix@kveng.	/EST 114TH TERRACE A, KANSAS 66215 5150 FAX (913) 894–59 com www.kveng.com ENGINEERING
ENGINEERING SEI	GINEERING, INC., IS AL RVICES BY MISSOURI S 00842. EXPIRES 12/3	STATE CERTIFICATE OF
3		2

7

6

5





7	

NOTE: THIS EROSION CONTROL PLAN HAS BEEN PLACED IN THE CITY'S FILE FOR THIS PROJECT. THE PLAN APPEARS TO FULFILL THE MISSOURI DEPARTMENT OF NATURAL RESOURCES TECHNICAL CRITERIA AND THE CRITERIA FOR EROSION CONTROL AND REQUIREMENTS OF THE CITY. I UNDERSTAND THAT ADDITIONAL EROSION CONTROL MEASURES MAY BE NEEDED IF UNFORESEEN EROSION PROBLEMS ARISE OR IF THE SUBMITTED PLAN DOES NOT FUNCTION AS INTENDED. THE REQUIREMENTS OF THIS PLAN SHALL RUN WITH THE LAND AND BE THE OBLIGATION OF THE LAND OWNER UNTIL SUCH TIME AS THE PLAN IS PROPERLY COMPLETED, MODIFIED OR VOIDED.

GENERAL NOTES:

- 1. REFER TO SHEET C490 AND LANDSCAPE PLAN FOR TEMPORARY AND PERMANENT SEEDING/STABILIZATION REQUIREMENTS.
- 2. REFER TO APWA STANDARD ESC DRAWINGS FOR ADDITIONAL DETAILS AND SPECIFICATIONS.

-----W(-

- CONSTRUCTION NOTES: 1. ALL SLOPES THAT ARE 4:1 OR STEEPER MUST BE FULLY OR PERMANENTLY STABILIZED WITHIN TWO
- WEEKS OF FINAL GRADING. 2. CONTRACTOR HAS THE OPTION TO CONSTRUCT MULCH BERMS FROM TREE REMOVAL IN LIEU OF SILT
- FENCE ALONG TREE LINES. SEE DETAIL ESC-04. 3. STAGE INSTALL OF CONSTRUCTION STAGING AND ACCESS AREA AS CONSTRUCTION PROGRESSES ON
- SITE. PLAN DEPICTS EXISTING PARKING LOTS TO REMAIN TO THE MAXIMUM EXTENTS PRACTICAL TO MAINTAIN SITE CIRCULATION AND PAVED CONTRACTOR PARKING. COORDINATE WITH CM'S SITE
- LOGISTIC PLAN FOR LAYDOWN AND TEMPORARY PAVING REQUIREMENTS.
- 4. PROVIDE CONSTRUCTION FENCING AS NOTED ON CM'S SITE LOGISTIC PLAN.

DESCRIPTION OF WORK - PHASE II:

- ROUGH GRADE SITE TO ACCOMMODATE NEW CONSTRUCTION. INSTALL ADDITIONAL STABILIZED STAGING AREAS AND CONSTRUCTION/EMERGENCY ACCESS ROADS AS NOTED ON CM'S SITE LOGISTICS PLAN.
- EXCAVATE AND CONSTRUCT BUILDING PAD IN ACCORDANCE WITH PLANS. • CONSTRUCT BUILDING FOUNDATIONS, SLAB AND UNDER SLAB UTILITY LINES.
- INSTALL PRIVATE UTILITIES: STORM, WATER, SANITARY. STAGE WORK IN A MANNER TO MAINTAIN PEDESTRIAN AND VEHICULAR TRAFFIC FLOW AROUND CONSTRUCTION SITE.
- INSTALL EROSION CONTROL MEASURES AROUND STORM SEWERS AND DIVERT RUNOFF TO STORM STRUCTURES. • INSTALL INTERMEDIATE SILT FENCES ON SLOPES AS EMBANKMENT OCCURS ACROSS SITE. TEMPORARILY SEED AREAS DOWNSTREAM. • CONSTRUCT BUILDING IN ACCORDANCE WITH THE CONSTRUCTION MANAGER'S SCHEDULE. • SAWCUT AND REMOVE PAVEMENT, FLATWORK AND CURBING AT PERIMETER TIE-INS. COORDINATE WORK WITH SCHOOL SCHEDULE
- IN ORDER TO MAINTAIN PEDESTRIAN AND VEHICULAR TRAFFIC FLOW AROUND CONSTRUCTION SITE. NOTE: IT IS ANTICIPATED THAT WORK WILL BE STAGED AS DIFFERENT RENOVATION AND CONSTRUCTION ACTIVITIES OCCUR.

CONTRACTOR SHALL COORDINATE WITH CM'S SITE LOGISTICS PLAN AND CONSTRUCTION SCHEDULE.

LEGEND:

<u> </u>	CONTROL POINT	——Е(R)——	UNDERGROUND ELECTRIC PER RECORD	VCP	VITRIFIED CLAY PIPE
•	BENCHMARK	A/C	AIR CONDITIONER	DIP	DUCTILE IRON PIPE
GPO	GATE POST	EO	WALL MOUNTED ELECTRICAL OUTLET	HDPE	HIGH DENSITY POLYETHYLENE
0	CHAIN LINK FENCE	——G-——-	UNDERGROUND GAS	Л	WALL MOUNTED LIGHT
o	WOOD FENCE	G	GAS METER	C	WALL MOUNTED CAMERA
•	BOLLARD	G	GAS VALVE	—E	UNDERGROUND ELECTRIC
-0-	STREET/TRAFFIC SIGN	GRO	GAS RISER	0U	OVERHEAD UTILITY LINE (# OF LINES)
→	PAINTED DIRECTIONAL ARROW	<u> </u>	GAS LINE SIGN	P	PULL BOX
1	TURN LANE DIRECTION	~ 950 —_	EXISTING GRADE 5' CONTOUR	¢	LIGHT POLE
£	HANDICAP SYMBOL	939	- EXISTING GRADE 1' CONTOUR	-0-	UTILITY POLE
(3)	PARKING STALL COUNT	W	WATER LINE		UTILITY POLE W/ LIGHT
ADA	HANDICAP SIGN	W	WATER METER	-0-	UTILITY POLE W/ TRANSFORMER
HRMP	HANDICAP RAMP	8	WATER LINE GATE VALVE	← ──	GUY ANCHOR
	WHEEL STOP	V	FIRE HYDRANT	——W(R)——	WATER LINE PER RECORD
FOC	UNDERGROUND FIBER OPTIC CABLE	\times	SPRINKLER CONTROL BOX	LW	LOWEST WIRE HEIGHT
—FOC(R)—	UNDERGROUND FIBER OPTIC (FROM RECORDS)	\otimes	WATER MANHOLE	E	ELECTRIC METER
TP	TELEPHONE PEDESTAL	sv ^o	SPRINKLER VALVE	EP	UNDERGROUND ELECTRIC PEDESTAL
S	SANITARY SEWER MANHOLE	sv ≌	SIAMESE FIRE CONNECTOR		SPEAKER BOX
D	STORM SEWER MANHOLE	⊠	CANOPY SUPPORT	BBO	BREAKER BOX
AIO	AREA INLET	мвО	MAIL BOX		UNDERGROUND GAS PER RECORD
ci O	CURB INLET		CONCRETE JOINT/CUT LINE	S(R)	SANITARY SEWER LINE PER RECORD
со ^О	SANITARY SEWER CLEAN OUT	()	BUSH	——D(R)——	STORM SEWER LINE PER RECORD
DS ^O	DOWN SPOUT	€\$C €	DECIDUOUS TREE		
FD ^O	FLOOR DRAIN		CONIFEROUS TREE		
\supset	FLARED END SECTION		TREE LINE		
S	SANITARY SEWER LINE	_{FP} 0	FLAG POLE		
D	STORM SEWER LINE	T/E	TRASH ENCLOSURE		
CMP	CORRUGATED METAL PIPE	L/S	LANDSCAPING AREA		

CONC CONCRETE

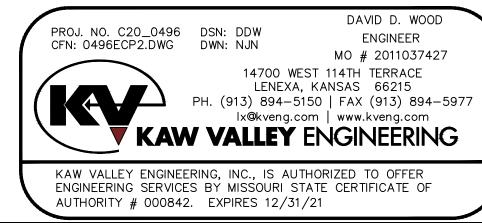
EROSION & PROPOSED IMPROVEMENTS LEGEND:

RCP REINFORCED CONCRETE PIPE

	- EXISTING GROUND CONTOUR (1' INTERVALS) - PROPOSED FINISHED GROUND CONTOUR (1' INTERVALS)
\bigcirc	OTPF FENCE
	GRAVEL FILTER BAGS AND INLET PROTECTION (ESC-06 & ESC-07)
	CONSTRUCTION ENTRANCE (ESC-01) AND STAGING
— ————	SEDIMENTATION FENCE (ESC-03)
	WATTLE/BIODEGRADABLE LOG (ESC-04)
	TURF REINFORCEMENT MAT (ESC-02)
	ROCK DITCH CHECK (ESC-10) OR OUTLET PROTECTION (ESC-14)
CW	CONCRETE WASHOUT (ESC-01)
	SUBGRADE
	LIMITS OF DISTURBANCE
	TEMPORARY ASPHALT/ASPHALT BASE COURSE PAVING OR CONCRETE PAVING. COORDINATE WITH CONSTRUCTION MANAGER.



4



2

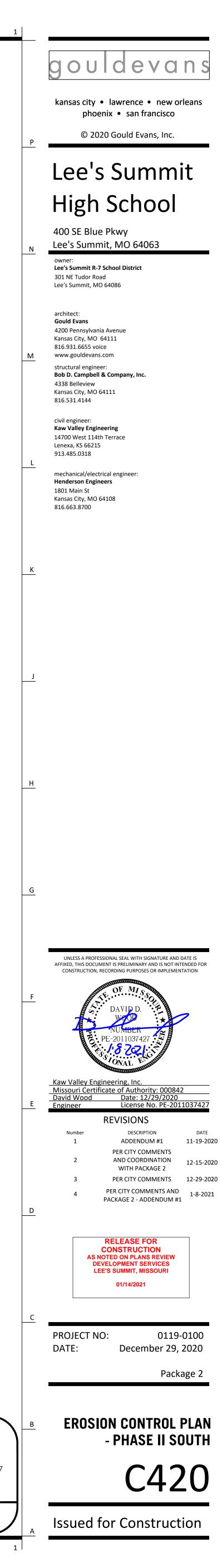
3

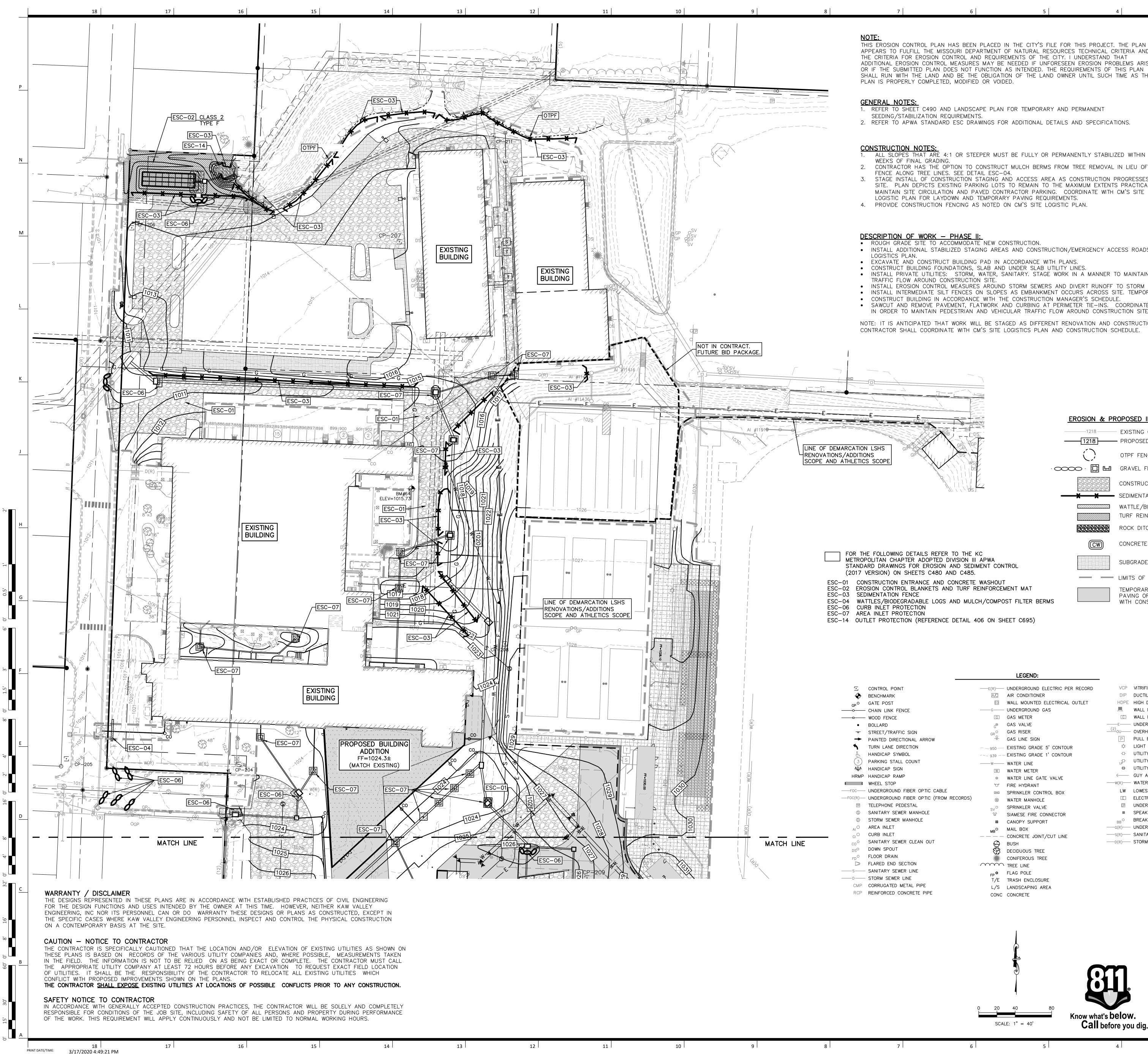
20 40 SCALE: 1" = 40'

5

6

C





7	6	5	4	3	2

APPEARS TO FULFILL THE MISSOURI DEPARTMENT OF NATURAL RESOURCES TECHNICAL CRITERIA AND THE CRITERIA FOR EROSION CONTROL AND REQUIREMENTS OF THE CITY. I UNDERSTAND THAT ADDITIONAL EROSION CONTROL MEASURES MAY BE NEEDED IF UNFORESEEN EROSION PROBLEMS ARISE OR IF THE SUBMITTED PLAN DOES NOT FUNCTION AS INTENDED. THE REQUIREMENTS OF THIS PLAN SHALL RUN WITH THE LAND AND BE THE OBLIGATION OF THE LAND OWNER UNTIL SUCH TIME AS THE PLAN IS PROPERLY COMPLETED, MODIFIED OR VOIDED.

1. REFER TO SHEET C490 AND LANDSCAPE PLAN FOR TEMPORARY AND PERMANENT

2. REFER TO APWA STANDARD ESC DRAWINGS FOR ADDITIONAL DETAILS AND SPECIFICATIONS.

- ALL SLOPES THAT ARE 4:1 OR STEEPER MUST BE FULLY OR PERMANENTLY STABILIZED WITHIN TWO 2. CONTRACTOR HAS THE OPTION TO CONSTRUCT MULCH BERMS FROM TREE REMOVAL IN LIEU OF SILT
- FENCE ALONG TREE LINES. SEE DETAIL ESC-04. 3. STAGE INSTALL OF CONSTRUCTION STAGING AND ACCESS AREA AS CONSTRUCTION PROGRESSES ON
- SITE. PLAN DEPICTS EXISTING PARKING LOTS TO REMAIN TO THE MAXIMUM EXTENTS PRACTICAL TO MAINTAIN SITE CIRCULATION AND PAVED CONTRACTOR PARKING. COORDINATE WITH CM'S SITE
- LOGISTIC PLAN FOR LAYDOWN AND TEMPORARY PAVING REQUIREMENTS. 4. PROVIDE CONSTRUCTION FENCING AS NOTED ON CM'S SITE LOGISTIC PLAN.

- ROUGH GRADE SITE TO ACCOMMODATE NEW CONSTRUCTION. • INSTALL ADDITIONAL STABILIZED STAGING AREAS AND CONSTRUCTION/EMERGENCY ACCESS ROADS AS NOTED ON CM'S SITE
- EXCAVATE AND CONSTRUCT BUILDING PAD IN ACCORDANCE WITH PLANS. • CONSTRUCT BUILDING FOUNDATIONS, SLAB AND UNDER SLAB UTILITY LINES.
- INSTALL PRIVATE UTILITIES: STORM, WATER, SANITARY. STAGE WORK IN A MANNER TO MAINTAIN PEDESTRIAN AND VEHICULAR TRAFFIC FLOW AROUND CONSTRUCTION SITE.
- INSTALL EROSION CONTROL MEASURES AROUND STORM SEWERS AND DIVERT RUNOFF TO STORM STRUCTURES. • INSTALL INTERMEDIATE SILT FENCES ON SLOPES AS EMBANKMENT OCCURS ACROSS SITE. TEMPORARILY SEED AREAS DOWNSTREAM.
- CONSTRUCT BUILDING IN ACCORDANCE WITH THE CONSTRUCTION MANAGER'S SCHEDULE. • SAWCUT AND REMOVE PAVEMENT, FLATWORK AND CURBING AT PERIMETER TIE-INS. COORDINATE WORK WITH SCHOOL SCHEDULE IN ORDER TO MAINTAIN PEDESTRIAN AND VEHICULAR TRAFFIC FLOW AROUND CONSTRUCTION SITE.
- NOTE: IT IS ANTICIPATED THAT WORK WILL BE STAGED AS DIFFERENT RENOVATION AND CONSTRUCTION ACTIVITIES OCCUR. CONTRACTOR SHALL COORDINATE WITH CM'S SITE LOGISTICS PLAN AND CONSTRUCTION SCHEDULE.

EROSION & PROPOSED IMPROVEMENTS LEGEND:

		- EXISTING GROUND CONTOUR (1' INTERVALS) - PROPOSED FINISHED GROUND CONTOUR (1' INTERVALS)
	\bigcirc	OTPF FENCE
$\cdot \infty$		GRAVEL FILTER BAGS AND INLET PROTECTION (ESC-06 & ESC-07)
		CONSTRUCTION ENTRANCE (ESC-01) AND STAGING
		SEDIMENTATION FENCE (ESC-03)
		WATTLE/BIODEGRADABLE LOG (ESC-04) TURF REINFORCEMENT MAT (ESC-02)
		ROCK DITCH CHECK (ESC-10) OR OUTLET PROTECTION (ESC-14)
		CONCRETE WASHOUT (ESC-01)
		SUBGRADE
		LIMITS OF DISTURBANCE
ERMS		TEMPORARY ASPHALT/ASPHALT BASE COURSE PAVING OR CONCRETE PAVING. COORDINATE WITH CONSTRUCTION MANAGER.

STANDARD DRAWINGS FOR EROSION AND SEDIMENT CONTROL

ESC-02 EROSION CONTROL BLANKETS AND TURF REINFORCEMENT MAT

ESC-04 WATTLES/BIODEGRADABLE LOGS AND MULCH/COMPOST FILTER BERMS

ESC-14 OUTLET PROTECTION (REFERENCE DETAIL 406 ON SHEET C695)

		LEGEND:		
CONTROL POINT	——–E(R)——–	UNDERGROUND ELECTRIC PER RECORD	VCP	VITRIFIED CLAY PIPE
BENCHMARK	A/C	AIR CONDITIONER	DIP	DUCTILE IRON PIPE
GATE POST	EO	WALL MOUNTED ELECTRICAL OUTLET	HDPE	HIGH DENSITY POLYETHYLENE
CHAIN LINK FENCE	G	UNDERGROUND GAS	Л	WALL MOUNTED LIGHT
WOOD FENCE	G	GAS METER	C	WALL MOUNTED CAMERA
BOLLARD	c	GAS VALVE	——————————————————————————————————————	UNDERGROUND ELECTRIC
STREET/TRAFFIC SIGN	GRO	GAS RISER	OU	OVERHEAD UTILITY LINE (# OF LINES)
PAINTED DIRECTIONAL ARROW	<u> </u>	GAS LINE SIGN	P	PULL BOX
TURN LANE DIRECTION	~ _ 950	EXISTING GRADE 5' CONTOUR	¢	LIGHT POLE
HANDICAP SYMBOL	939	EXISTING GRADE 1' CONTOUR	-D-	UTILITY POLE
PARKING STALL COUNT	W	WATER LINE	-D- LP	UTILITY POLE W/ LIGHT
HANDICAP SIGN	W	WATER METER	Ð	UTILITY POLE W/ TRANSFORMER
HANDICAP RAMP	8	WATER LINE GATE VALVE	\leftarrow	GUY ANCHOR
WHEEL STOP	V	FIRE HYDRANT	——W(R)——	WATER LINE PER RECORD
UNDERGROUND FIBER OPTIC CABLE	\boxtimes	SPRINKLER CONTROL BOX	LW	LOWEST WIRE HEIGHT
UNDERGROUND FIBER OPTIC (FROM RECORDS)	\otimes	WATER MANHOLE	E	ELECTRIC METER
TELEPHONE PEDESTAL	sv ^o	SPRINKLER VALVE	EP	UNDERGROUND ELECTRIC PEDESTAL
SANITARY SEWER MANHOLE	sv ≌	SIAMESE FIRE CONNECTOR	-	SPEAKER BOX
STORM SEWER MANHOLE	⊠	CANOPY SUPPORT	BBO	BREAKER BOX
AREA INLET	мв ^О	MAIL BOX	——G(R)——	UNDERGROUND GAS PER RECORD
CURB INLET		CONCRETE JOINT/CUT LINE	S(R)	SANITARY SEWER LINE PER RECORD
SANITARY SEWER CLEAN OUT	(C)	BUSH	—D(R)—	STORM SEWER LINE PER RECORD
DOWN SPOUT	C C C C C C C C C C C C C C C C C C C	DECIDUOUS TREE		
FLOOR DRAIN		CONIFEROUS TREE		
FLARED END SECTION		TREE LINE		
SANITARY SEWER LINE	_{FP} 0	FLAG POLE		
STORM SEWER LINE	T/E	TRASH ENCLOSURE		
CORRUGATED METAL PIPE	L/S	LANDSCAPING AREA		
DEINEODOED OONODETE DIDE				

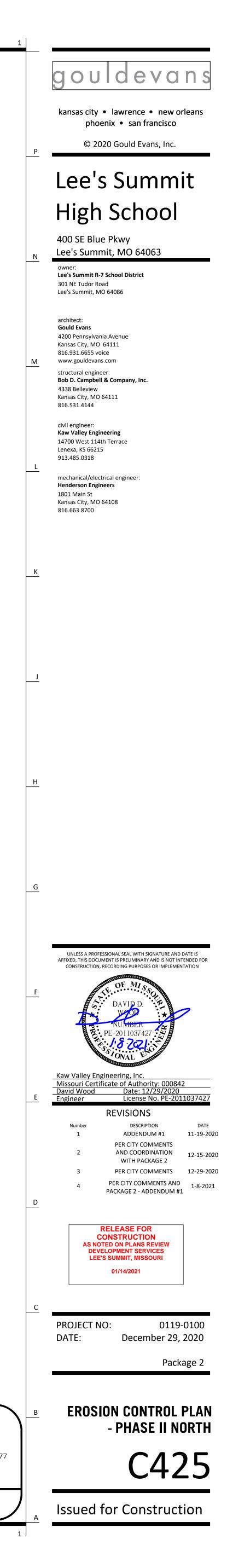


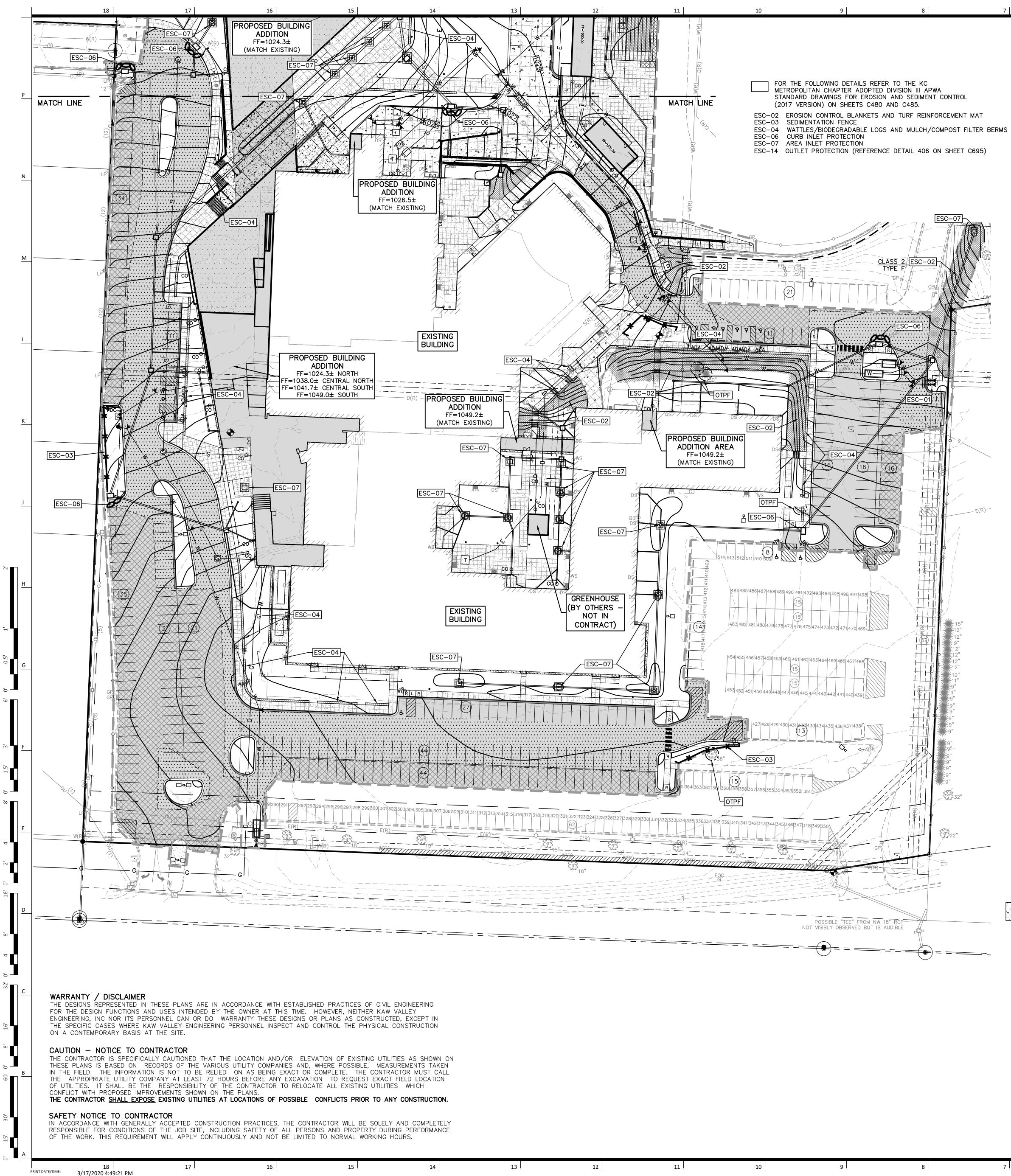
3



5 |

CONC CONCRETE





NOTE: THIS EROSION CONTROL PLAN HAS BEEN PLACED IN THE CITY'S FILE FOR THIS PROJECT. THE PLAN APPEARS TO FULFILL THE MISSOURI DEPARTMENT OF NATURAL RESOURCES TECHNICAL CRITERIA AND THE CRITERIA FOR EROSION CONTROL AND REQUIREMENTS OF THE CITY. I UNDERSTAND THAT ADDITIONAL EROSION CONTROL MEASURES MAY BE NEEDED IF UNFORESEEN EROSION PROBLEMS ARISE OR IF THE SUBMITTED PLAN DOES NOT FUNCTION AS INTENDED. THE REQUIREMENTS OF THIS PLAN SHALL RUN WITH THE LAND AND BE THE OBLIGATION OF THE LAND OWNER UNTIL SUCH TIME AS THE PLAN IS PROPERLY COMPLETED, MODIFIED OR VOIDED.

<u>GENERAL NOTES:</u>

- 1. REFER TO SHEET C490 AND LANDSCAPE PLAN FOR TEMPORARY AND PERMANENT SEEDING/STABILIZATION REQUIREMENTS.
- 2. REFER TO APWA STANDARD ESC DRAWINGS FOR ADDITIONAL DETAILS AND SPECIFICATIONS.

- CONSTRUCTION NOTES: 1. ALL SLOPES THAT ARE 4:1 OR STEEPER MUST BE FULLY OR PERMANENTLY STABILIZED WITHIN TWO WEEKS OF FINAL GRADING.
- 2. CONTRACTOR HAS THE OPTION TO CONSTRUCT MULCH BERMS FROM TREE REMOVAL IN LIEU OF SILT FENCE ALONG TREE LINES. SEE DETAIL ESC-04. 3. SILT FENCE (ESC-03) AND STRAW WATTLES (ESC-04) MAY BE REMOVED AFTER UPHILL SLOPES ARE SODDED OR SEEDED AND STABILIZED WITH TURF REINFORCEMENT MAT.

FINAL ACCEPTANCE:

ALL DISTURBED AREAS SHALL BE PREPPED FOR SEEDING OR SODDING IN ACCORDANCE WITH CITY ADOPTED APWA CRITERIA. THE SITE DISTURBANCE PERMIT SHALL BE MAINTAINED IN AN OPEN STATUS UNTIL FINAL ACCEPTANCE PER CITY ADOPTED APWA SECTION 2407.

DESCRIPTION OF WORK - PHASE III AND POST CONSTRUCTION:

- INSTALL CURB FOR PARKING AREAS IN ACCORDANCE WITH CM'S SITE LOGISTICS PLAN. INSTALL PAVING BASE COURSE IN ACCORDANCE WITH CM'S SCHEDULE
- INSTALL ADDITIONAL EROSION CONTROL MEASURES AT TOES OF SLOPE ADJACENT TO CURB LINE AS APPLICABLE.
- COMPLETE FINAL GRADING AND SEED/SOD AND LANDSCAPE PERIMETER AREAS (ESTABLISH VEGETATION).
- COMPLETE EXTERIOR BUILDING CONSTRUCTION. • INSTALL SURFACE COURSE ON PARKING LOT, WALKS AND FLATWORK.
- COMPLETE FINAL GRADING AND SOD/LANDSCAPE AROUND BUILDING AND SIDEWALK AREAS. • FINAL SITE CLEANUP.
- MAINTAIN EROSION CONTROL MEASURES UNTIL SITE IS STABILIZED. INSPECT AND RESEED REMAINING DISTURBED AREAS, WASHOUTS, ETC.

• REMOVE SEDIMENT BUILDUP, RESEED AND STABILIZE AS EROSION CONTROL MEASURES ARE REMOVED.

NOTE: IT IS ANTICIPATED THAT WORK WILL BE STAGED AS DIFFERENT RENOVATION AND CONSTRUCTION ACTIVITIES OCCUR. CONTRACTOR SHALL COORDINATE WITH CM'S SITE LOGISTICS PLAN AND CONSTRUCTION SCHEDULE.

_ _ _

		LEGEND:	-	
 CONTROL POINT BENCHMARK GATE POST - CHAIN LINK FENCE - WOOD FENCE BOLLARD STREET/TRAFFIC SIGN PAINTED DIRECTIONAL ARROW	е(R) ЕО с с с С С С С С С С С С С С С С С С С	UNDERGROUND ELECTRIC PER RECORD AIR CONDITIONER WALL MOUNTED ELECTRICAL OUTLET UNDERGROUND GAS GAS METER GAS VALVE GAS RISER GAS LINE SIGN	- VCP DIP HDPE 	VITRIFIED CLAY PIPE DUCTILE IRON PIPE HIGH DENSITY POLYETHYLENE WALL MOUNTED LIGHT WALL MOUNTED CAMERA UNDERGROUND ELECTRIC OVERHEAD UTILITY LINE (# OF LINES) PULL BOX
TURN LANE DIRECTION HANDICAP SYMBOL PARKING STALL COUNT HANDICAP SIGN HANDICAP SIGN HANDICAP RAMP WHEEL STOP UNDERGROUND FIBER OPTIC CABLE UNDERGROUND FIBER OPTIC (FROM RECORDS) TELEPHONE PEDESTAL SANITARY SEWER MANHOLE STORM SEWER MANHOLE AREA INLET CURB INLET SANITARY SEWER CLEAN OUT DOWN SPOUT FLOOR DRAIN FLARED END SECTION SANITARY SEWER LINE	₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩	EXISTING GRADE 1' CONTOUR WATER LINE WATER METER WATER LINE GATE VALVE FIRE HYDRANT SPRINKLER CONTROL BOX WATER MANHOLE SPRINKLER VALVE SIAMESE FIRE CONNECTOR CANOPY SUPPORT MAIL BOX CONCRETE JOINT/CUT LINE BUSH DECIDUOUS TREE CONIFEROUS TREE	LW E BB ^O 	LIGHT POLE UTILITY POLE W/ LIGHT UTILITY POLE W/ TRANSFORMER GUY ANCHOR WATER LINE PER RECORD LOWEST WIRE HEIGHT ELECTRIC METER UNDERGROUND ELECTRIC PEDESTAL SPEAKER BOX BREAKER BOX UNDERGROUND GAS PER RECORD SANITARY SEWER LINE PER RECORD STORM SEWER LINE PER RECORD

EROSION & PROPOSED IMPROVEMENTS LEGEND:

· COCO · D · INLET PROTECTION (ESC-06 AND ESC-07)

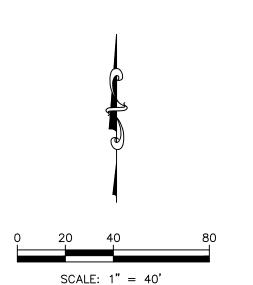
OTPF FENCE

→ SEDIMENTATION FENCE (ESC-03)

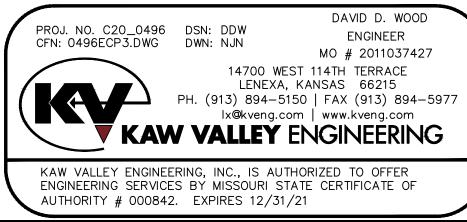
WATTLE/BIODEGRADABLE LOG (ESC-04) TURF REINFORCEMENT MAT (ESC-02) ROCK DITCH CHECK (ESC-10) OR OUTLET PROTECTION (ESC-14). LIMITS OF DISTURBANCE

> LIMITS OF AREA TO BE PAVED -REFERENCE GRADING PLAN FOR

CONSTRUCTION SPECIFICATIONS







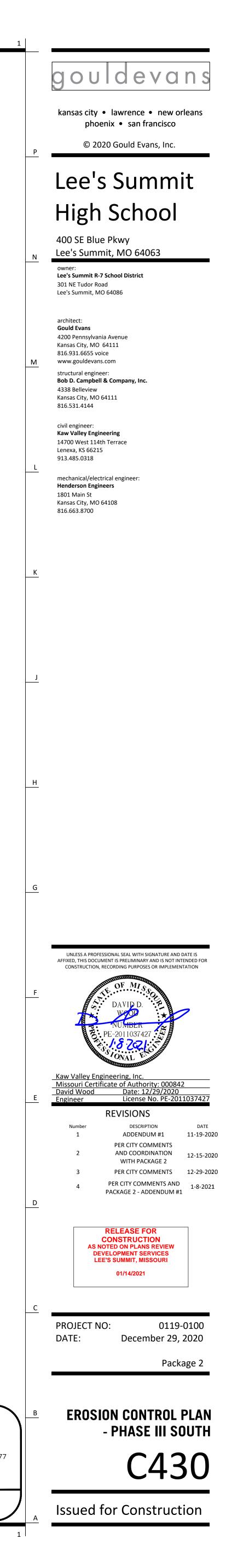
6

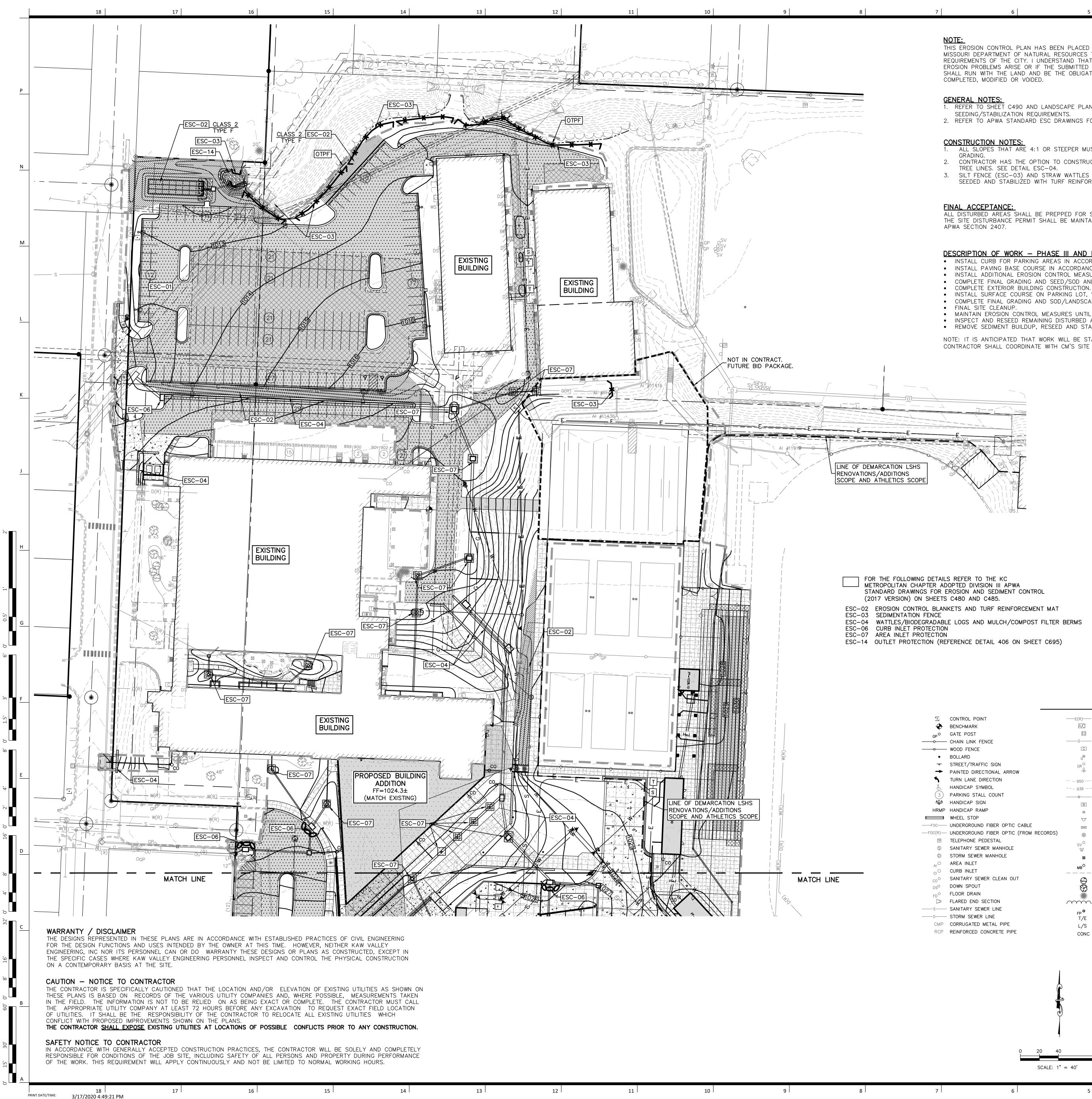
5

4

3

2





7	6	5	4	3	2

THIS EROSION CONTROL PLAN HAS BEEN PLACED IN THE CITY'S FILE FOR THIS PROJECT. THE PLAN APPEARS TO FULFILL THE MISSOURI DEPARTMENT OF NATURAL RESOURCES TECHNICAL CRITERIA AND THE CRITERIA FOR EROSION CONTROL AND REQUIREMENTS OF THE CITY. I UNDERSTAND THAT ADDITIONAL EROSION CONTROL MEASURES MAY BE NEEDED IF UNFORESEEN EROSION PROBLEMS ARISE OR IF THE SUBMITTED PLAN DOES NOT FUNCTION AS INTENDED. THE REQUIREMENTS OF THIS PLAN SHALL RUN WITH THE LAND AND BE THE OBLIGATION OF THE LAND OWNER UNTIL SUCH TIME AS THE PLAN IS PROPERLY COMPLETED, MODIFIED OR VOIDED.

- 1. REFER TO SHEET C490 AND LANDSCAPE PLAN FOR TEMPORARY AND PERMANENT
- 2. REFER TO APWA STANDARD ESC DRAWINGS FOR ADDITIONAL DETAILS AND SPECIFICATIONS.

- ALL SLOPES THAT ARE 4:1 OR STEEPER MUST BE FULLY OR PERMANENTLY STABILIZED WITHIN TWO WEEKS OF FINAL
- 2. CONTRACTOR HAS THE OPTION TO CONSTRUCT MULCH BERMS FROM TREE REMOVAL IN LIEU OF SILT FENCE ALONG TREE LINES. SEE DETAIL ESC-04.
- 3. SILT FENCE (ESC-03) AND STRAW WATTLES (ESC-04) MAY BE REMOVED AFTER UPHILL SLOPES ARE SODDED OR SEEDED AND STABILIZED WITH TURF REINFORCEMENT MAT.

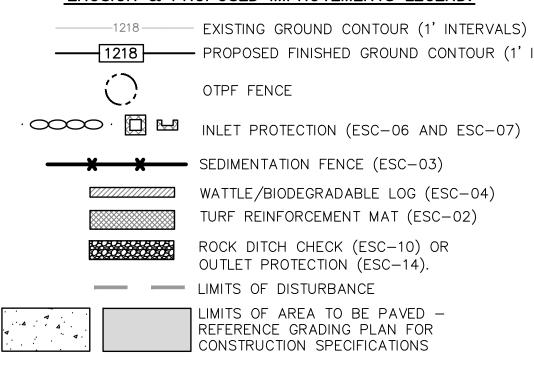
ALL DISTURBED AREAS SHALL BE PREPPED FOR SEEDING OR SODDING IN ACCORDANCE WITH CITY ADOPTED APWA CRITERIA. THE SITE DISTURBANCE PERMIT SHALL BE MAINTAINED IN AN OPEN STATUS UNTIL FINAL ACCEPTANCE PER CITY ADOPTED

DESCRIPTION OF WORK - PHASE III AND POST CONSTRUCTION: • INSTALL CURB FOR PARKING AREAS IN ACCORDANCE WITH CM'S SITE LOGISTICS PLAN.

- INSTALL PAVING BASE COURSE IN ACCORDANCE WITH CM'S SCHEDULE
- INSTALL ADDITIONAL EROSION CONTROL MEASURES AT TOES OF SLOPE ADJACENT TO CURB LINE AS APPLICABLE. • COMPLETE FINAL GRADING AND SEED/SOD AND LANDSCAPE PERIMETER AREAS (ESTABLISH VEGETATION).
- INSTALL SURFACE COURSE ON PARKING LOT, WALKS AND FLATWORK.
- COMPLETE FINAL GRADING AND SOD/LANDSCAPE AROUND BUILDING AND SIDEWALK AREAS.
- MAINTAIN EROSION CONTROL MEASURES UNTIL SITE IS STABILIZED. INSPECT AND RESEED REMAINING DISTURBED AREAS, WASHOUTS, ETC.
- REMOVE SEDIMENT BUILDUP, RESEED AND STABILIZE AS EROSION CONTROL MEASURES ARE REMOVED.

NOTE: IT IS ANTICIPATED THAT WORK WILL BE STAGED AS DIFFERENT RENOVATION AND CONSTRUCTION ACTIVITIES OCCUR. CONTRACTOR SHALL COORDINATE WITH CM'S SITE LOGISTICS PLAN AND CONSTRUCTION SCHEDULE.

EROSION & PROPOSED IMPROVEMENTS LEGEND:



1218 PROPOSED FINISHED GROUND CONTOUR (1' INTERVALS) OTPF FENCE · · · · INLET PROTECTION (ESC-06 AND ESC-07) SEDIMENTATION FENCE (ESC-03) WATTLE/BIODEGRADABLE LOG (ESC-04) TURF REINFORCEMENT MAT (ESC-02) ROCK DITCH CHECK (ESC-10) OR OUTLET PROTECTION (ESC-14). LIMITS OF DISTURBANCE LIMITS OF AREA TO BE PAVED -REFERENCE GRADING PLAN FOR CONSTRUCTION SPECIFICATIONS

LEGEND: AIR CONDITIONER WALL MOUNTED ELECTRICAL OUTLET -----G----- UNDERGROUND GAS G GAS METER ം GAS VALVE _{GR}O GAS RISER GAS LINE SIGN 950 - EXISTING GRADE 5' CONTOUR -- 939 -- EXISTING GRADE 1' CONTOUR W WATER METER WATER LINE GATE VALVE ♥ FIRE HYDRANT ----FOC----- UNDERGROUND FIBER OPTIC CABLE SPRINKLER CONTROL BOX —FOC(R)— UNDERGROUND FIBER OPTIC (FROM RECORDS) WATER MANHOLE SVO SPRINKLER VALVE SIAMESE FIRE CONNECTOR CANOPY SUPPORT MAIL BOX ---- CONCRETE JOINT/CUT LINE 🚱 BUSH کی کے DECIDUOUS TREE CONIFEROUS TREE TREE LINE FD FLAG POLE T/E TRASH ENCLOSURE L/S LANDSCAPING AREA CONC CONCRETE

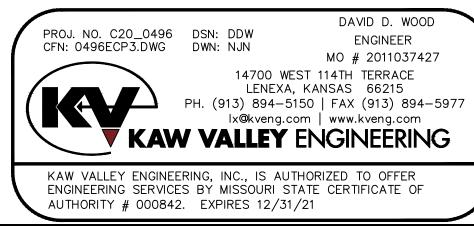
20 40

SCALE: 1" = 40'

5 |

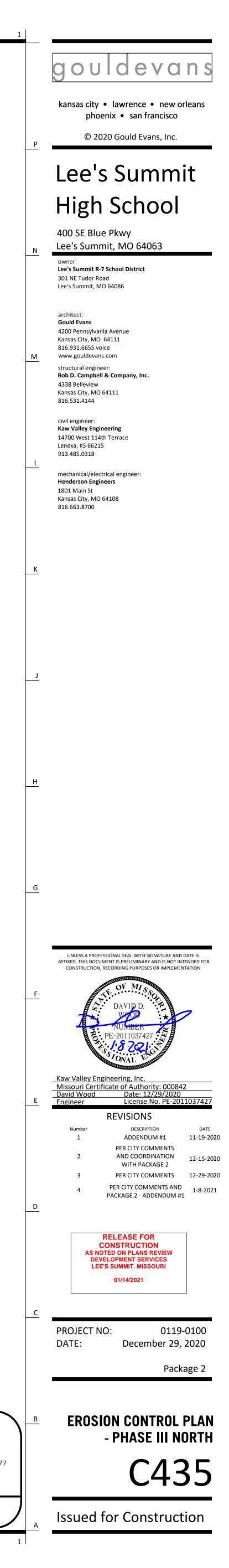
VCP	VITRIFIED CLAY PIPE
DIP	DUCTILE IRON PIPE
HDPE	HIGH DENSITY POLYETHYLENE
	WALL MOUNTED LIGHT
С	WALL MOUNTED CAMERA
(0)	UNDERGROUND ELECTRIC
OU	OVERHEAD UTILITY LINE (# OF LINES)
Ρ	PULL BOX
¢	LIGHT POLE
	UTILITY POLE
-D- LP	UTILITY POLE W/ LIGHT
Ð	UTILITY POLE W/ TRANSFORMER
\leftarrow	GUY ANCHOR
——W(R)——	WATER LINE PER RECORD
LW	LOWEST WIRE HEIGHT
E	ELECTRIC METER
EP	UNDERGROUND ELECTRIC PEDESTAL
	SPEAKER BOX
BBO	BREAKER BOX
—G(R)—	UNDERGROUND GAS PER RECORD
S(R)	SANITARY SEWER LINE PER RECORD

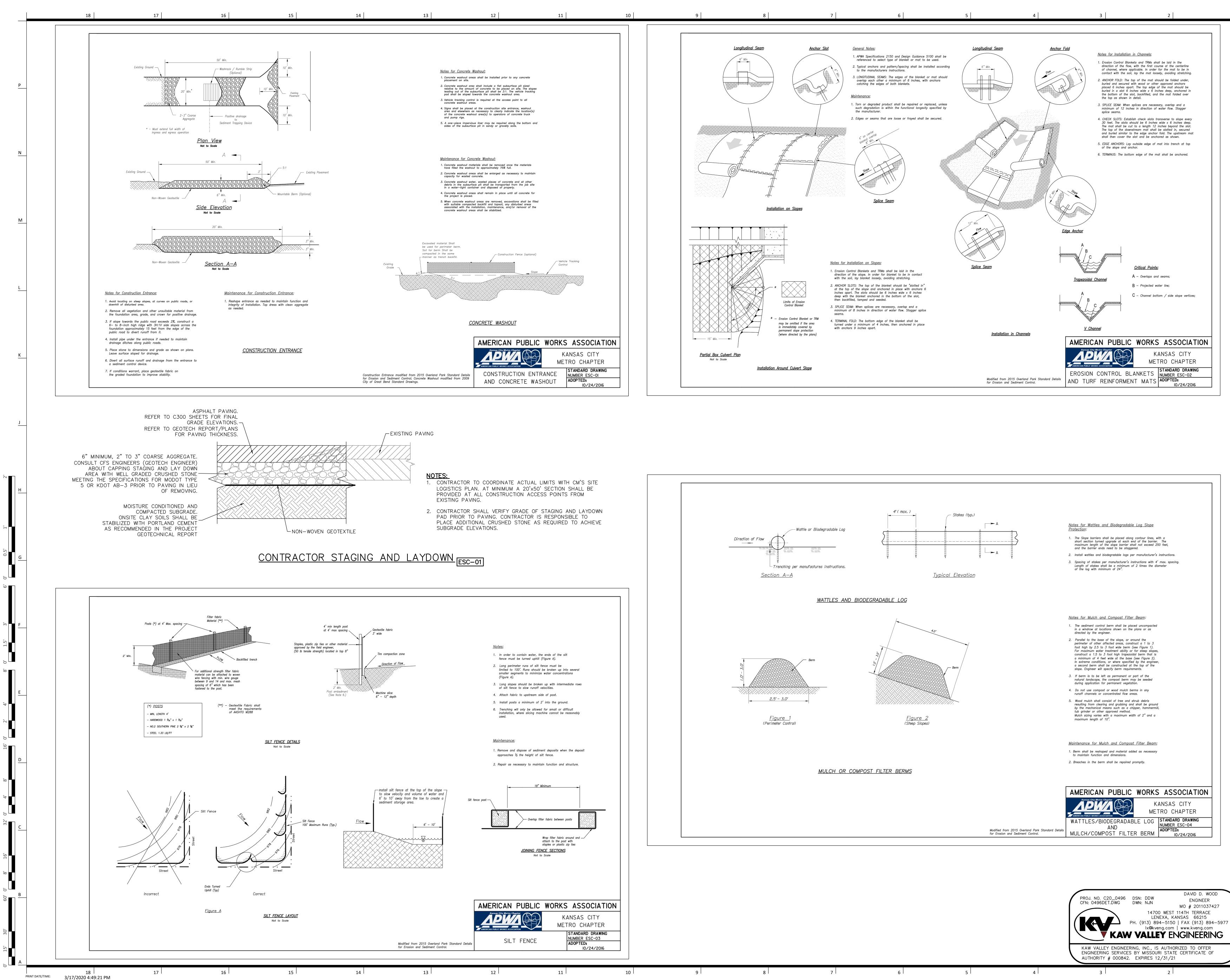


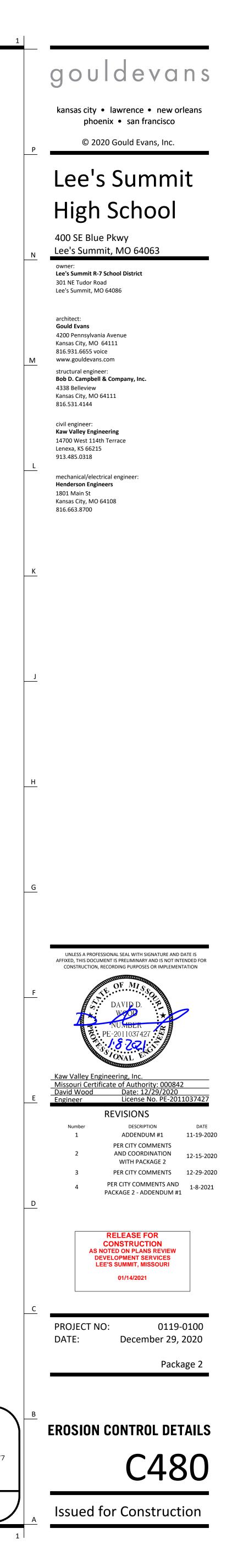


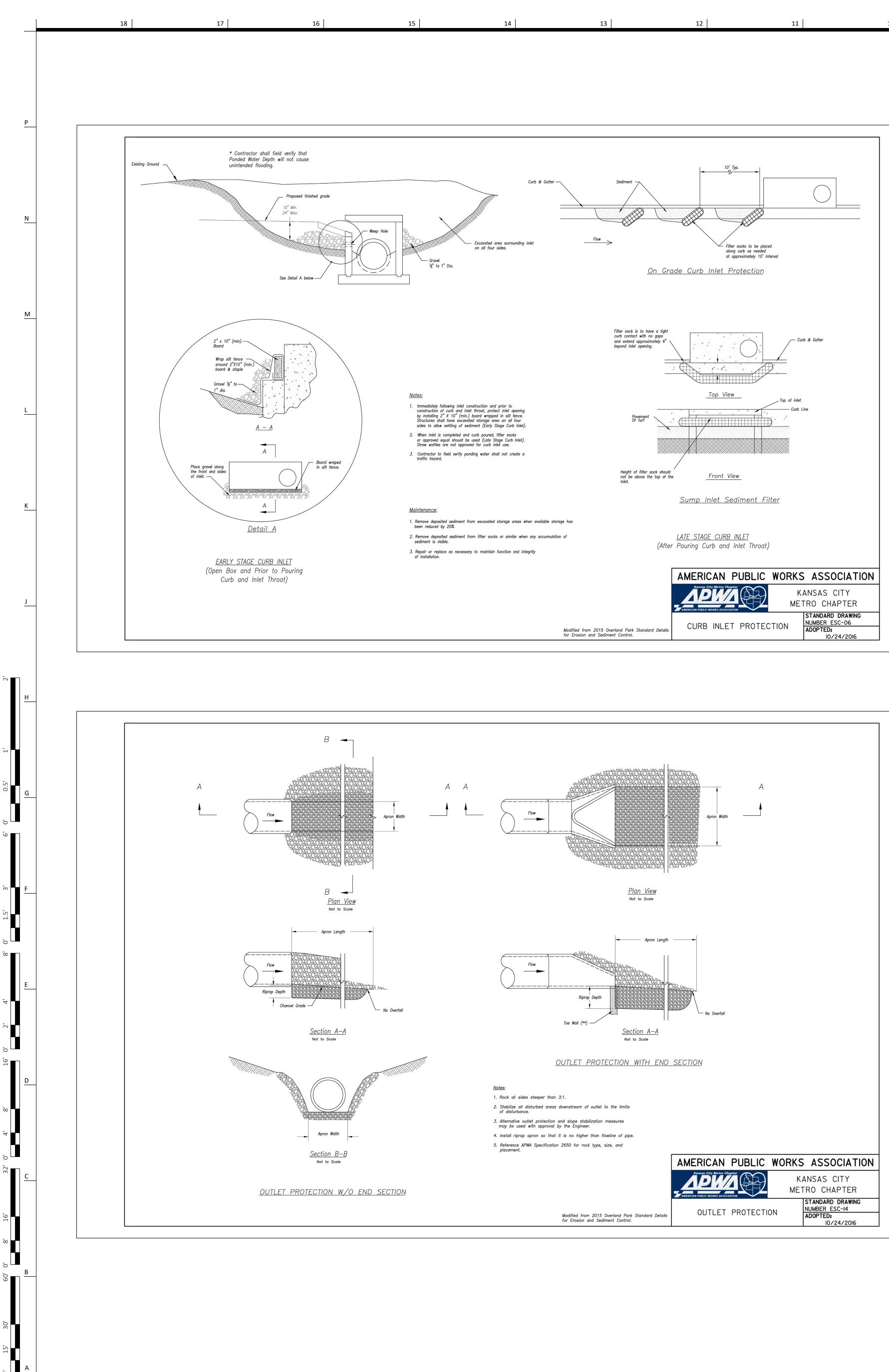
4

2







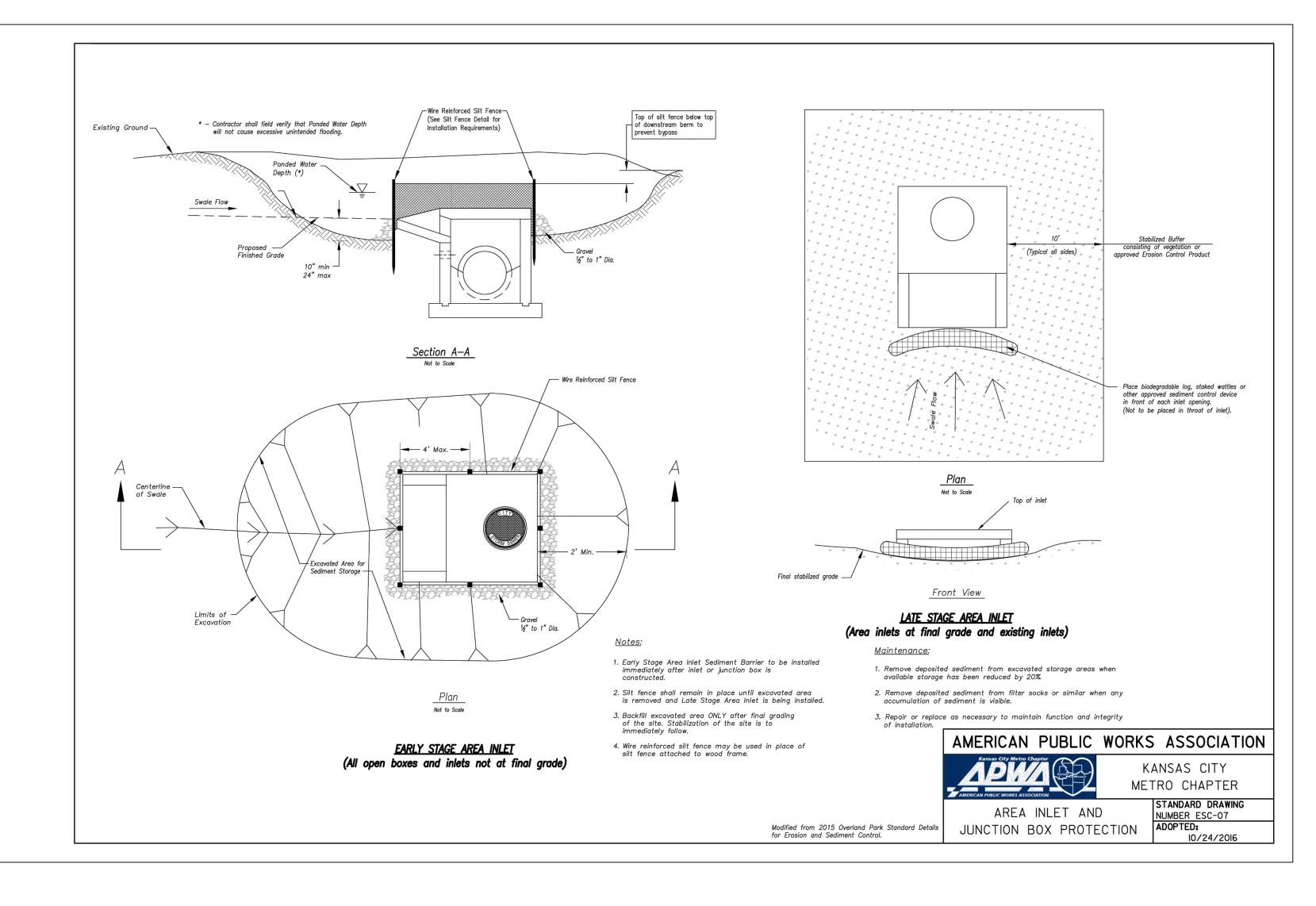


16

15

14





AMERICAN PUBLIC	WORKS ASSOCIATION
Ansas City Metro Chapter	KANSAS CITY METRO CHAPTER
OUTLET PROTECTIO	ON STANDARD DRAWING NUMBER ESC-14 ADOPTED: 10/24/2016
	AMERICAN PUBLIC WORKS ASSOCIATION

PERMANENT SEEDING:

PREPARATION OF THE SEED BED

UNLESS NOTED OTHERWISE ON THE LANDSCAPE PLANS AND SPECIFICATIONS ALL DISTURBED AREAS SHALL BE PREPPED FOR SEEDING AND SODDING IN ACCORDANCE WITH KANSAS CITY METROPOLITAN CHAPTER OF APWA SPECIFICATIONS SECTION 2406. THE AREA TO BE SEEDED SHALL BE THOROUGHLY TILLED TO A DEPTH OF AT LEAST THREE (3) INCHES BY DISCING, HARROWING OR OTHER APPROVED METHODS UNTIL THE SOIL IS WELL PULVERIZED. AFTER COMPLETION OF THE TILLING OPERATION, THE SURFACE SHALL BE CLEARED OF ALL STONES, STUMPS, OR OTHER OBJECTS LARGER THAN 1-1/2 INCHES IN DIAMETER, AND OF ROOTS, WIRE, GRADE STAKES, AND OTHER OBJECTS THAT MIGHT HINDER MAINTENANCE OPERATIONS.

PLACEMENT OF SEED

SEEDING MAY BE ACCOMPLISHED BY HYDRAULIC TYPE SEEDERS OR BROADCAST-TYPE SEEDERS. ALL SEED SOWN BY BROADCAST-TYPE SEEDERS SHALL BE "RAKED IN" OR OTHERWISE COVERED WITH SOIL TO A DEPTH OF AT LEAST ONE-QUARTER (1/4) INCH AND ROLLED TO OBTAIN A FIRM SEED BED. WATER SHALL BE APPLIED WHEN NECESSARY. SEEDED AREAS SHALL BE COMPACTED AND MULCHED.

SEEDED AREAS IN DETENTION BASIN LIMITS, SWALES, HILLSIDES WITH SLOPES IN EXCESS OF 4:1 AND OTHER AREAS ILLUSTRATED SHALL BE PROTECTED WITH A CLASS 1, TYPE A EROSION CONTROL BLANKET UNLESS NOTED OTHERWISE. BLANKET SHALL BE SECURED TO SURFACE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS. SEE DETAIL ESC-02 AS ILLUSTRATED IN THE KANSAS CITY METROPOLITAN CHAPTER OF APWA SPECIFICATION SECTION 2150, EROSION AND SEDIMENT CONTROL ADOPTED, DIVISION III APWA STANDARD DRAWINGS FOR EROSION AND SEDIMENT CONTROL.

CONTRACTOR IS RESPONSIBLE FOR ONGOING MAINTENANCE, PROTECTION AND REPAIR OF TEMPORARY AND PERMANENT SEED AREAS. COORDINATE PLACEMENT OF INTERMEDIATE EROSION CONTROL MEASURES AS REQUIRED TO REDUCE CONCENTRATED FLOWS FROM RUNOFF.

FINAL ACCEPTANCE

THE MDNR SITE DISTURBANCE PERMIT SHALL BE MAINTAINED IN AN "OPEN" STATUS UNTIL FINAL ACCEPTANCE IS PROVIDED BY THE OWNER IN ACCORDANCE WITH APWA SPECIFICATION SECTION 2400.6.

SEDIMENTATION AND EROSION CONTROL MEASURES: TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL INCLUDE AS A MINIMUM, BUT NOT BE LIMITED TO:

- THE SLOPES SHOWN ON THE PLANS.
- THROUGHOUT CONSTRUCTION. PHASE WORK ACCORDINGLY. 3. TEMPORARY INLET PROTECTION.

PERMANENT SEDIMENTATION AND EROSION CONTROL MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO:

- 1. STABILIZATION OF PIPE INLETS AND OUTLETS WHERE INDICATED.
- 2. DETENTION BASINS WHERE INDICATED.
- 3. SEEDING OR SODDING OF ALL DISTURBED AREAS.
- REINFORCEMENT MAT. SEE DETAIL ESC-02.

TEMPORARY SEEDING

APPLICATION OF SEED SHALL BE IN ACCORDANCE WITH KC METRO AMERICAN PUBLIC WORKS SPECIFICATIONS ADOPTED APWA TECHNICAL SPECIFICATIONS SECTION 2153.5 A THRU C.

13



DISTURBED AREAS ARE TO BE SEEDED (AS NOTED ON LANDSCAPE PLANS) UNLESS NOTED OTHERWISE ON THE LANDSCAPE PLANS AND SPECIFICATIONS. UNLESS DEFINED IN PROJECT MANUAL APPLICATION OF SEED SHALL BE IN ACCORDANCE WITH THE KANSAS CITY METROPOLITAN CHAPTER OF APWA TECHNICAL SPECIFICATIONS SECTION 2401

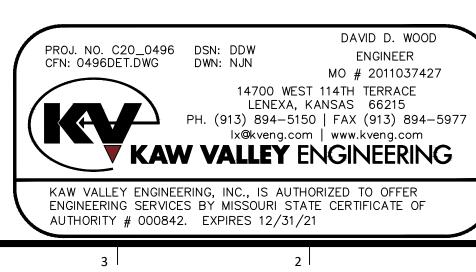
1. TEMPORARY SEDIMENT FENCE - SILT FENCE WILL BE INSTALLED AS SHOWN ON THE DRAWING. THIS WILL SLOW RUNOFF VELOCITIES AND MINIMIZE EROSION OF

2. TEMPORARY SEEDING AND MULCHING- SEEDING AND MULCHING WILL TAKE PLACE ON ALL DISTURBED AREAS NOT TO BE SURFACED DURING CONSTRUCTION. HYDROSEEDING WILL BE REQUIRED WHERE SEEDING CANNOT EASILY BE ESTABLISHED. CONTRACTOR IS EXPECTED TO REDRESS AND RESEED AREAS AS NEEDED

4. EROSION CONTROL BLANKETS AND TURF REINFORCEMENT MAT SHALL BE INSTALLED ON ALL SEEDED SLOPES IN EXCESS OF 4:1 AND IN AREAS NOTED ON PLANS. DOWNSTREAM EROSION CONTROL MEASURES MAY BE REMOVED AFTER UPHILL SLOPES ARE SODDED OR SEEDED AND STABILIZED WITH TURF

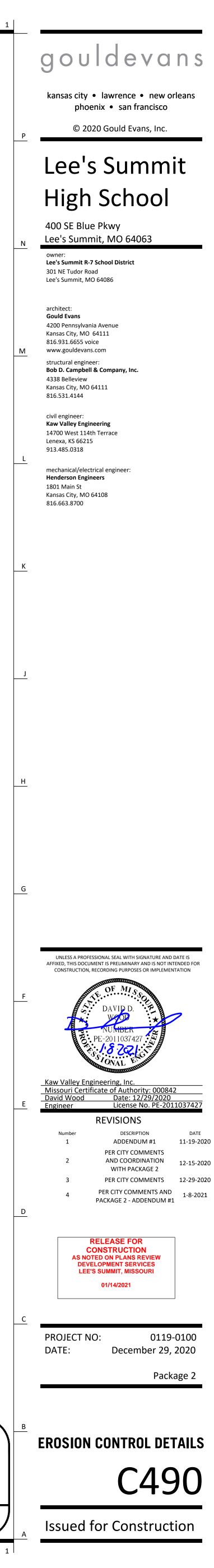
EROSION CONTROL NOTES: 1. PROPERTY LINE IS LIMIT OF DISTURBANCE EXCEPT AS SHOWN.

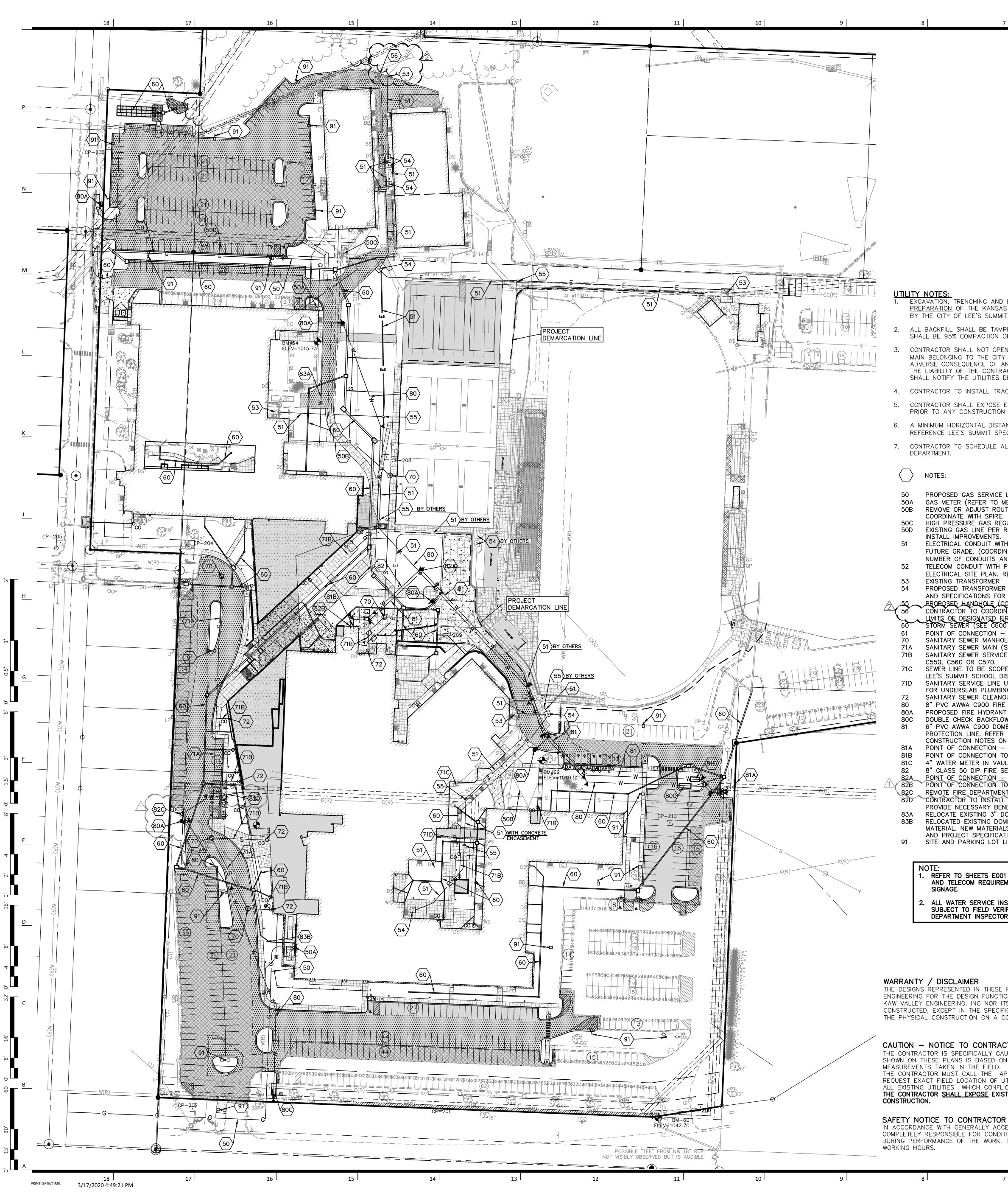
- 2. ALL DISTURBED AREAS SHALL BE STABILIZED WITH VEGETATION WITHIN 14 DAYS OF COMPLETION OF WORK. AS WORK PROGRESSES AROUND SITE, SURROUNDING AREAS SHALL BE TEMPORARILY SEEDED.
- 3. EROSION CONTROLS SHALL BE INSTALLED AND MAINTAINED BY CONTRACTOR.
- 4. TEMPORARY SEDIMENT FENCE OR WATTLES TO REMAIN UNTIL ADEQUATE VEGETATION IS ESTABLISHED.
- 5. MUD AND DEBRIS SHALL BE CLEANED UP AT THE CONCLUSION OF EACH WORKING DAY, OR AFTER EACH RAINFALL IF SILT IS PRESENT.
- 6. INSPECTION, MAINTENANCE AND REPAIR OF EROSION CONTROL DEVICES SHALL BE ONGOING THROUGHOUT THE LIFE OF CONSTRUCTION TO KEEP THE DEVICES IN OPERABLE CONDITION AT ALL TIMES. ADDITIONAL MEASURES SHALL BE INSTALLED AS REQUIRED BY ACTUAL FIELD CONDITIONS AND/OR OWNER'S INSPECTION AGENCY.



7

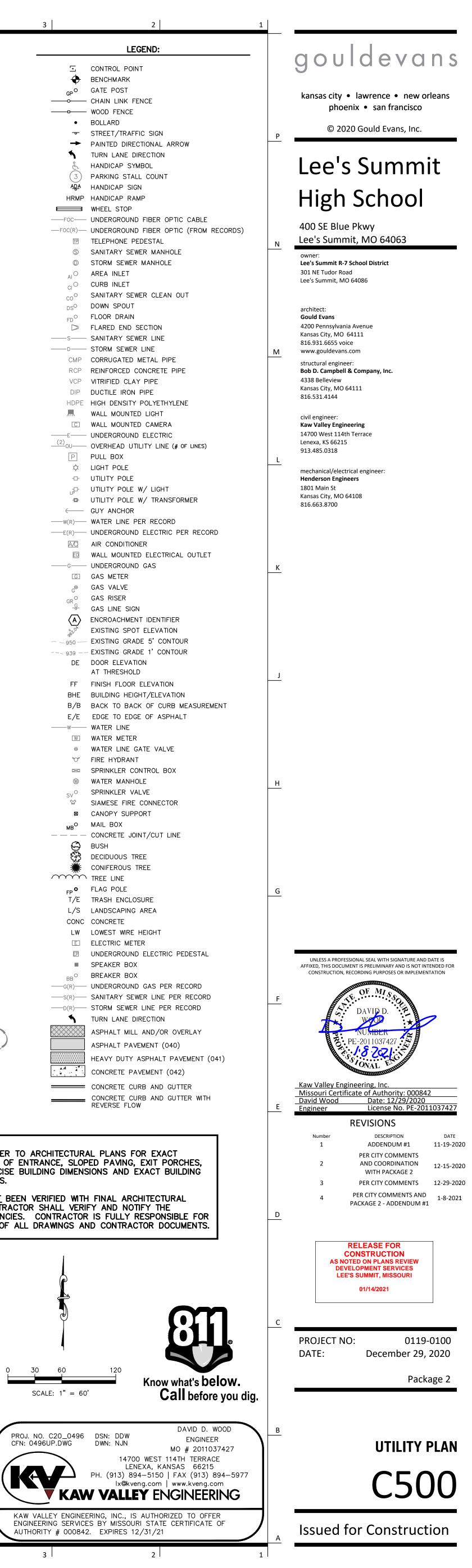
6

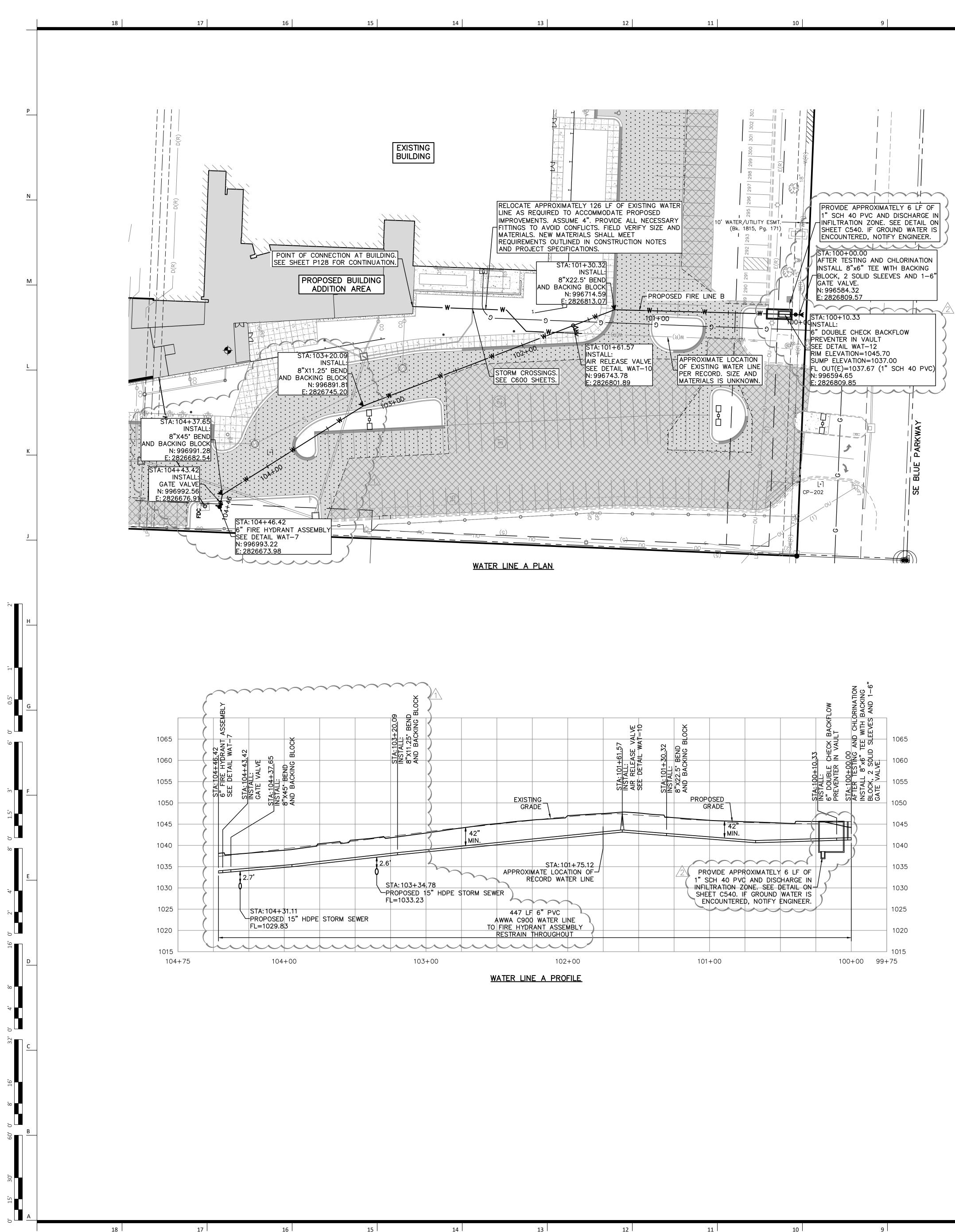




	ب ب ل ر ل	STREET/TRAFFIC SIGN PAINTED DIRECTIONAL ARROW TURN LANE DIRECTION HANDICAP SYMBOL PARKING STALL COUNT
	FOC	HANDICAP SIGN HANDICAP RAMP WHEEL STOP UNDERGROUND FIBER OPTIC C
	17 (S) (D)	UNDERGROUND FIBER OPTIC (F TELEPHONE PEDESTAL SANITARY SEWER MANHOLE STORM SEWER MANHOLE
	AI O CI O CO DS ^O	AREA INLET CURB INLET SANITARY SEWER CLEAN OUT DOWN SPOUT
		FLOOR DRAIN FLARED END SECTION SANITARY SEWER LINE STORM SEWER LINE CORRUGATED METAL PIPE
TRENCHING AND BACKFILL SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 2100 <u>GRADING AND SITE</u> OF THE KANSAS CITY METROPOLITAN CHAPTER OF APWA SPECIFICATIONS AS ADOPTED AND AMENDED	RCP VCP DIP	REINFORCED CONCRETE PIPE VITRIFIED CLAY PIPE DUCTILE IRON PIPE HIGH DENSITY POLYETHYLENE
OF LEE'S SUMMIT. SHALL BE TAMPED. BACKFILL WITHIN THE RIGHT-OF-WAY AND UNDER PARKING AREAS AND SLABS		WALL MOUNTED LIGHT WALL MOUNTED CAMERA
& COMPACTION OF OPTIMUM MOISTURE. SHALL NOT OPEN, TURN OFF, INTERFERE WITH, OR ATTACH ANY PIPE OR HOSE TO OR TAP ANY WATER	(-)	UNDERGROUND ELECTRIC OVERHEAD UTILITY LINE (# OF I PULL BOX
NG TO THE CITY OF LEE'S SUMMIT UTILITIES DEPARTMENT UNLESS DULY AUTHORIZED TO DO SO. ANY SEQUENCE OF ANY SCHEDULED OR UNSCHEDULED DISRUPTIONS OF SERVICE TO THE PUBLIC ARE TO BE OF THE CONTRACTOR. KAW VALLEY ENGINEERING AND OWNER ARE TO BE HELD HARMLESS. CONTRACTOR THE UTILITIES DEPARTMENT 48 HOURS MINIMUM.	ب ج لح	LIGHT POLE UTILITY POLE UTILITY POLE W/ LIGHT UTILITY POLE W/ TRANSFORME
TO INSTALL TRACING TAPE ALONG ALL NON-METALLIC SERVICE LINES PER SPECIFICATIONS. SHALL EXPOSE EXISTING UTILITIES AT LOCATIONS OF POSSIBLE CONFLICT AND POINTS OF CONNECTION	W(R)	GUY ANCHOR WATER LINE PER RECORD
CONSTRUCTION OF NEW UTILITIES.	——E(R)—— [A/C] [E0]	UNDERGROUND ELECTRIC PER AIR CONDITIONER WALL MOUNTED ELECTRICAL O
TO SCHEDULE ALL INSPECTIONS FOR SEWER MAIN CONNECTIONS THROUGH THE PUBLIC WORKS		UNDERGROUND GAS GAS METER GAS VALVE GAS RISER
		GAS LINE SIGN ENCROACHMENT IDENTIFIER
D GAS SERVICE LINE (COORDINATE WITH MEP PLANS, SPIRE AND CONSTRUCTION MANAGER)	~ _ 950	EXISTING SPOT ELEVATION EXISTING GRADE 5' CONTOUR EXISTING GRADE 1' CONTOUR
ER (REFER TO MEP PLANS) OR ADJUST ROUTING AND DEPTH TO EXISTING GAS LINE AS REQUIRED TO INSTALL IMPROVEMENTS. ATE WITH SPIRE.		DOOR ELEVATION AT THRESHOLD
SSURE GAS REGULATOR TO BE REPLACED. COORDINATE WITH MEP PLANS. GAS LINE PER RECORD DRAWINGS. CONFIRM IF ACTIVE. REMOVE OR ABANDON AS APPLICABLE TO MPROVEMENTS.	FF BHE B/B	FINISH FLOOR ELEVATION BUILDING HEIGHT/ELEVATION BACK TO BACK OF CURB MEA
AL CONDUIT WITH PULL STRING, INSTALLED BY CONTRACTOR. MAXIMUM BURIAL DEPTH IS 36" BELOW GRADE. (COORDINATE TERMINATION POINT WITH ELECTRICAL SITE PLAN. REFER TO MEP PLANS FOR	E/E	EDGE TO EDGE OF ASPHALT WATER LINE
OF CONDUITS AND MATERIAL SPECIFICATIONS.) CONDUIT WITH PULL STRING, INSTALLED BY CONTRACTOR (COORDINATE TERMINATION POINT WITH AL SITE PLAN. REFER TO MEP PLANS FOR NUMBER OF CONDUITS AND MATERIAL SPECIFICATIONS.)	[₩] ⊗	WATER METER WATER LINE GATE VALVE
TRANSFORMER D TRANSFORMER OR SWITCH GEAR ON HOUSEKEEPING PAD (COORDINATE WITH SITE ELECTRICAL PLANS		FIRE HYDRANT SPRINKLER CONTROL BOX WATER MANHOLE
CIFICATIONS FOR PAD REQUIREMENTS) D HANDHOLE (COORDINATE WITH SITE ELECTRICAL PLANS) TOR TO COORDINATE WITH EVERGY/DESIGN TEAM TO LOCATE ANY NECESSARY GUY WIRES OUTSIDE OF	sv ^o ≌	SPRINKLER VALVE SIAMESE FIRE CONNECTOR
DESIGNATED FIRE LANE. EWER (SEE C600 SERIES SHEETS) CONNECTION - ROOF DRAIN (SEE C600 SERIES SHEETS)	мв ^О	CANOPY SUPPORT MAIL BOX
' SEWER MANHOLE ' SEWER MAIN (SEE SHEET C550, C560 AND C570)		CONCRETE JOINT/CUT LINE BUSH DECIDUOUS TREE
' SEWER SERVICE LINE, SLOPE AT 1% MINIMUM (UNLESS NOTED OTHERWISE). SEE PROFILE ON SHEET 60 OR C570. NE TO BE SCOPED FOR CONDITION AND DEPTH. DAMAGED SECTION TO BE REPAIRED. COORDINATE WITH	*	CONIFEROUS TREE TREE LINE
MMIT SCHOOL DISTRICT. ' SERVICE LINE UNDER BUILDING TO BE REMOVED AND REPLACE D WITH MATERIALS SUITABLE SUITABLE ERSLAB PLUMBING. COORDINATE WITH MEP PLANS AND SPECIFICATIONS.	_{FP} ^O T/E L/S	FLAG POLE TRASH ENCLOSURE LANDSCAPING AREA
' SEWER CLEANOUTS (SEE DETAIL ON SHEET C590) NWWA C900 FIRE PROTECTION LINE (SEE SHEETS C510 AND C520 FOR PLAN AND PROFILE)	CONC	CONCRETE LOWEST WIRE HEIGHT
D FIRE HYDRANT ASSEMBLY (SEE SHEETS C510 AND C520) CHECK BACKFLOW PREVENTER IN VAULT FOR FIRE PROTECTION LINE AWWA C900 DOMESTIC WATER SERVICE LINE WITH. PARALLEL AND OFFSET NORTH/NORTHEAST FROM FIRE	Ē	ELECTRIC METER UNDERGROUND ELECTRIC PEDE
ON LINE. REFER TO SHEET <u>C520</u> FOR OFFSET SPACING, ROUTING AND FITTING LOCATIONS. SEE CTION NOTES ON SHEET <u>C510</u> . CONNECTION – DOMESTIC WATER SERVICE (PROVIDE 8"x4" TEE AND GATE VALVE ON DOMESTIC LINE)	BB ^O G(R)	SPEAKER BOX BREAKER BOX UNDERGROUND GAS PER RECO
CONNECTION TO BUILDING – DOMESTIC WATER SERVICE (SEE MEP PLANS) R METER IN VAULT		SANITARY SEWER LINE PER RES
5 50 DIP FIRE SERVICE (SEE FIRE PROTECTION PLANS FOR CONTINUATION AT BUILDING) CONNECTION – FIRE SERVICE BY CONTRACTOR CONNECTION TO BUILDING – FIRE SERVICE (SEE MEP PLANS)	*	TURN LANE DIRECTION ASPHALT MILL AND/OR OVERL
FIRE DEPARTMENT CONNECTION (FDC) (SEE MEP PLANS FOR SPECIFICATIONS) TOR TO INSTALL 55 LF OF 6" CLASS 50 DIP FIRE SERVICE TO 22.5" BEND AND 44 LF TO REMOTE FDC. NECESSARY BENDS AND FITTINGS. RESTRAIN THROUGHOUT.		ASPHALT PAVEMENT (040) HEAVY DUTY ASPHALT PAVEM
E EXISTING 3" DOMESTIC WATERLINE WITH 3" CLASS 52 DIP AS REQUIRED TO CONSTRUCT IMPROVEMENTS. ED EXISTING DOMESTIC WATERLINE AS REQUIRED TO CONSTRUCT IMPROVEMENTS. FIELD VERIFY SIZE AND		CONCRETE PAVEMENT (042) CONCRETE CURB AND GUTTER
. NEW MATERIALS SHALL MEET REQUIREMENTS OUTLINED IN THE CONSTRUCTION NOTES ON SHEET C520 JECT SPECIFICATIONS. PARKING LOT LIGHTING. REFER TO SHEETS E003 AND E004		CONCRETE CURB AND GUTTER REVERSE FLOW
TO SHEETS E001 THRU E004 FOR ADDITIONAL SITE ELECTRICAL LECOM REQUIREMENTS FOR SITE ELECTRICAL, LIGHTING AND E.	ANCE, SLOP	PED PAVING, EXIT PORCHE
TER SERVICE INSTALLATIONS INCLUDING BACKFLOW DEVICES ARE T TO FIELD VERIFICATION AND APPROVAL BY THE WATER 2. THESE PLANS HAVE NOT BEEN VE		
MENT INSPECTOR.	SHALL VERI	FY AND NOTIFY THE IS FULLY RESPONSIBLE
_AIMER NTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL		
DESIGN FUNCTIONS AND USES INTENDED BY THE OWNER AT THIS TIME. HOWEVER, NEITHER NG, INC NOR ITS PERSONNEL CAN OR DO WARRANTY THESE DESIGNS OR PLANS AS IN THE SPECIFIC CASES WHERE KAW VALLEY ENGINEERING PERSONNEL INSPECT AND CONTROL RUCTION ON A CONTEMPORARY BASIS AT THE SITE.		6
TO CONTRACTOR	60	120 Know what
PECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS NS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. T CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO	ALE: 1" = 60	
LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE WHICH CONFLICT WITH PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.). C20_0496 6UP.DWG	DWN: NJN
	$\overline{}$	MO # 14700 WEST 114TH LENEXA, KANSAS PH. (913) 894–5150 FAX

IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL





8

6

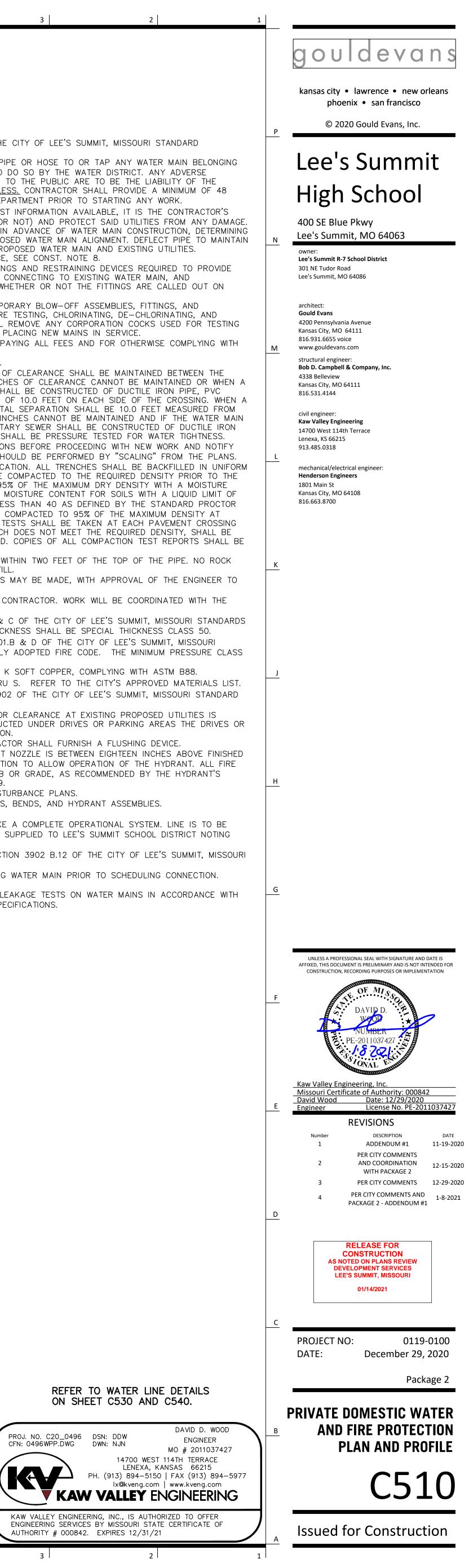
5

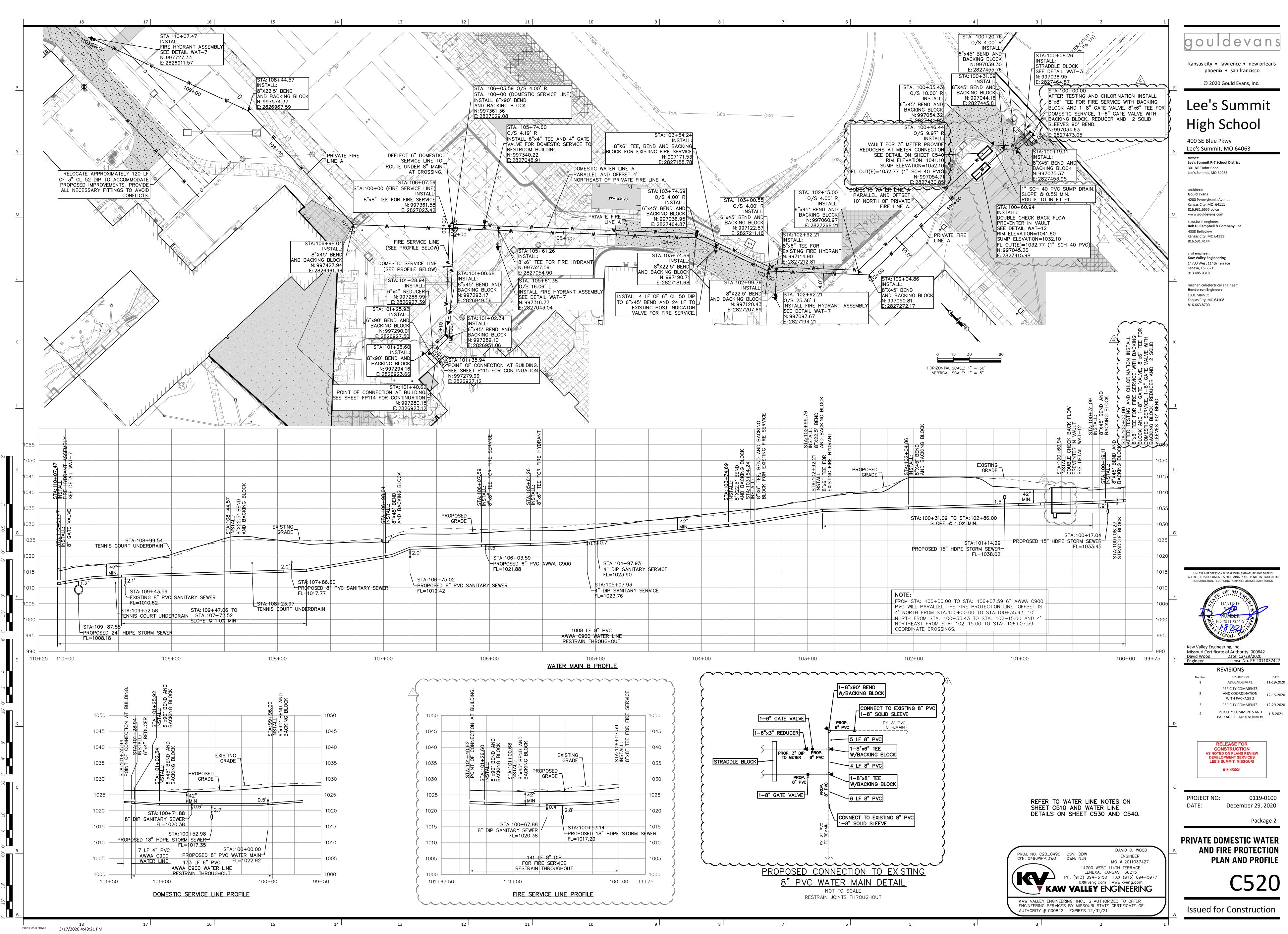
60

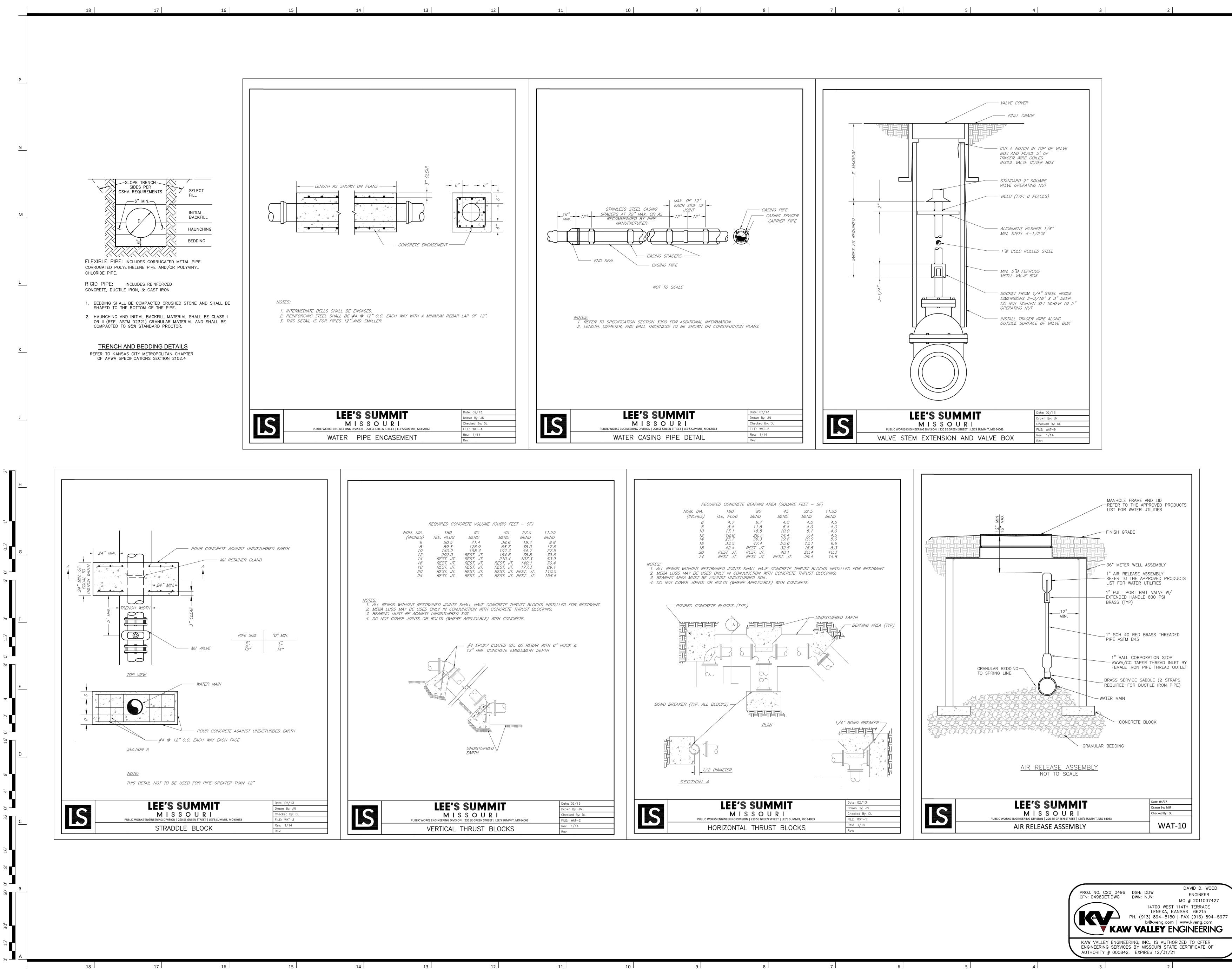
HORIZONTAL SCALE: 1'' = 30'VERTICAL SCALE: 1" = 10"

WATER LINE MATERIALS AND CONSTRUCTION NOTES:

- 1. ALL WORK SHALL BE IN ACCORDANCE WITH SECTION 3900 WATER MAINS OF THE CITY OF LEE'S SUMMIT, MISSOURI STANDARD
- SPECIFICATIONS, CURRENT EDITION. 2. CONTRACTOR SHALL NOT OPEN, TURN OFF, INTERFERE WITH, OR ATTACH ANY PIPE OR HOSE TO OR TAP ANY WATER MAIN BELONGING TO CITY OF LEE'S SUMMIT UTILITIES DEPARTMENT UNLESS DULY AUTHORIZED TO DO SO BY THE WATER DISTRICT. ANY ADVERSE CONSEQUENCE OF ANY SCHEDULED OR UNSCHEDULED DISRUPTIONS OF SERVICE TO THE PUBLIC ARE TO BE THE LIABILITY OF THE CONTRACTOR. KAW VALLEY ENGINEERING AND OWNER ARE TO BE HELD HARMLESS. CONTRACTOR SHALL PROVIDE A MINIMUM OF 48 HOURS NOTICE TO THE CITY OF LEE'S SUMMIT WATER UTILITIES OPERATIONS DEPARTMENT PRIOR TO STARTING ANY WORK. 3. THE UTILITIES AS SHOWN ON THESE DRAWINGS WERE DEVELOPED FROM THE BEST INFORMATION AVAILABLE, IT IS THE CONTRACTOR'S
- RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UTILITIES (WHETHER SHOWN OR NOT) AND PROTECT SAID UTILITIES FROM ANY DAMAGE CONTRACTOR SHALL POTHOLE AND EXPOSE ALL UTILITIES AT LEAST 500 FEET IN ADVANCE OF WATER MAIN CONSTRUCTION, DETERMINING THE DEPTH, SIZE, AND MATERIAL OF THE UTILITIES IN PROXIMITY TO THE PROPOSED WATER MAIN ALIGNMENT. DEFLECT PIPE TO MAINTAIN MINIMUM 5 FEET HORIZONTAL AND 18 INCH VERTICAL CLEARANCES BETWEEN PROPOSED WATER MAIN AND EXISTING UTILITIES. SEPARATION WITH NON-POTABLE LINES REQUIRES 18 INCH VERTICAL CLEARANCE, SEE CONST. NOTE 8.
- 4. THE CONTRACTOR SHALL FURNISH AND INSTALL, AT NO EXTRA COST, ALL FITTINGS AND RESTRAINING DEVICES REQUIRED TO PROVIDE PROPER HORIZONTAL AND VERTICAL ALIGNMENT FOR THE NEW WATER SERVICE, CONNECTING TO EXISTING WATER MAIN, AND INSTALLATION OF FIRE HYDRANTS AT THE PROPER LOCATION AND ELEVATION, WHETHER OR NOT THE FITTINGS ARE CALLED OUT ON THESE PLANS.
- 5. THE CONTRACTOR SHALL FURNISH AND INSTALL, AT NO EXTRA COST, ALL TEMPORARY BLOW-OFF ASSEMBLIES, FITTINGS, AND RESTRAINING DEVICES NECESSARY FOR TEMPORARY CONNECTIONS FOR PRESSURE TESTING, CHLORINATING, DE-CHLORINATING, AND FLUSHING THE NEW WATER MAINS AND SERVICE LINES. THE CONTRACTOR SHALL REMOVE ANY CORPORATION COCKS USED FOR TESTING OR CHLORINATION AND REPLACE THEM WITH TAPERED BRASS PLUGS PRIOR TO PLACING NEW MAINS IN SERVICE. 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING REQUIRED PERMITS, PAYING ALL FEES AND FOR OTHERWISE COMPLYING WITH
- ALL APPLICABLE REGULATIONS GOVERNING THE WORK. 7. ALL DISTURBED AREAS SHALL BE SEEDED OR STABILIZED AS NOTED ON PLANS.
- 8. WHEN WATER MAINS AND SANITARY SEWERS CROSS, A MINIMUM OF 18 INCHES OF CLEARANCE SHALL BE MAINTAINED BETWEEN THE BOTTOM OF THE WATER MAIN AND THE TOP OF SANITARY SEWER. WHEN 18 INCHES OF CLEARANCE CANNOT BE MAINTAINED OR WHEN A WATER MAIN MUST CROSS UNDER A SANITARY SEWER, THE SANITARY SEWER SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE, PVC PRESSURE PIPE OR PRE-STRESSED CONCRETE CYLINDER PIPE FOR A DISTANCE OF 10.0 FEET ON EACH SIDE OF THE CROSSING. WHEN A WATER MAIN IS CONSTRUCTED PARALLEL TO A SANITARY SEWER, THE HORIZONTAL SEPARATION SHALL BE 10.0 FEET MEASURED FROM THE OUTSIDE OF THE PIPE OR STRUCTURE. IF A VERTICAL SEPARATION OF 18 INCHES CANNOT BE MAINTAINED AND IF THE WATER MAIN IS CONSTRUCTED CLOSER THAN 10.0 FEET TO THE SANITARY SEWER, THE SANITARY SEWER SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE, PVC PRESSURE PIPE OR PRE-STRESSED CONCRETE CYLINDER PIPE. AND SHALL BE PRESSURE TESTED FOR WATER TIGHTNESS. 9. CONTRACTOR SHALL FIELD CHECK ALL DIMENSIONS, COORDINATES AND ELEVATIONS BEFORE PROCEEDING WITH NEW WORK AND NOTIFY
- THE ENGINEER OF ANY DISCREPANCIES IMMEDIATELY. NO NEW CONSTRUCTION SHOULD BE PERFORMED BY "SCALING" FROM THE PLANS. 10. ALL EXCAVATION AND BACKFILL SHALL MEET OR EXCEED THE PROJECT SPECIFICATION. ALL TRENCHES SHALL BE BACKFILLED IN UNIFORM LIFTS NOT TO EXCEED 8 INCHES IN LOOSE MEASUREMENT. EACH LIFT SHALL BE COMPACTED TO THE REQUIRED DENSITY PRIOR TO THE NEXT LIFT BEING PLACED. THE BACKFILL MATERIAL SHALL BE COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY WITH A MOISTURE CONTENT OF WITHIN A RANGE OF OPTIMUM TO BE 4 PERCENT ABOVE OPTIMUM MOISTURE CONTENT FOR SOILS WITH A LIQUID LIMIT OF GREATER THAN 40 AND +/-3% OF OPTIMUM FOR SOILS WITH A LIQUID LIMIT LESS THAN 40 AS DEFINED BY THE STANDARD PROCTOR (ASTM-D698) UNDER AREAS TO BE PAVED. THE BACKFILL MATERIAL SHALL BE COMPACTED TO 95% OF THE MAXIMUM DENSITY AT OPTIMUM MOISTURE, PLUS 4%, IN AREAS NOT TO BE DEVELOPED. COMPACTION TESTS SHALL BE TAKEN AT EACH PAVEMENT CROSSING AND AT LOCATIONS DESIGNATED BY THE ENGINEER. ALL TRENCH BACKFILL WHICH DOES NOT MEET THE REQUIRED DENSITY, SHALL BE RE-EXCAVATED AND RE-COMPACTED UNTIL THE REQUIRED DENSITY IS OBTAINED. COPIES OF ALL COMPACTION TEST REPORTS SHALL BE PROVIDED TO THE ENGINEER.
- 11. NO ROCK LARGER THAN FOUR INCHES MAXIMUM DIMENSION SHALL BE PLACED WITHIN TWO FEET OF THE TOP OF THE PIPE. NO ROCK GREATER THAN ONE FOOT SHALL BE PLACED IN ANY EXCAVATION AS A BACKFILL. 12. LOCATIONS SHOWN FOR PROPOSED WATER LINES ARE APPROXIMATE. VARIATIONS MAY BE MADE, WITH APPROVAL OF THE ENGINEER TO AVOID CONFLICTS.
- 13. TAPS 1-1/2" AND LARGER AT EXISTING MAIN WILL BE RESPONSIBILITY OF THE CONTRACTOR. WORK WILL BE COORDINATED WITH THE WATER DISTRICT.
- 14. ALL DUCTILE IRON PIPE AND FITTINGS SHALL COMPLY WITH SECTIONS 3901 B & C OF THE CITY OF LEE'S SUMMIT, MISSOURI STANDARDS SPECIFICATIONS SUBJECT TO THE CITY'S CURRENTLY ADOPTED FIRE CODE. THICKNESS SHALL BE SPECIAL THICKNESS CLASS 50. 15. ALL POLYVINYL CHLORIDE PIPE AND FITTINGS SHALL COMPLY WITH SECTION 3901.B & D OF THE CITY OF LEE'S SUMMIT, MISSOURI
- STANDARDS SPECIFICATIONS SUBJECT TO RESTRICTION OF THE CITY'S CURRENTLY ADOPTED FIRE CODE. THE MINIMUM PRESSURE CLASS SHALL BE CLASS 235. 16. SERVICE LINES 2 INCHES IN DIAMETER AND SMALLER SHALL BE MADE OF TYPE K SOFT COPPER, COMPLYING WITH ASTM B88.
- 17. ALL VALVES AND OTHER MATERIALS SHALL CONFORM TO SECTIONS 3901 E THRU S. REFER TO THE CITY'S APPROVED MATERIALS LIST. 18. CONSTRUCTION AND INSTALLATION SHALL BE IN ACCORDANCE WITH SECTION 3902 OF THE CITY OF LEE'S SUMMIT, MISSOURI STANDARD SPECIFICATIONS.
- 19. WATER LINES SHALL HAVE A MINIMUM COVER OF 42". DEEPER EXCAVATIONS FOR CLEARANCE AT EXISTING PROPOSED UTILITIES IS ACCEPTABLE. REFERENCE CONST. NOTES 3 AND 8. FOR WATER MAINS CONSTRUCTED UNDER DRIVES OR PARKING AREAS THE DRIVES OR PARKING AREAS ARE TO BE TO SUBGRADE PRIOR TO WATER MAIN CONSTRUCTION.
- 20. WHERE FIRE HYDRANTS ARE NOT LOCATED AT THE END OF LINES, THE CONTRACTOR SHALL FURNISH A FLUSHING DEVICE. 21. FIRE HYDRANTS SHALL BE INSTALLED SO THAT THE CENTERLINE OF THE OUTLET NOZZLE IS BETWEEN EIGHTEEN INCHES ABOVE FINISHED GRADE, AND SO THAT THERE IS A MINIMUM CLEAR AREA OF 5' IN EACH DIRECTION TO ALLOW OPERATION OF THE HYDRANT. ALL FIRE HYDRANTS ARE TO BE SET WITH THE BASE 2" TO 6" ABOVE THE TOP OF CURB OR GRADE, AS RECOMMENDED BY THE HYDRANT'S MANUFACTURER. HYDRANTS SHALL BE PAINTED AS NOTE IN SECTION 3901 Q.9.
- 22. ALL TREES SHALL BE SPARED UNLESS MARKED. REFERENCE PROJECT LAND DISTURBANCE PLANS. 23. THRUST BLOCKS OR APPROVED JOINT RESTRAINTS SHALL BE PROVIDED AT TEES, BENDS, AND HYDRANT ASSEMBLIES.
- 24. CONSTRUCTION INSPECTION WILL BE PROVIDED BY OWNER. 25. CONTRACTOR SHALL INSTALL PIPE, BENDS AND FITTINGS A NECESSARY TO MAKE A COMPLETE OPERATIONAL SYSTEM. LINE IS TO BE AS-BUILT. CONTRACTOR SHALL MAINTAIN "AS CONSTRUCTED DRAWINGS" TO BE SUPPLIED TO LEE'S SUMMIT SCHOOL DISTRICT NOTING
- VALVE AND FITTING LOCATIONS AT THE END PROJECT. 26. THE ABANDONMENT OF ALL WATER MAINS SHALL BE IN ACCORDANCE WITH SECTION 3902 B.12 OF THE CITY OF LEE'S SUMMIT, MISSOURI STANDARD SPECIFICATIONS.
- 27. THE CONTRACTOR SHALL VERIFY THE OUTSIDE DIAMETER (O.D.) OF THE EXISTING WATER MAIN PRIOR TO SCHEDULING CONNECTION. PROVIDE SOLID SLEEVES AS REQUIRED.
- 28. THE CONTRACTOR SHALL FLUSH, DISINFECT AND COMPLETE HYDROSTATIC AND LEAKAGE TESTS ON WATER MAINS IN ACCORDANCE WITH SECTIONS 3902 C & D OF THE CITY OF LEE'S SUMMIT, MISSOURI STANDARD SPECIFICATIONS.

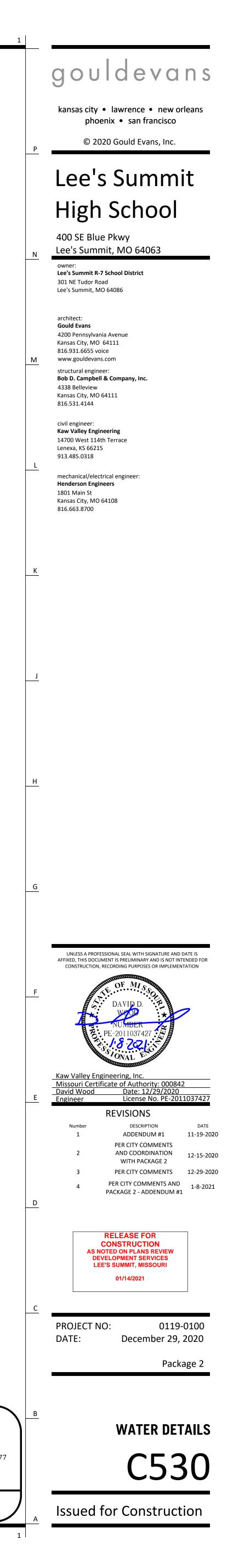


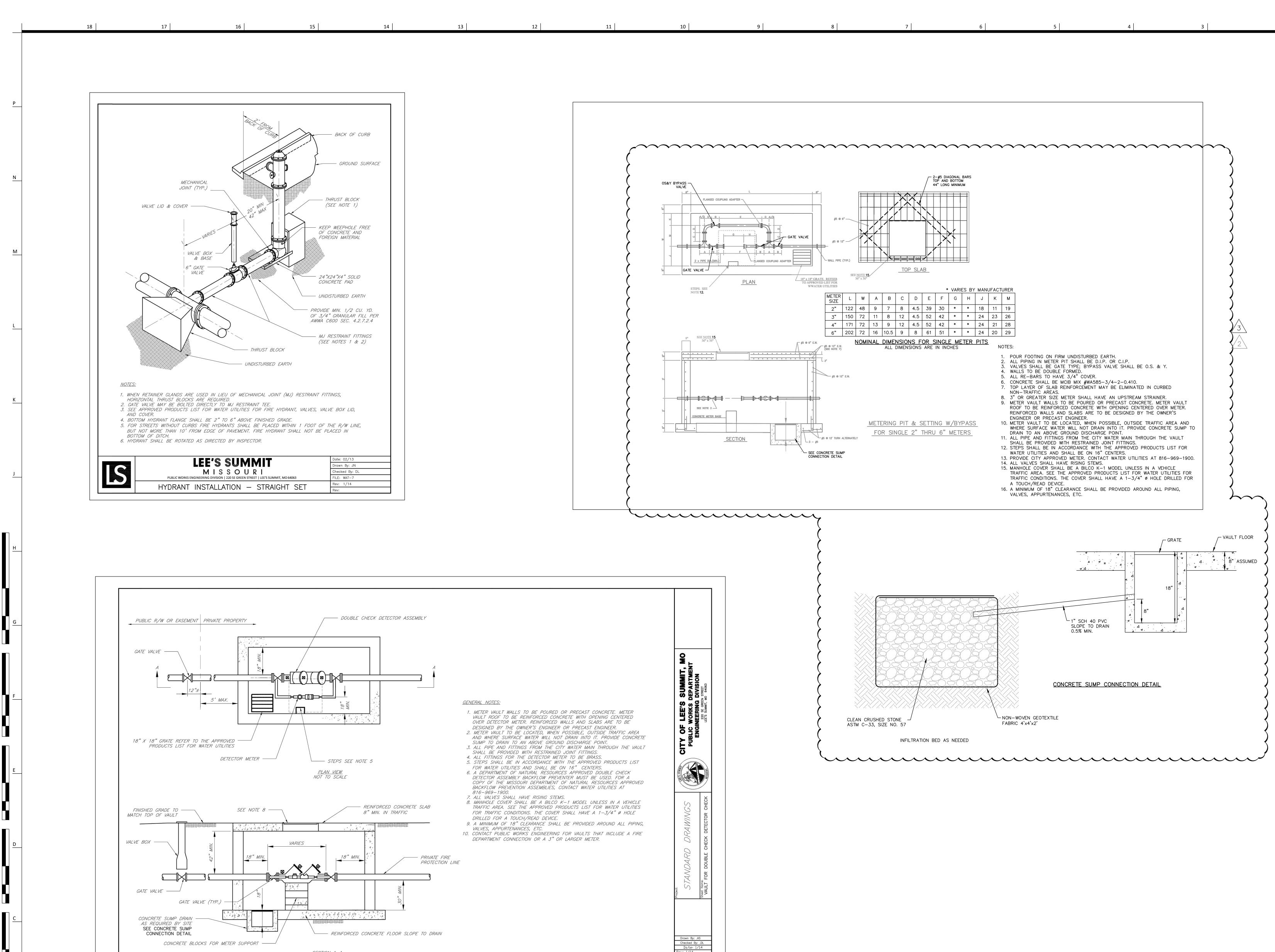


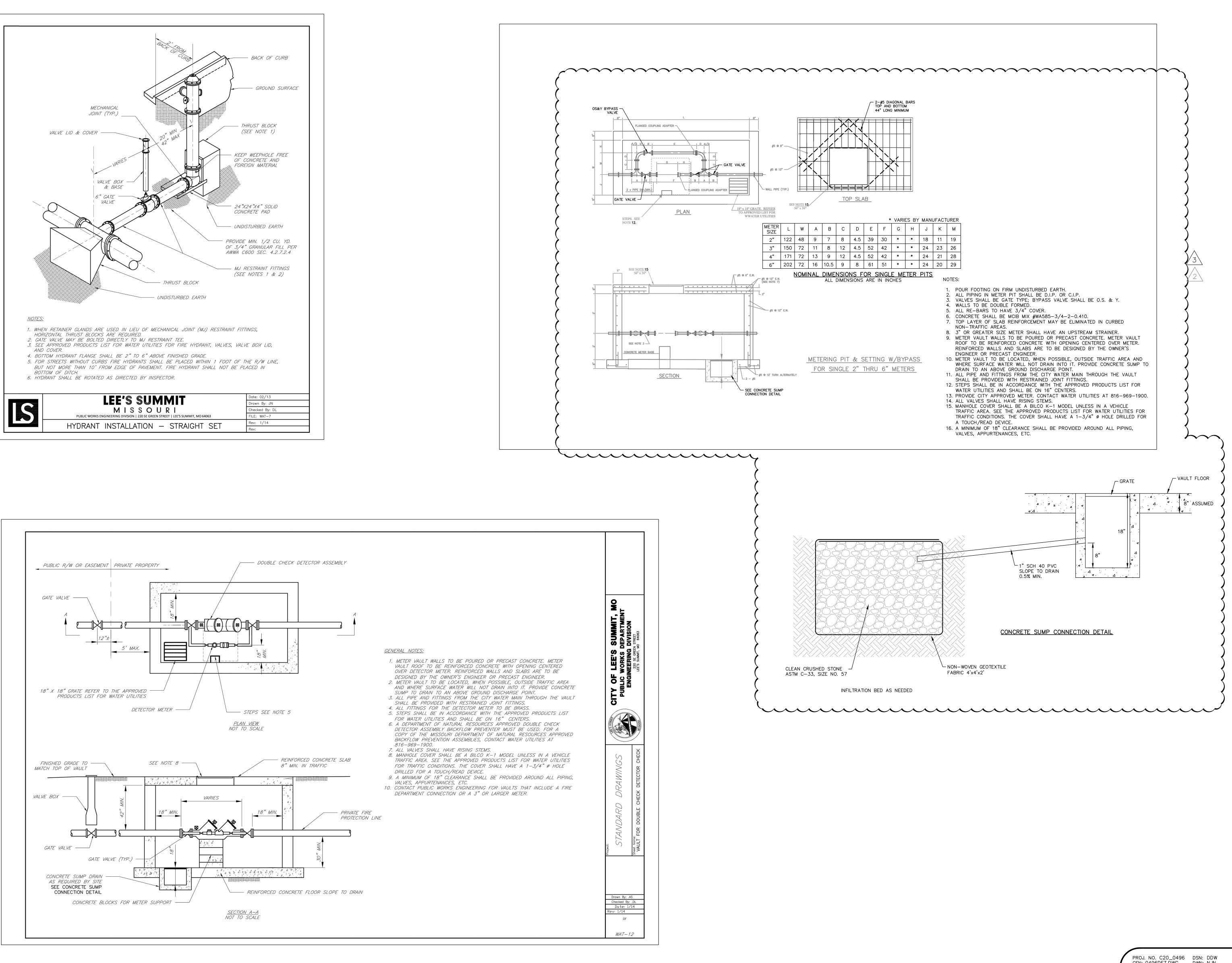


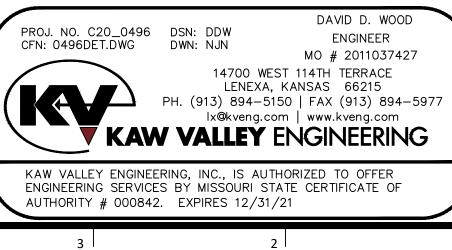


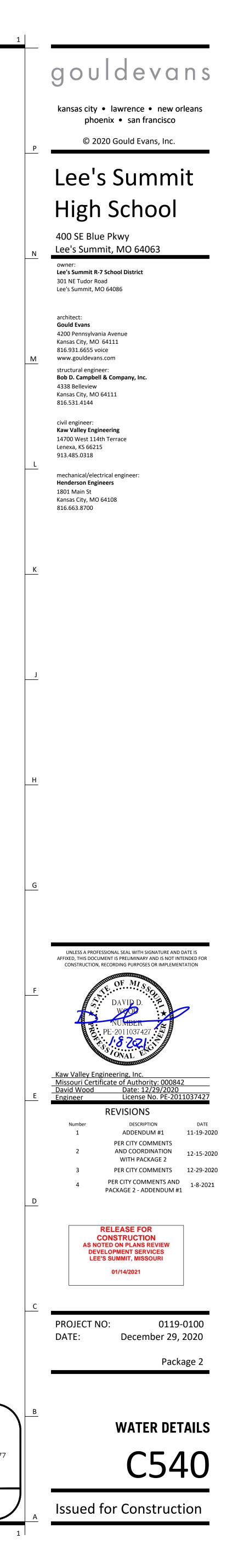


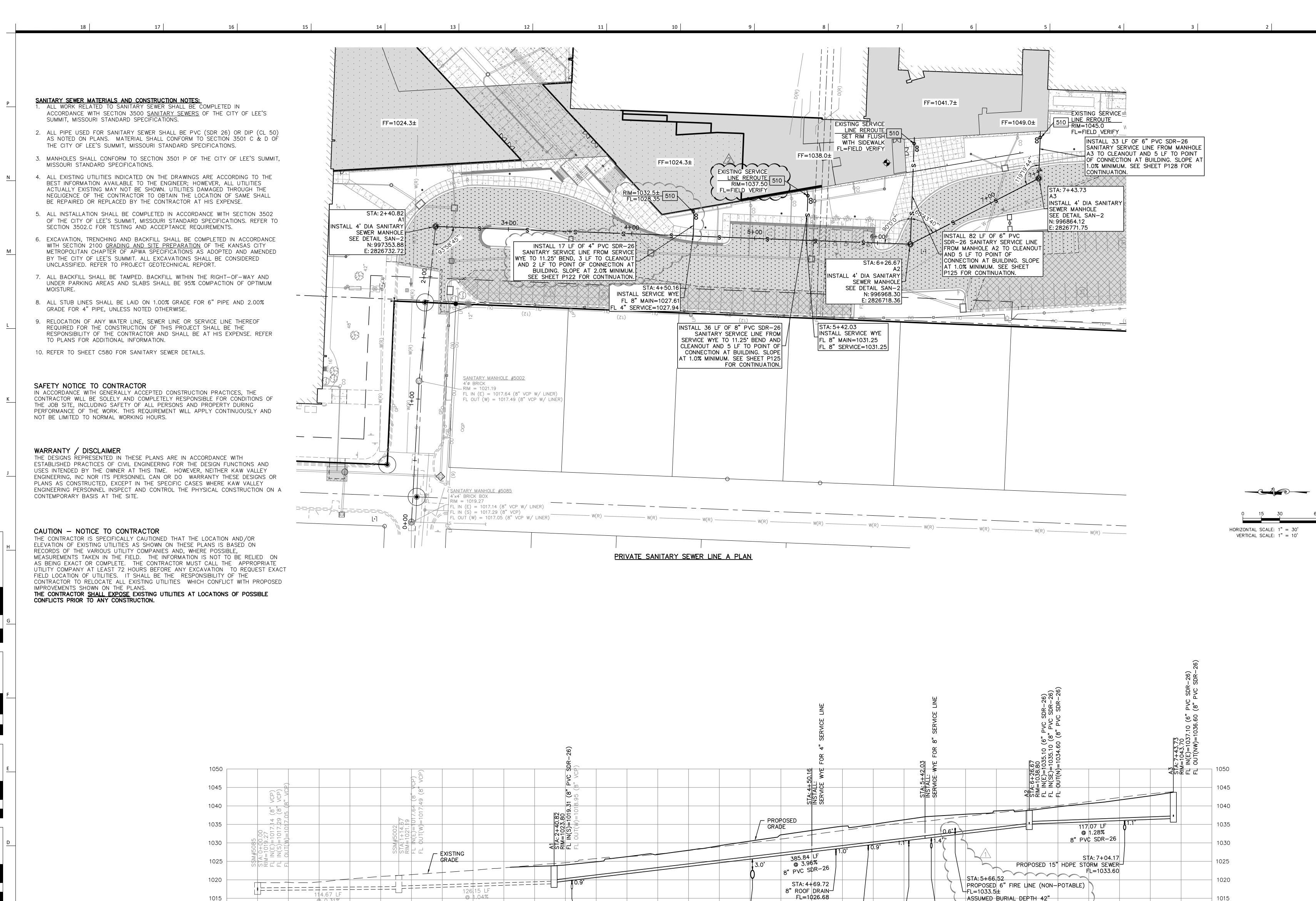


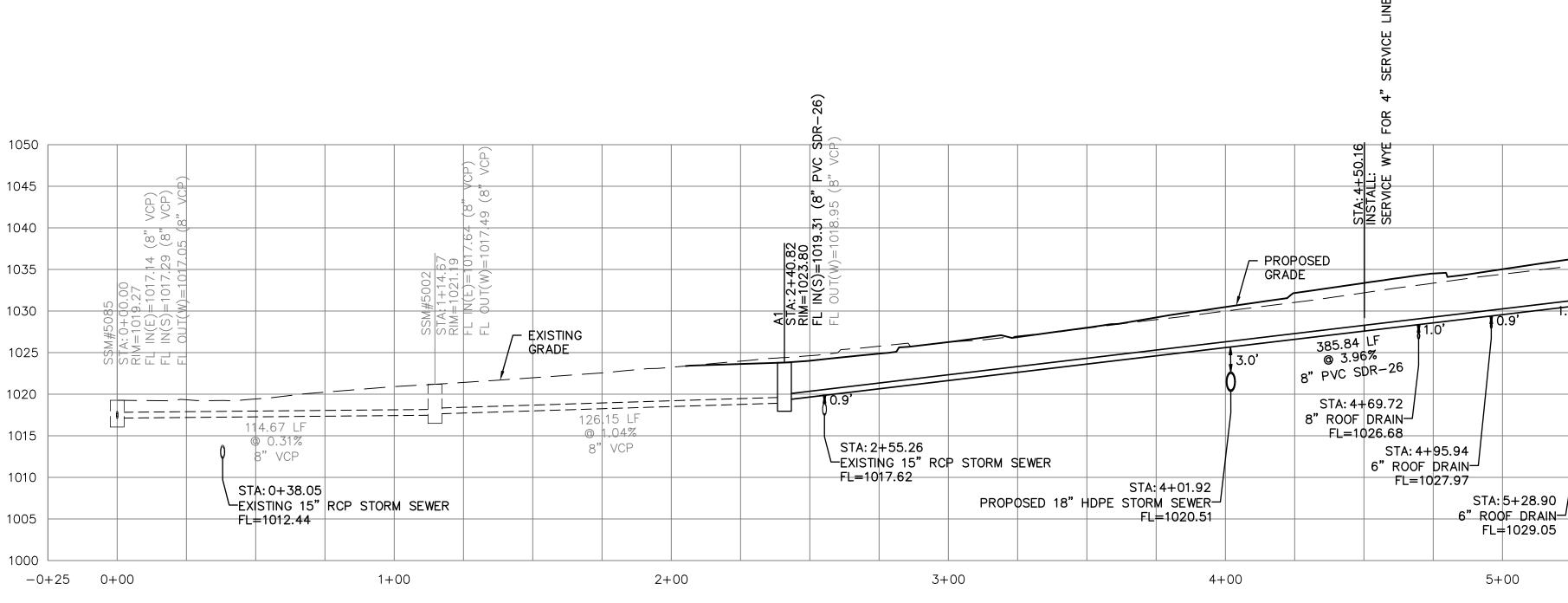












16

PRIVATE SANITARY SEWER LINE A PROFILE

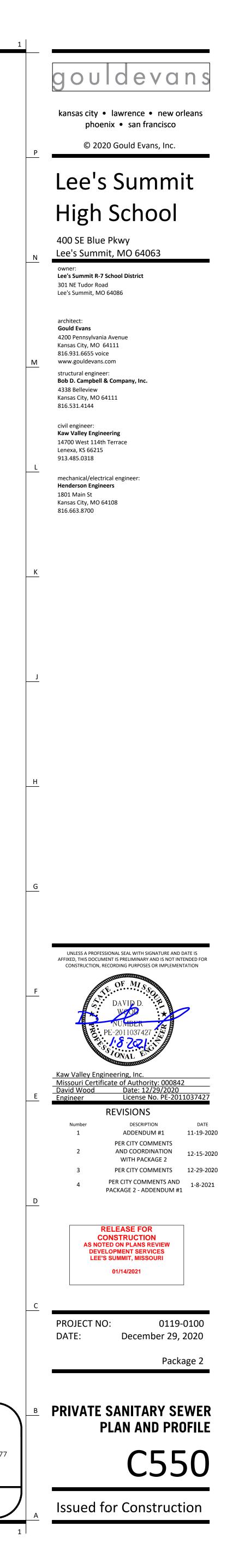
13

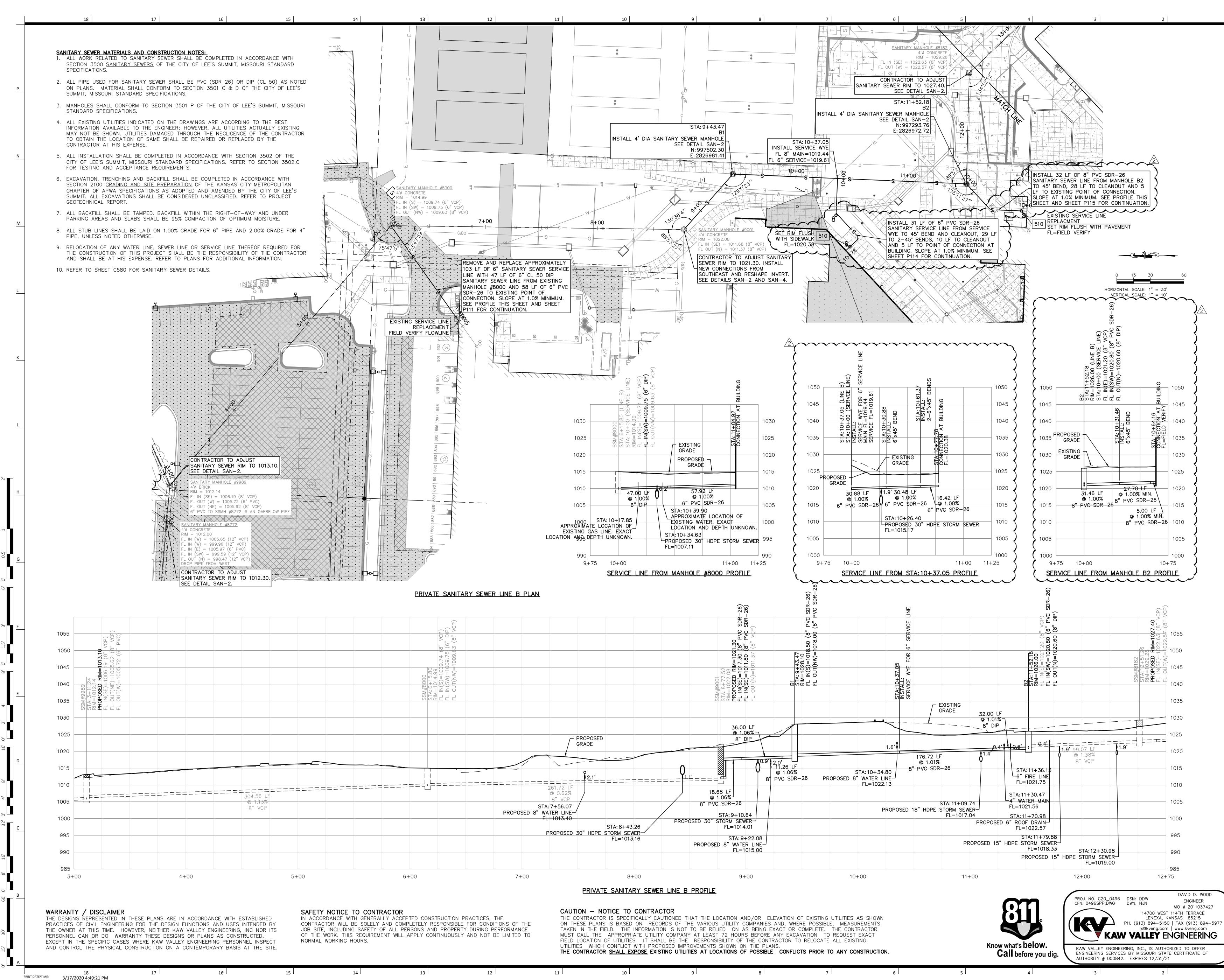
7

ROUTE AS REQUIRED TO AVOID CONFLICTS MANA 1010 STA: 5+47.16 PROPOSED 12" HDPE STORM SEWER FL=1028.65 1005 1000 6+00 7+00 7+75

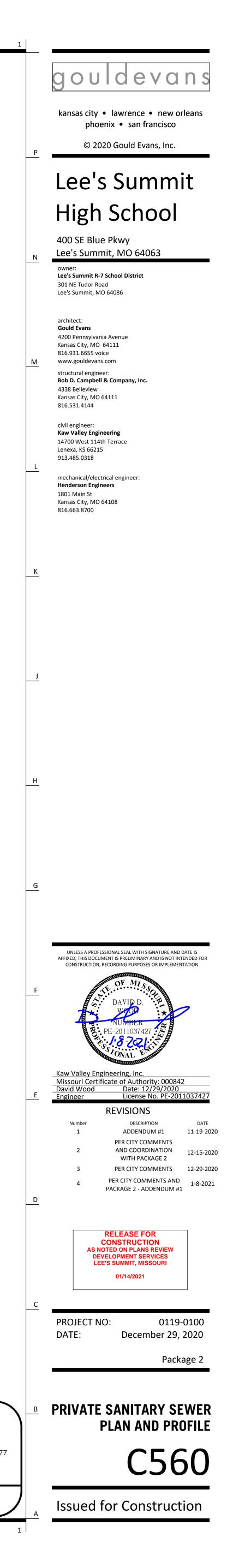


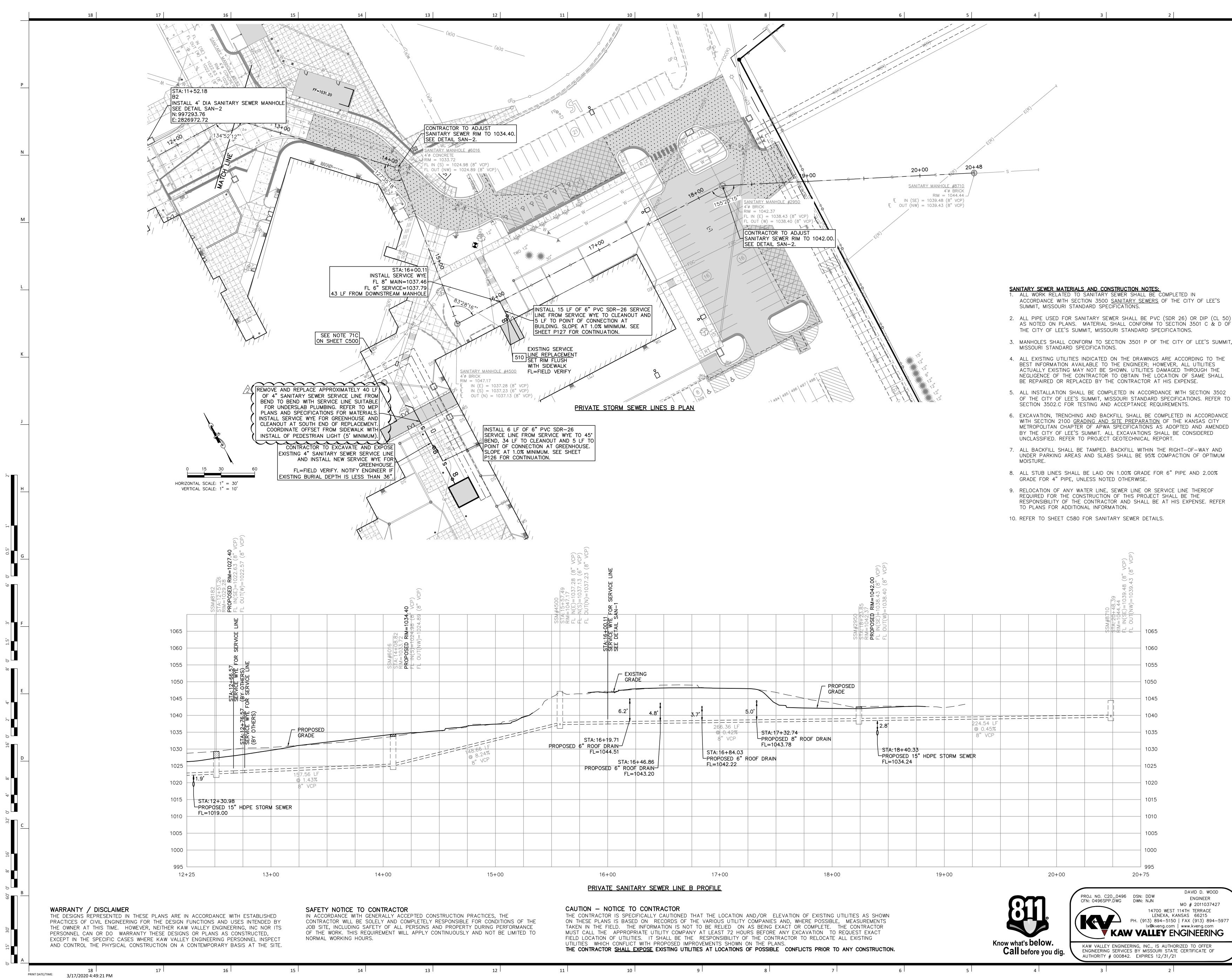
DAVID D. WOOD PROJ. NO. C20_0496 DSN: DDW CFN: 0496SPP.DWG DWN: NJN ENGINEER MO # 2011037427 14700 WEST 114TH TERRACE LENEXA, KANSAS 66215 PH. (913) 894-5150 | FAX (913) 894-5977 lx@kveng.com | www.kveng.com KAW VALLEY ENGINEERING KAW VALLEY ENGINEERING, INC., IS AUTHORIZED TO OFFER ENGINEERING SERVICES BY MISSOURI STATE CERTIFICATE OF AUTHORITY # 000842. EXPIRES 12/31/21



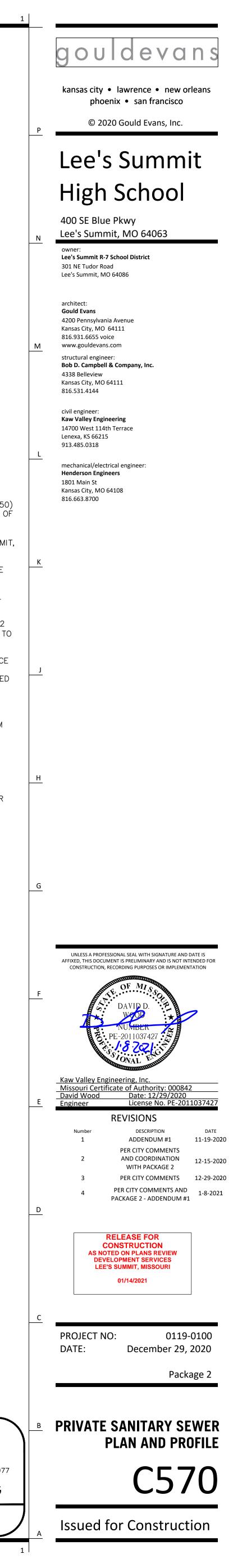


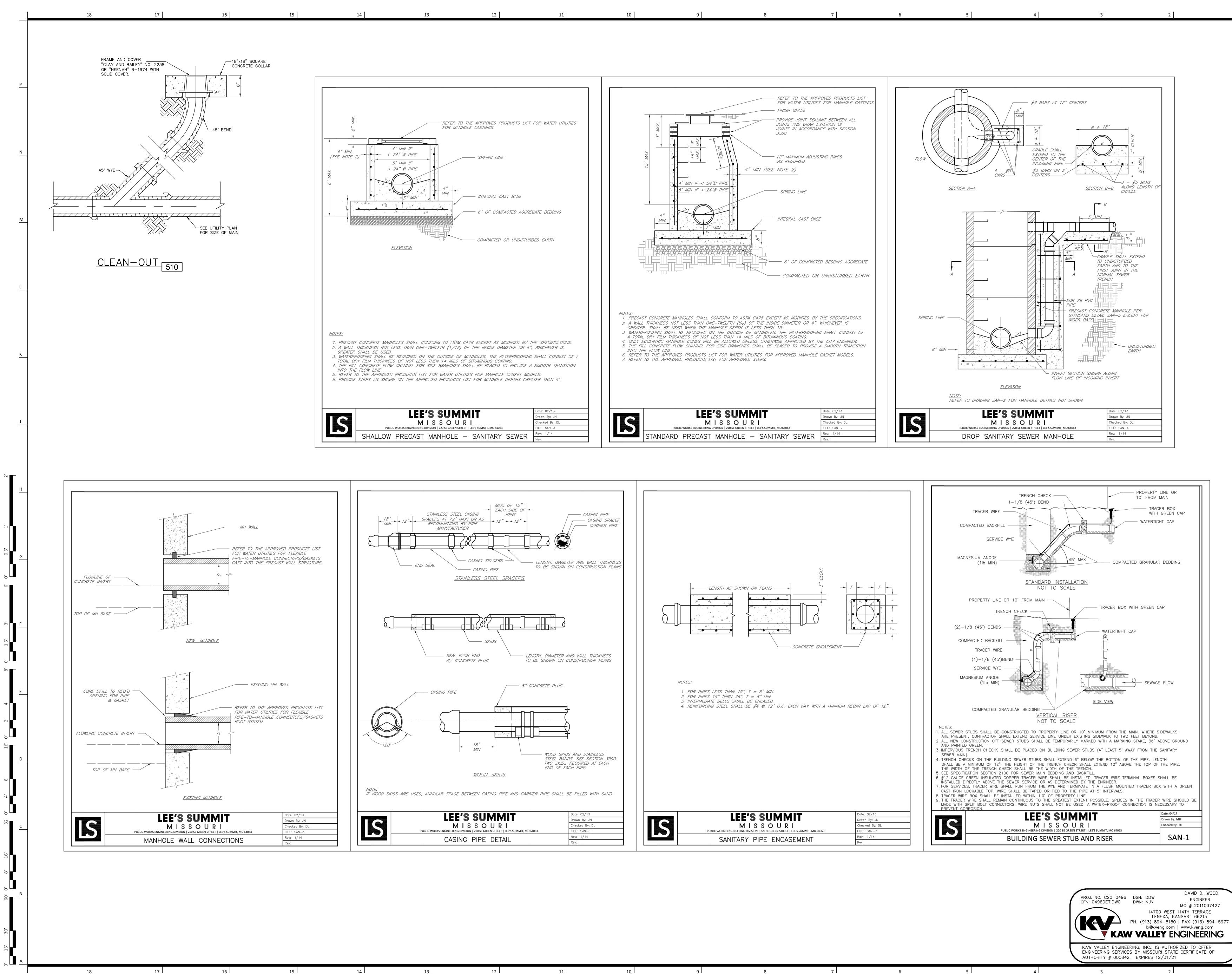
12	11	10	9	8	





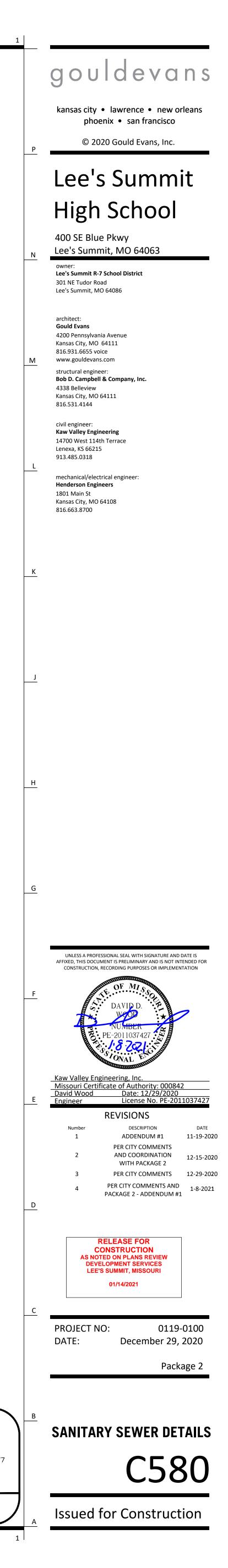
- 6. EXCAVATION, TRENCHING AND BACKFILL SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 2100 GRADING AND SITE PREPARATION OF THE KANSAS CITY METROPOLITAN CHAPTER OF APWA SPECIFICATIONS AS ADOPTED AND AMENDED
- 7. ALL BACKFILL SHALL BE TAMPED. BACKFILL WITHIN THE RIGHT-OF-WAY AND UNDER PARKING AREAS AND SLABS SHALL BE 95% COMPACTION OF OPTIMUM
- RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE AT HIS EXPENSE. REFER

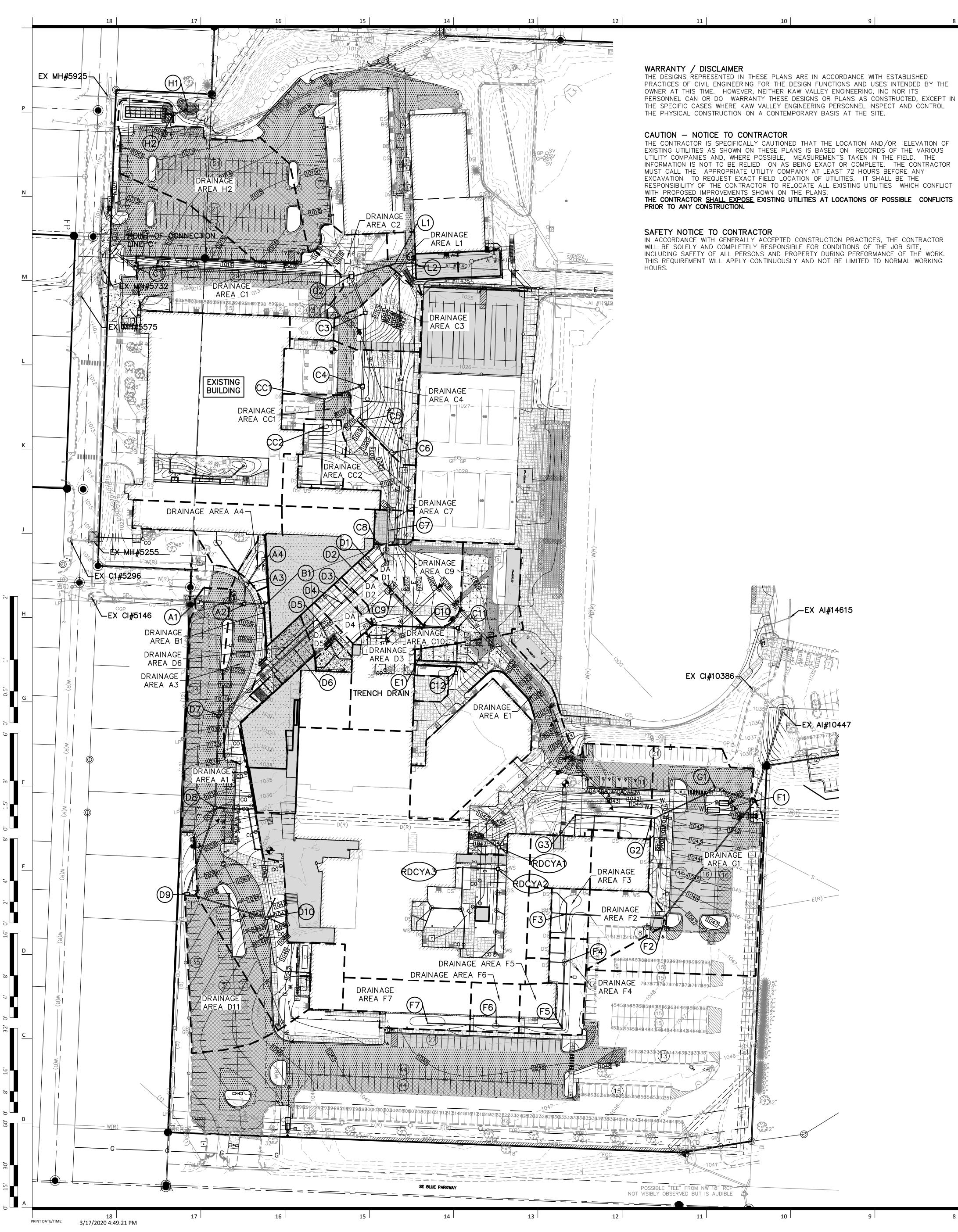




PRINT DATE/TIME:







8 |

8

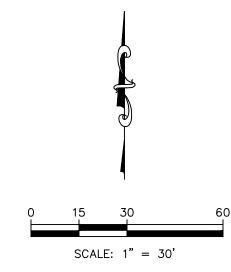
7	6	5	4	

2

T_c Calculations 11-13-2020 e's Summit High School Addition and Renovation

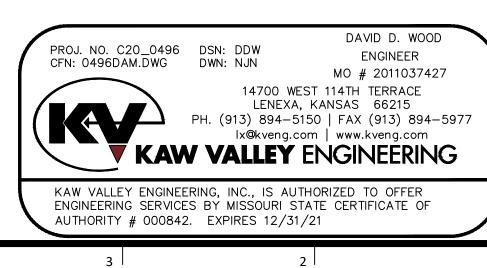
KVE Project # C20D0496

			٢	m	Time of C	Concentra	tion		-				
Structure	Pipe	Design Storm (years)	Tributary Area, A (ac)	Impervious Area	Runoff Coefficient, C	Total Distance	5	Slope	Inlet Time (min)	D2	Travel Time (min)	Time of Concentration (min)	Notes
A4	A4 - A3	10-year	0.04	0.01	0.45	⊢ 30	30	2.5	_⊆ 4.7	0	0.0	4.7	5 Min Minimur
A3	A3 - A2	100-year 10-year	0.27	0.22	0.79	195	100	5.0	3.3	95	0.2	3.4	5 Min Minimu
A2	A2 - AI #6375	100-year 10-year											
AI #6375	AI #6375 - A1	100-year 10-year											
A1	A1 - CI #5146	100-year 10-year	1.12	0.89	0.78	625	100	5.0	3.4	525	0.9	4.3	5 Min Minimu
		100-year											
B1	B1 - A1	10-year 100-year											
C12	C12 - C11	10-year 100-year											
C11	C11 - C10	10-year 100-year											
C10	C10 - C9	10-year 100-year	0.60	0.57	0.87	180	100	2.0	3.3	80	0.1	3.4	5 Min Minimu
C9	C9 - C8	10-year 100-year	0.00	0.00	#DIV/0!	90	90	8.0	#DIV/0!	0	0.0	#DIV/0!	
C8	C8 - C7	10-year 100-year											
C7	C7 - C6	10-year 100-year	0.06	0.06	0.90	50	50	1.0	2.5	0	0.0	2.5	5 Min Minimu
C6	C6 - C5	10-year 100-year											
C5	C5 - C4	10-year 100-year											
C4	C4 - C3	10-year	0.46	0.16	0.51	120	100	15.0	4.3	20	0.0	4.3	5 Min Minimu
C3	C3 - C2	100-year 10-year	0.22	0.08	0.52	80	80	15.0	3.8	0	0.0	3.8	5 Min Minimu
C2	C2 - C1	100-year 10-year	0.20	0.11	0.63	80	80	6.0	2.0	0	0.0	2.0	5 Min Minimu
C1	C1 - INSERTA TEE 60" RCP	100-year 10-year	0.55	0.45	0.79	270	100	1.5	4.9	170	0.3	5.1	
		100-year											
CC2	CC2 - CC1	10-year 100-year											
CC1	CC1 - C4	10-year 100-year											
D10	D10 - D9	10-year 100-year											
D9	D9 - D8	100-year 100-year	0.37	0.37	0.90	220	100	6.0	3.0	120	0.2	3.2	5 Min Minimu
D8	D8 - D7	10-year 100-year											
D7	D7 - D6	10-year											
D6	D6 - D5	100-year 10-year	0.10	0.10	0.90	50	50	6.0	1.4	0	0.0	1.4	5 Min Minimu
D5	D5 - D4	100-year 10-year	0.06	0.05	0.80	50	50	6.0	2.1	0	0.0	2.1	5 Min Minimu
D4	D4 - D3	100-year 10-year	0.06	0.03	0.60	50	50	6.0	3.5	0	0.0	3.5	5 Min Minimu
D3	D3 - D2	100-year 10-year	0.05	0.02	0.54	50	50	6.0	3.9	0	0.0	3.9	5 Min Minimu
D2	D2 - D1	100-year 10-year	0.10	0.05	0.60	50	50	6.0	3.5	0	0.0	3.5	5 Min Minimu
D2		100-year 10-year	0.10	0.00	0.00	50	50	6.0	4.6		0.0	4.6	5 Min Minimu
	D1 - C9	100-year	0.29	0.07	0.44	50	50	0.0	4.0	0	0.0	4.0	
E1 (Dock	E1 (Dock Trench Drain) - C11	10-year	1.15	0.69	0.66	460	100	5.0	4.6	360	0.6	5.2	
rench Drain)		100-year	1.13	0.09				0.0	- 1 .0			5.2	
F7	F7 - F6	10-year 100-year	0.26	0.20	0.76	60	60	2.0	3.7	0	0.0	3.7	5 Min Minimu
F6	F6 - F5	10-year 100-year	0.11	0.08	0.74	30	30	2.0	2.8	0	0.0	2.8	5 Min Minimu
F5	F5 - F4	10-year 100-year	0.15	0.06	0.54	60	60	2.0	6.2	0	0.0	6.2	
F4	F4 - F3	10-year 100-year	0.08	0.00	0.30	30	30	2.0	6.3	0	0.0	6.3	
F3	F3 - F2	10-year	0.09	0.00	0.30	30	30	2.0	6.3	0	0.0	6.3	
F2	F2 - F1	100-year 10-year	0.19	0.09	0.58	100	100	2.0	7.4	0	0.0	7.4	
	F1 - AI #10447	100-year 10-year 100-year											
F1	1	100-year											
F1													
F1 G3	G3 - G2	10-year 100-year											
	G3 - G2 G2 - G1												

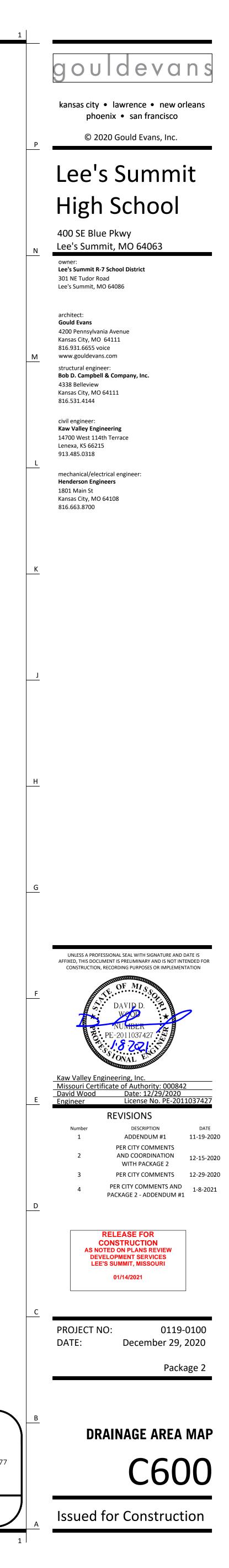




5 |

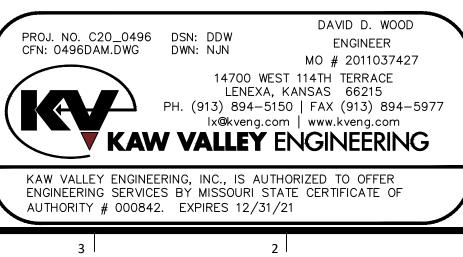


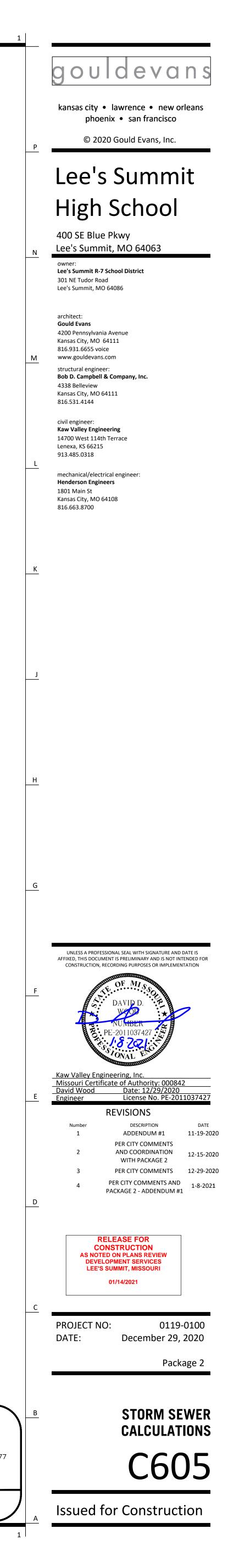
6



KVE Project # C20D0496	and Renovation								Lee's
	Overland Flo	wc z g z		System Flow		Node	P	Pipe Design	<u>ہ</u> ج
KVE Design Storm (years) (years) Structure Structure	Pipe Tributary Area,	(ac) (ac) (ac) (ac) Antecedent Precipitation (K)	(ac) Time of Concentration, 1 (min) (min) Rainfall Intensit (in/hr) (in/hr) (in/hr) (in/hr) (in/hr) (in/hr) (r) (r) (r) (r) (r) (r) (r) (r) (r) (Summation of Inlet A × C (ac) Antecedent Precipitation (K) (K) System Tc (min) System Rainfa	(in/hr) System Discharge (cfs	Node Condition	Pipe Shape Pipe Size, D (in) Manning's Coefficient Upstream Inve (ft) Invert (ft) (ft) (ft) Pipe Slope	Design Flow (cfs) Full Flow Capacity (cfs) (cfs) (fps) Flow Veloci (fps) Flow Time (sec) Destream Crow Elevations	Downstream Crown Elevatior Upstream Dept
10-yearA4A3100-year10-yearA3		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			4 0.1 .3 0.2 3 3.2	PVC Drain Basin HDP		0.2	1020.2 2.4
100-year A3 A2 10-year 42 41#6375	A3 - A2 0. A2 - AI #6375	0.27 0.22 0.79 1 0.2	21 5.0 7.4 1.6 0.59 10.3 2.7 0.61	0.44 <u>1.25</u> 5.1 <u>10</u> 0.45 1 5.2 7.	.3 5.6 3 3.3	Non Setback Curb Inlet HDPE		3.2 6.7 5.5 5.1 1019.9 5.6 3.3 8.1 6.6 6.5 1019.1	1019.6 3.9 1018.4 5.0
100-year A2 A1#0073 10-year AI #6375 A1 100-year AI #6375 A1	AI #6375 - A1		0.61	0.45 1 53 7.	.2 5.7 3 3.3 .2 5.7	Junction Box HDPE	PE Circular 15 0.013 1017.12 1016.80 24.0 1.33%	5.7	1018.1 5.5
10-year A1 CI #5146 100-year	A1 - CI #5146 1.	.12 0.89 0.78 <u>1</u> 0.8 1.25 0.8	37 5.0 7.4 6.4 1.73 10.3 11.2 1.73	1.32 1 5.5 7 1.25 1.25 10	2 9.5 .1 16.6	Non Setback Curb Inlet RCP	P Circular 15 0.013 1016.63 1013.55 151.2 2.04% -	9.5 9.2 7.5 20.1 1017.9 16.6	1014.8 5.4
10-year B1 A1 100-year B1 B1	B1 - A1		0.02		4 0.1 .3 0.2	Cleanout/Trench Drain Outlet PVC	C Circular 6 0.013 1023.10 1018.60 43.5 10.34% -	0.1 1.8 9.2 4.7 1023.6 0.2 <td>1019.1 0.4</td>	1019.1 0.4
10-yearC12C11100-yearC12C11	C12 - C11		0.50	0.45 1 5.0 7		Junction Box HDPE	PE Circular 15 0.012 1019.80 1018.80 63.9 1.56%	3.3 8.8 7.1 9.0 1021.1	1020.1 14.6
10-year C11 C10 100-year C10 C10 10-year C10 C9	C11 - C10 C10 - C9 0.	0.60 0.57 0.87 1 0.5			3 3.3 .3 5.8 3 12.6		PE Circular 15 0.012 1018.50 1018.00 51.1 0.98% - PE Circular 18 0.012 1017.70 1016.60 64.2 1.71% -	3.3 6.9 5.6 9.1 1019.8 5.8 12.6 14.9 8.4 7.6 1019.2	
100-year C10 C9 10-year C9 C8	C9 - C8		10.3 6.7	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$.2 22.1 2 12.5 2 22.0			22.1 14.9 8.4 7.6 1019.2 12.5 20.6 6.6 6.5 1018.1	
100-year 100-year 100-year C8 C7	C8 - C7		6.06	4.85 1.25 9.0 8	.2 22.0 3 30.5 9 53.9		PE Circular 30 0.012 1015.30 1014.80 48.4 1.03%	30.5 45.2 9.2 5.3 1017.8	1017.3 5.8
10-yearC7C6100-yearC7C6	C7 - C6 0.	0.06 0.06 0.90 1 0.0		4.91 1 9.2 6 1.25 9.2 8	2 30.7 8 54.1			30.7 44.6 9.1 12.0 1017.3	1016.2 6.7
10-year C6 C5 100-year 100-year 100-year 100-year	C6 - C5		6.12	4.91 1.25 9.3 8	2 30.5 8 53.9	Junction Box HDPE	PE Circular 30 0.012 1013.50 1012.90 64.8 0.93%		1015.4 8.5
10-yearC5C4100-year10 year	C5 - C4				2 30.4 8 53.7 2 33.6			30.4 45.0 9.2 5.3 1012.0 53.7 33.6 33	1011.5 6.5
10-year C4 C3 100-year 100-year C3			23 5.0 7.4 1.7 7.11 10.3 3.0 7.4 0.8 7.11		2 33.6 7 59.3 1 34.1			33.6 45.5 9.3 11.3 1011.3 59.3 34.1	
o 100-year 100 year		0.22 0.08 0.52 1 0.1	74 00	5.57 <u>1.25</u> 9.7 8.	7 60.3			34.1 46.1 9.4 5.9 1010.0 60.3 34.8	
100-year 62 61	-		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1.25	0 34.8 5 61.6 0 37.4	Non Sothook Curb		34.6 9.1 33.8 1009.2 61.6 37.4 55.6 55.6 55.6	
JO-yearC1INSERTA TER100-year60" RCP	C1 - INSERTA TEE 60" RCP 0.	0.55 0.45 0.79 1 0.4	14 5.1 7.3 3.2 8.19 10.3 5.6 6 10.3	6.23 <u>1.25</u> 10.3 <u>8</u>	5 66.1	Inlet/Yard Inlet	PE Circular 30 0.012 1003.40 1002.90 36.7 1.36% -	57.4 51.9 10.6 3.5 1005.9 66.1	1005.4 4.7
L 10-year CC2 CC1	CC2 - CC1 0.	0.14 0.00 0.30 1 0.0	04 6.0 7.1 0.3 0.25 9.9 0.5	0.14 1 5.0 7.	4 1.0	PVC Drain Basin HDPE	PE Circular 15 0.012 1011.40 1011.00 39.4 1.02%	1.0 7.1 5.7 6.9 1012.7	1012 3 2 9
S 100-year C 10-year C 1		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		0.14 1.25 10 0.31 1 5.2 7	.3 1.8 3 2.3			1.8 7.1 5.7 6.9 1012.7 2.3 7.2 5.8 9.8 1012.1	
100-year		1.25	9.9 2.1		.3 4.0			4.0	
10-year D10 D9	D10 - D9		0.12	0.11 1 8.0 9	5 0.7 2 1.2	Junction Box HDPE	PE Circular 15 0.012 1034.20 1031.60 118.5 2.19% -	0.7 1.2 10.4 8.4 14.0 1035.5	1032.9 7.5
Image: DescriptionDescriptionImage: Descrip	D9 - D8 0.	0.37 0.37 0.90 1 0.3	,3 5.0 7.4 2.4 0.49 10.3 4.3	0.44 1 8.3 6	1 5.0	Non Setback Curb Inlet HDP	PE Circular 15 0.012 1031.10 1028.50 129.3 2.01% -	2.9 9.9 8.1 16.0 1032.4	1029.8 7.4
10-year D8 D7	D8 - D7		2.95	2.54 1 8.5 6. 1.25 9 9 9	4 16.3 1 28.7	Junction Box HDPE	PE Circular 18 0.012 1028.00 1023.70 130.6 3.29%	16.3 20.6 11.7 11.2 1029.5 28.7 20.6 11.7 11.2 1029.5	1025.2 7.4
D 10-year D7 D6 100-year 100-year D7 D6	D7 - D6		2.97	2.55 1 8.7 6 1.25 9 9 9	4 16.2 0 28.7			16.2 29.2 9.3 15.5 1022.8 28.7 29.2 9.3 15.5 1022.8	1020.8 8.3
O 10-year D6 D5 100-year 0	D6 - D5 0.		09 5.0 7.4 0.7 3.07 10.3 1.2 3.07	2.64 1 8.8 6 1.25 8.8 8	3 16.8 9 29.6	Trench Drain HDPE	PE Circular 24 0.012 1018.75 1018.00 52.4 1.42%		1020.0 3.2
O 10-year D5 D4 L 100-year 100-year 100-year 100-year	D5 - D4 0.		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2.85 1 8.9 0. 1.25 8.9 8.	3 18.0 9 31.8	PVC Drain Basin HDPE	PE Circular 24 0.012 1017.80 1017.15 41.7 1.56%	18.0 30.6 9.7 4.3 1019.8 31.8 40.0 40	1019.2 3.9
10-year D4 D3 100-year 100-year 100-year 100-year 100-year	D4 - D3 0.	0.06 0.03 0.60 1 0.0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		3 18.2 9 32.2 2 40.4			<u>18.2</u> 30.7 9.8 2.4 1019.2	1018.8 4.3
E 10-year D3 D2 100-year			$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		3 18.4 9 32.5	Inline Drain HDPE	PE Circular 24 0.012 1016.79 1016.42 23.2 1.60%	32.3	
Λ 10-year D2 D1 Λ 100-year D2 D1 Φ 10-year D1 D0		0.10 0.05 0.60 1 0.0		1 6	3 18.7 9 33.1 3 19.5			18.7 30.5 9.7 2.4 1018.4 33.1 19.5 10	
D1 C9	D1 - C9 0.	0.29 0.07 0.44 1.25 0.1	13 5.0 7.4 0.9 3.81 10.3 1.7	3.11 1 9.0 6 1.25 9.0 8	9 34.5	Inline Drain HDPE	PE Circular 24 0.012 1016.06 1015.80 16.0 1.63%	19.5 31.3 10.0 1.6 1018.1 34.5	1017.8 5.2
10-year E1 (Dock Trench Drain) C11	E1 (Dock Trench Drain) - C11 1.	.15 0.69 0.66 <u>1</u> 0.7	'6 5.3 7.3 5.5 1.15	0.76 1 5.0 7 1.25 10	4 5.6 .3 9.8	Trench Drain HDPE	PE Circular 15 0.012 1018.80 1018.00 35.7 2.24%	5.6 10.5 8.5 4.2 1020.1	1019.3 2.4
10-year			7.4 1.5 0.07		4 1.5			1.5	
10-yearF7F6100-yearF6F5			$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		4 1.5 .3 2.6 3 2.0		PE Circular 12 0.012 1045.00 1044.00 97.8 1.02% - PE Circular 12 0.012 1044.00 1043.00 93.7 1.07% -	1.5 3.9 5.0 19.7 1046.0 2.6 4.0 5.1 18.5 1045.0	
100-year 10-year					.2 3.6 9 2.5			3.6 4.0 5.1 18.5 1045.0 2.5 4.0 5.1 18.5 1043.5	
100-year F3 F4 10-year F4 F3 100-year F4 F3	F4 - F3 0.	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	9.7 1.0 9.7 0.2 0.63	0.41 1 6.7 6.7	7 4.4 9 2.8 0 5.0	PVC Drain Basin HDP	PE Circular 12 0.012 1041.30 1040.60 68.8 1.02%	4.4 13.9 1042.3	1041.6 5.2
10-year E2 E2		0.09 0.00 0.30 1 0.0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	6 5.0 7 3.4 5 6.0			5.0 3.4 7.2 5.9 23.8 1041.4 6.0 7.2 5.9 23.8 1041.4	1039.9 6.2
100-year F3 F2 10-year F2 F1 100-year F2 F1	F2 - F1 0.	0.19 0.09 0.58 <u>1</u> 0.1			7 4.1	Non Setback Curb Inlet HDP	PE Circular 15 0.012 1038.10 1032.70 210.2 2.57%	6.0 11.2 9.1 23.0 1039.4	1034.0 9.0
100-year 10-year F1 Al #10447 100-year	F1 - AI #10447				4 7.2 6 12.2 3 21.4	Junction Box HDPE	PE Circular 18 0.012 1032.20 1024.90 133.7 5.46%	12.2 26.6 15.0 8.9 1033.7	1026.4 7.5
						-			
10-yearG3G2100-yearG3G2	G3 - G2			0.14 1 5.0 7.		PVC Drain Basin HDPE	PE Circular 12 0.012 1042.90 1041.90 98.4 1.02% -	1.0 3.9 5.0 19.9 1043.9	1042.9 2.6
10-yearG2G1100-year100-year	G2 - G1			0.29 1 5.1 7.	3 2.1 .3 3.7	PVC Drain Basin HDPE	PE Circular 12 0.012 1039.90 1034.40 99.4 5.53%	<u>2.1</u> 9.1 11.6 8.6 1040.9 3.7	1035.4 5.2
10-yearG1F1100-year	G1 - F1 1.	.14 1.00 0.83 1 0.9	94 5.0 7.4 6.9 1.44 10.3 12.2 1.44		3 8.9 .2 15.7	Non Setback Curb Inlet HDPE	PE Circular 18 0.012 1033.90 1032.70 54.7 2.19%	8.9 15.7 15.7 16.9 9.5 5.7 1035.4	1034.2 4.4

7	





18

13

12

11

STORM SEWER CONSTRUCTION NOTES:

- SEWER OF THE KANSAS CITY METRO CHAPTER OF APWA SPECIFICATIONS AS ADOPTED AND AMENDED BY THE CITY OF LEE'S SUMMIT, MISSOURI STANDARD SPECIFICATIONS. REFERENCE APWA SPECIFICATION SECTION 2102.4 FOR EXCAVATION, TRENCHING AND BACKFILLING FOR PIPE AND STORM STRUCTURES.
- 2. A MINIMUM OF 18" COVER SHALL BE PROVIDED PRIOR TO AND MAINTAINED AFTER INSTALLATION OF STORM SEWER.
- 3. ALL COORDINATES FOR CURB INLETS ARE TO THE MIDDLE OF THE INSIDE FRONT FACE. ALL COORDINATES FOR PVC STRUCTURES AND CONCRETE YARD INLETS ARE TO THE CENTER OF THE STRUCTURE.
- 4. ALL JUNCTION BOXES/AREA INLETS HAVE ONE COORDINATE PROVIDED AT THE CENTER OF STRUCTURE. SEE PLAN FOR CLARIFICATION. ORIENT STRUCTURES PARALLEL TO ADJACENT CURB, BUILDING OR WALL FACE, UNLESS NOTED OTHERWISE.
- 5. RIM ELEVATION IS PROVIDED AT COORDINATE, UNLESS NOTED OTHERWISE. CONTRACTOR TO ADJUST ELEVATION OF RIM AS REQUIRED TO MATCH SLOPE OF ADJACENT CURB LINE. REFER TO GRADING PLAN (C300 SERIES SHEETS).
- 6. ALL EXISTING UTILITIES INDICATED ON THE DRAWING ARE ACCORDING TO THE BEST INFORMATION AVAILABLE TO THE ENGINEER; HOWEVER, ALL UTILITIES ACTUALLY EXISTING MAY NOT BE SHOWN. UTILITIES DAMAGED THROUGH THE NEGLIGENCE OF THE CONTRACTOR TO OBTAIN THE LOCATION OF SAME SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT THEIR EXPENSE.
- 7. ALL BACKFILL SHALL BE COMPACTED TO 95 PERCENT STANDARD DENSITY AT OPTIMUM MOISTURE.
- 8. ALL EXCAVATION BENEATH THE STREETS AND PARKING LOTS FOR DRAINAGE PIPE LESS THAN 4'-0" IN DIAMETER SHALL BE BACKFILLED WITH AGGREGATE TO FOUR FEET (4') PAST BACK OF CURB IN ACCORDANCE WITH APWA SPECIFICATIONS SECTION 2102.4J.
- 9. RELOCATION OF ANY WATER LINE, SEWER LINE OR SERVICE LINE THEREOF REQUIRED FOR THE CONSTRUCTION OF THIS PROJECT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE AT THEIR EXPENSE.
- 10. IF PRECAST STORM STRUCTURES ARE TO BE USED ON THIS PROJECT, THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND HAVE THEM APPROVED BY THE ENGINEER PRIOR TO FABRICATION OF THE STRUCTURES. FAILURE TO DO SO SHALL BE CAUSE FOR REJECTION.
- 11. ALL HDPE PIPE JOINTS SHALL BE WATER TIGHT.

SAFETY NOTICE TO CONTRACTOR

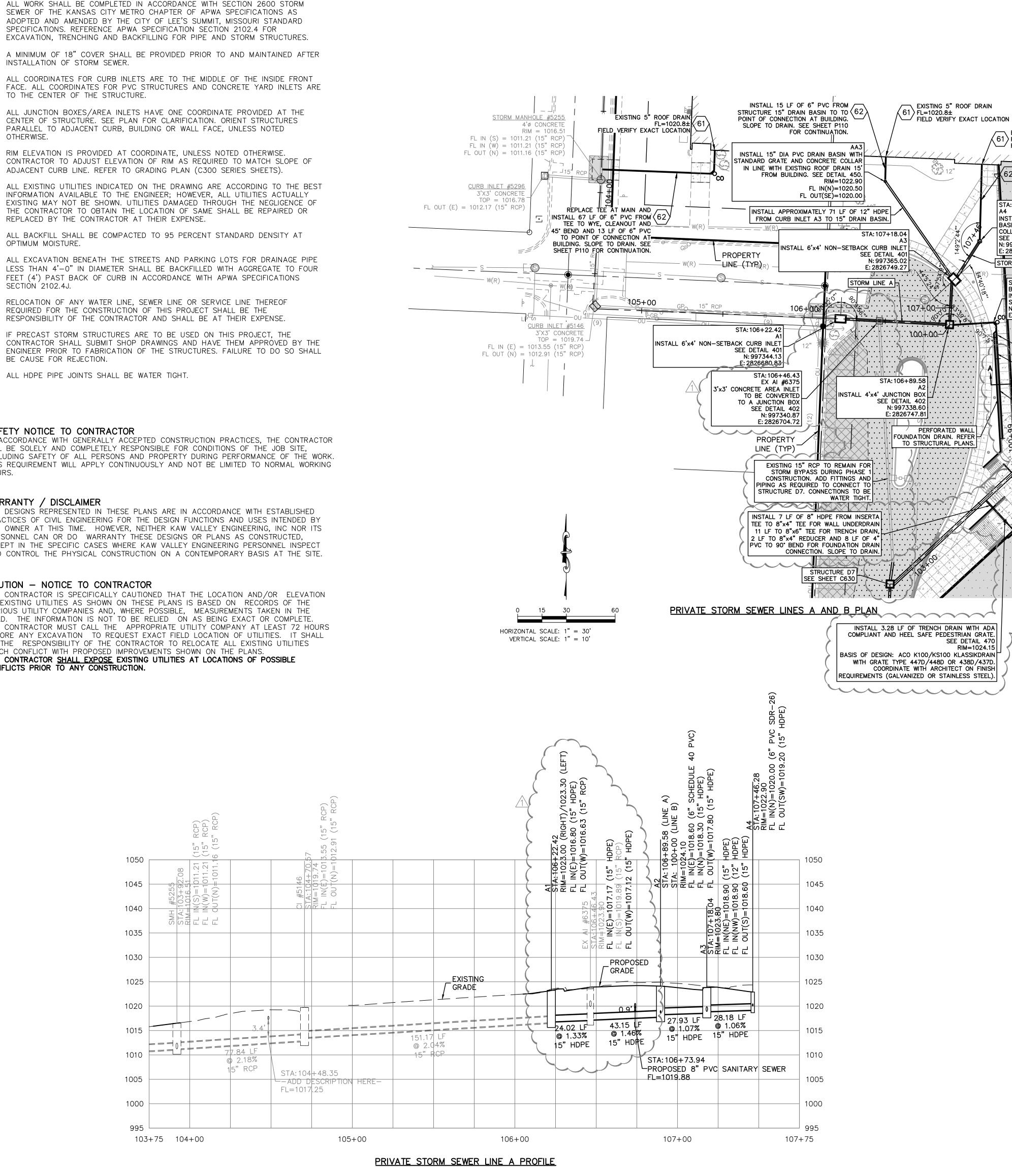
IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.

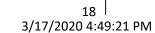
WARRANTY / DISCLAIMER

THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENDED BY THE OWNER AT THIS TIME. HOWEVER, NEITHER KAW VALLEY ENGINEERING, INC NOR ITS PERSONNEL CAN OR DO WARRANTY THESE DESIGNS OR PLANS AS CONSTRUCTED, EXCEPT IN THE SPECIFIC CASES WHERE KAW VALLEY ENGINEERING PERSONNEL INSPECT AND CONTROL THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.

CAUTION - NOTICE TO CONTRACTOR

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH PROPOSED IMPROVEMENTS SHOWN ON THE PLANS. THE CONTRACTOR <u>SHALL EXPOSE</u> EXISTING UTILITIES AT LOCATIONS OF POSSIBLE CONFLICTS PRIOR TO ANY CONSTRUCTION.





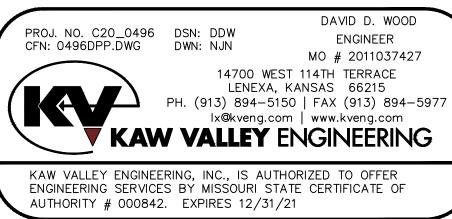
PRINT DATE/TIME:

16

15

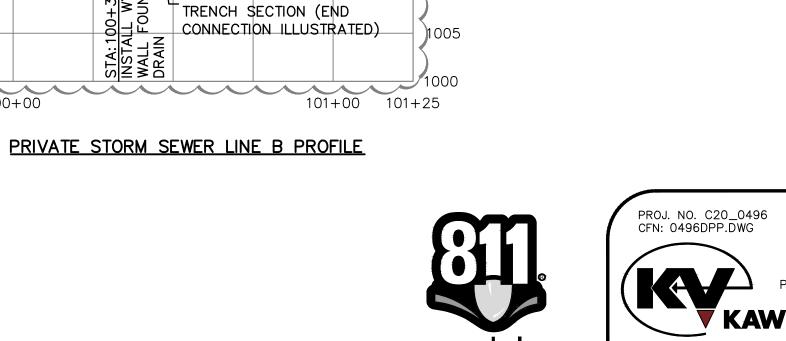
13

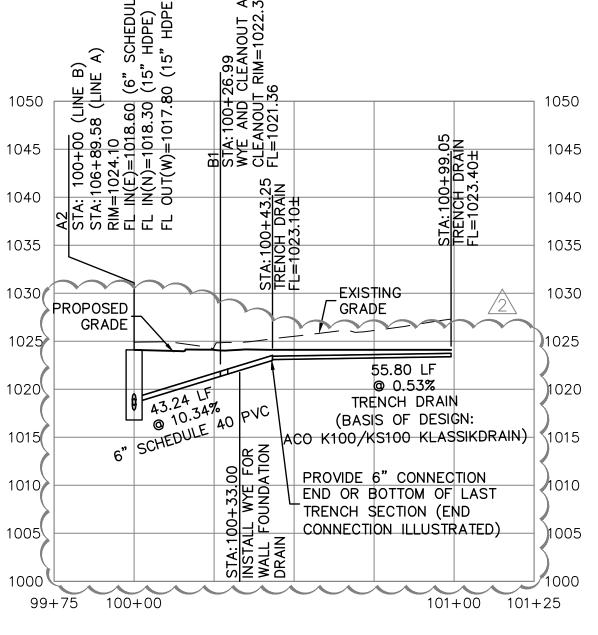




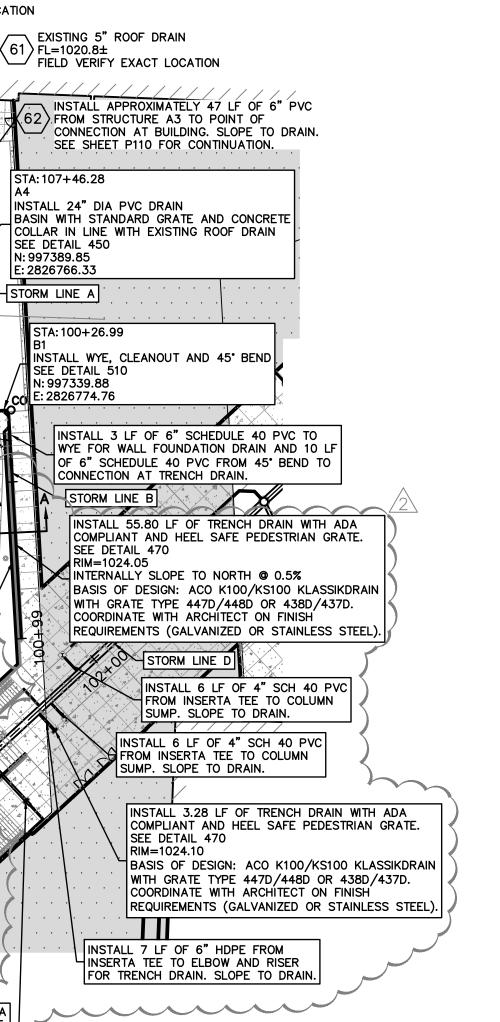
3

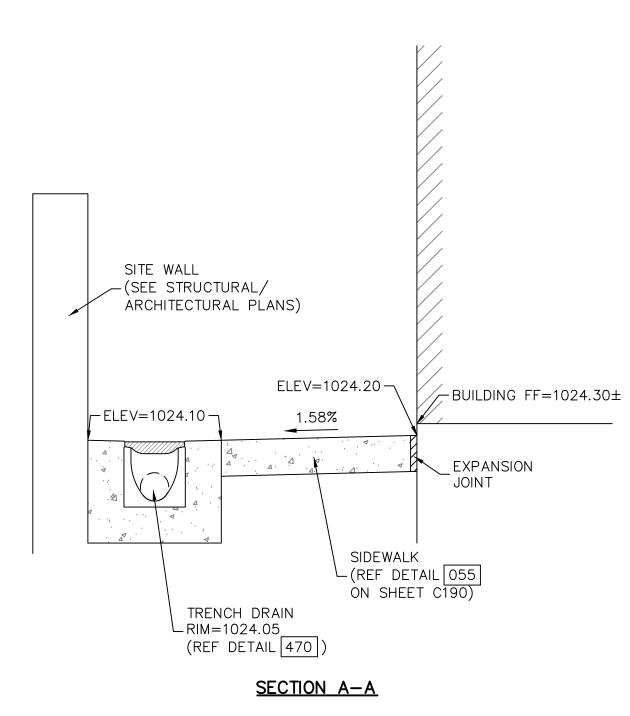






6





- (1% MINIMUM FOR 6" AND LARGER ROOF DRAINS, 2% MINIMUM FOR 4" ROOF DRAINS) 63 PVC STORM LINE AND TEE FOR FOUNDATION DRAIN. COORDINATE WITH ARCHITECTURAL PLANS FOR SIZE.
- MEP PLANS SCHEDULE 40 PVC FOR THE ENTIRE RUN. SLOPE TO DRAIN
- STORM SEWER POINT OF CONNECTION AT BUILDING REFER TO

406 CONCRETE FLARED END SECTION WITH TOE WALL AND RIP RAP

FOOT TALLER THAN PLAN ELEVATION SO INLET CAN BE FIELD

450 PVC DRAIN BASIN - CONTRACTOR TO ORDER INLETS ONE

- NOTES

- 61

- 62 PVC SDR-26 ROOF DRAIN. IF DRAIN IS LESS THAN 2' USE
- 470 TRENCH DRAIN

DETAILS SEE SHEET C690 AND C695

401 NON-SETBACK CURB INLET

433 DOWNSPOUT COLLECTOR

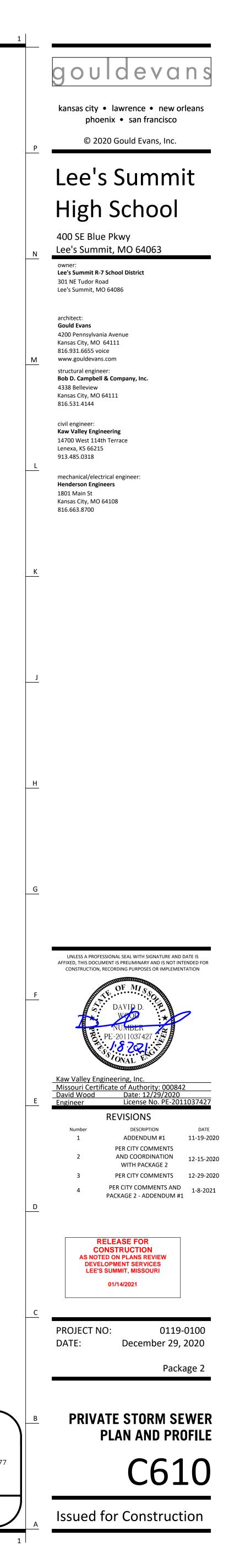
ADJUSTED

402 JUNCTION BOX

403 YARD INLET

- 460 INLINE DRAIN
- 510 CLEANOUT

- \bigcirc



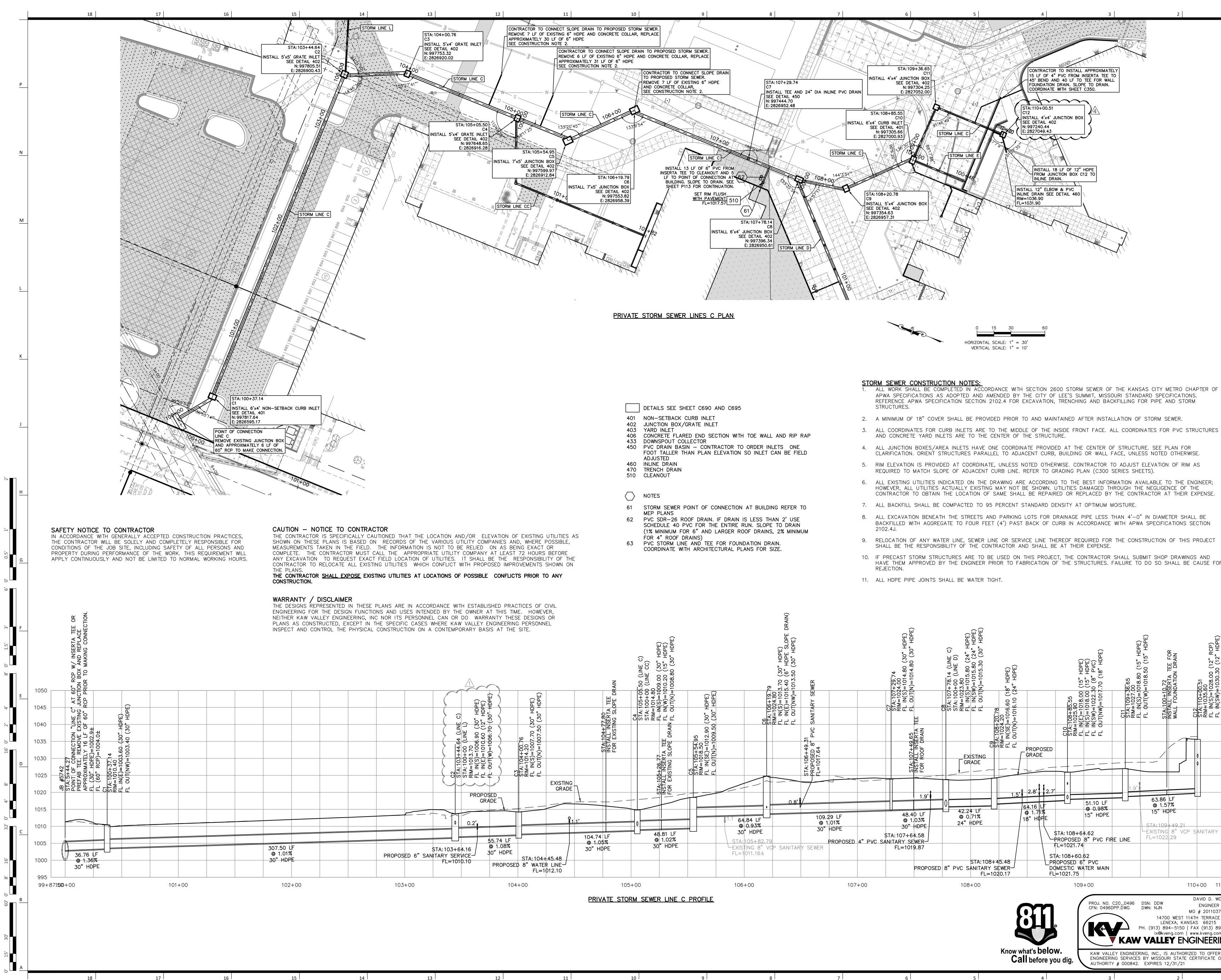
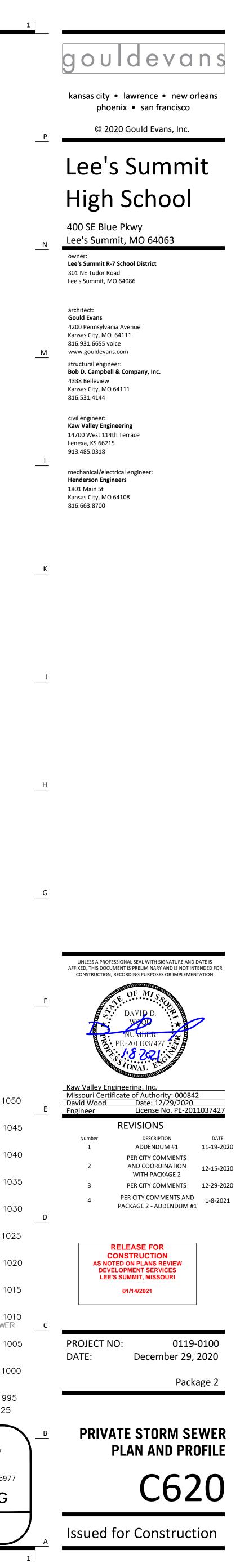
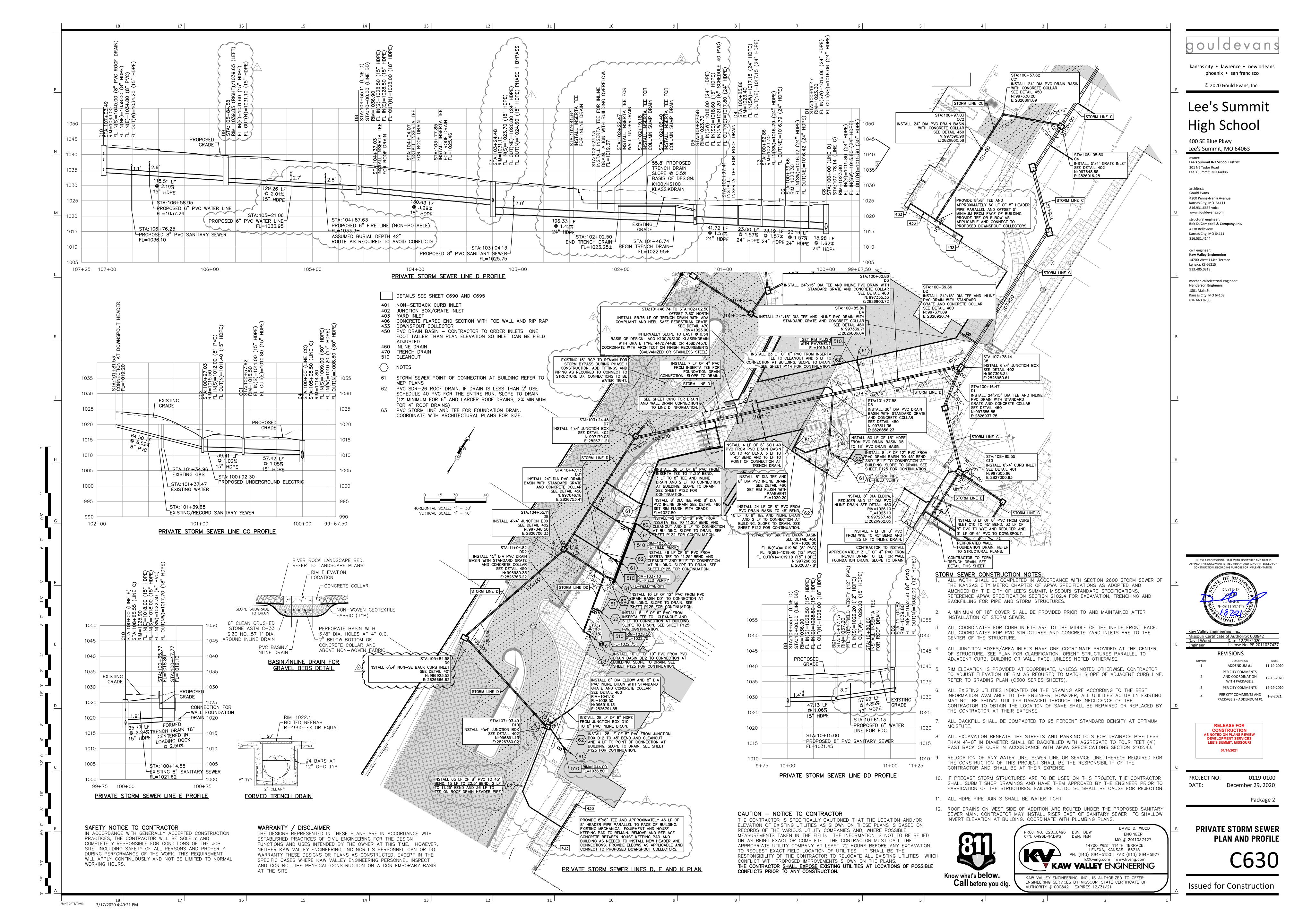


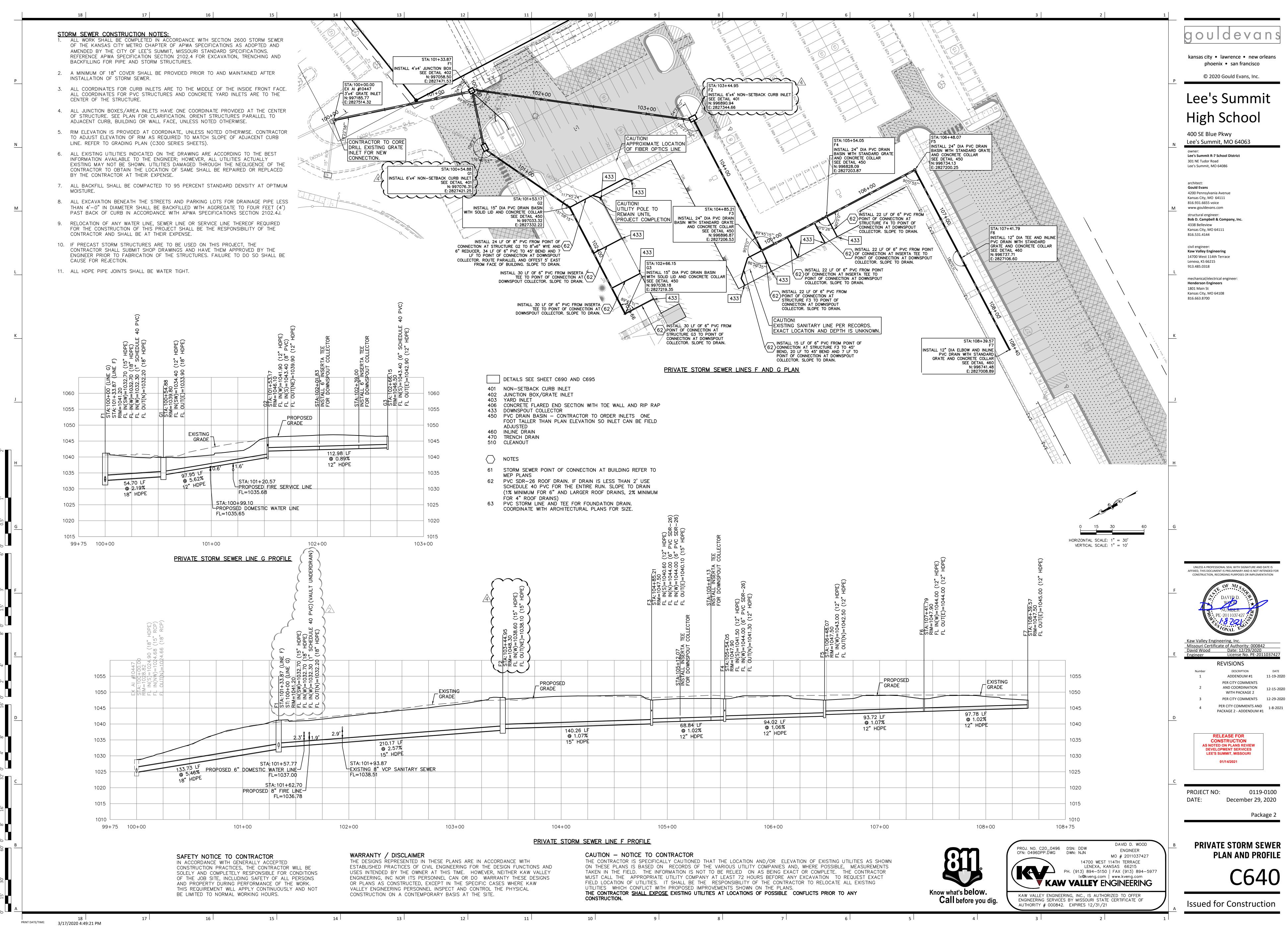
 Image: PRINT DATE/TIME:
 3/17/2020 4:49:21 PM

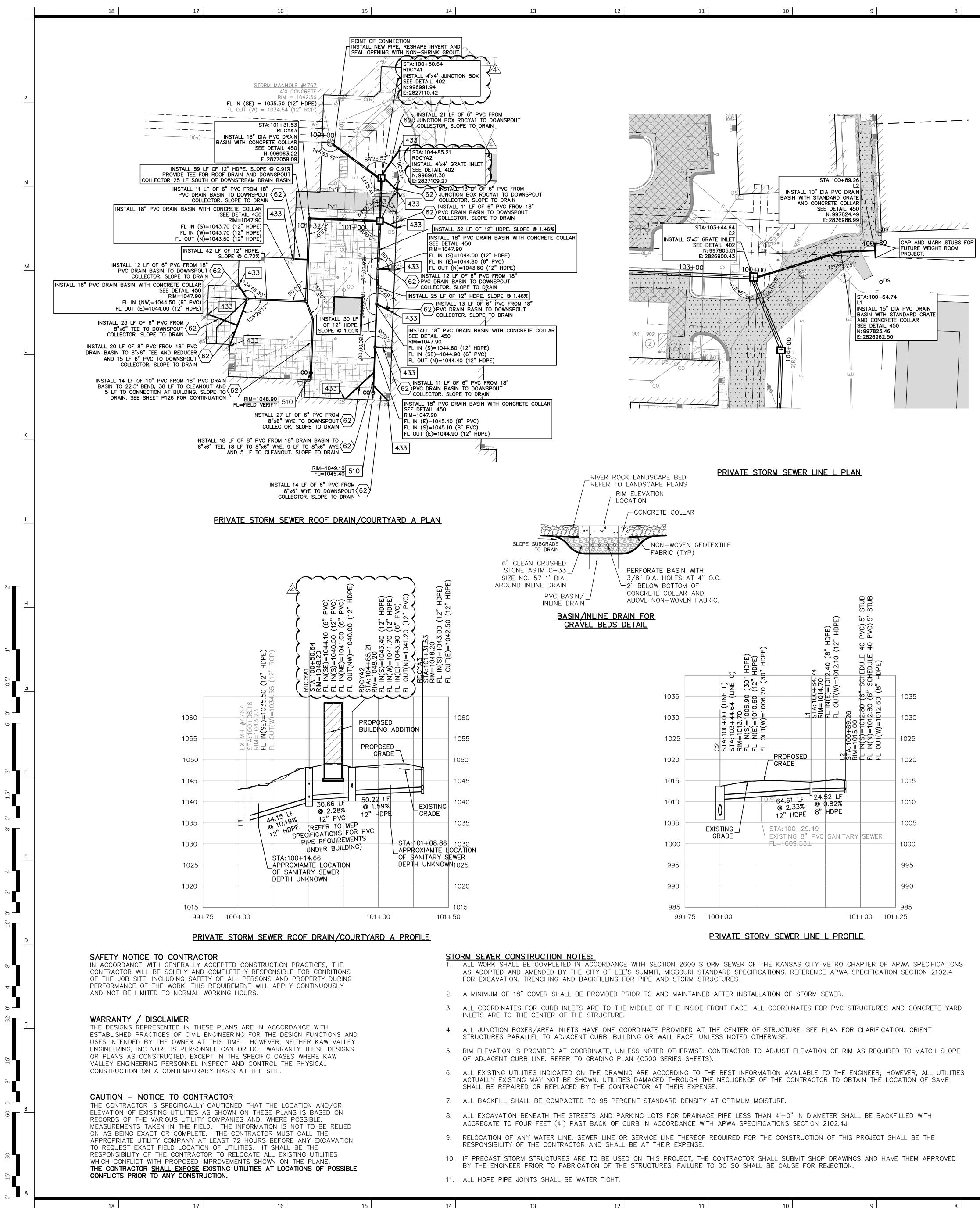
- APWA SPECIFICATIONS AS ADOPTED AND AMENDED BY THE CITY OF LEE'S SUMMIT, MISSOURI STANDARD SPECIFICATIONS. REFERENCE APWA SPECIFICATION SECTION 2102.4 FOR EXCAVATION, TRENCHING AND BACKFILLING FOR PIPE AND STORM
- 2. A MINIMUM OF 18" COVER SHALL BE PROVIDED PRIOR TO AND MAINTAINED AFTER INSTALLATION OF STORM SEWER.
- CLARIFICATION. ORIENT STRUCTURES PARALLEL TO ADJACENT CURB, BUILDING OR WALL FACE, UNLESS NOTED OTHERWISE.
- 5. RIM ELEVATION IS PROVIDED AT COORDINATE, UNLESS NOTED OTHERWISE. CONTRACTOR TO ADJUST ELEVATION OF RIM AS REQUIRED TO MATCH SLOPE OF ADJACENT CURB LINE. REFER TO GRADING PLAN (C300 SERIES SHEETS).
- 6. ALL EXISTING UTILITIES INDICATED ON THE DRAWING ARE ACCORDING TO THE BEST INFORMATION AVAILABLE TO THE ENGINEER; HOWEVER, ALL UTILITIES ACTUALLY EXISTING MAY NOT BE SHOWN. UTILITIES DAMAGED THROUGH THE NEGLIGENCE OF THE CONTRACTOR TO OBTAIN THE LOCATION OF SAME SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT THEIR EXPENSE.
- 8. ALL EXCAVATION BENEATH THE STREETS AND PARKING LOTS FOR DRAINAGE PIPE LESS THAN 4'-0" IN DIAMETER SHALL BE BACKFILLED WITH AGGREGATE TO FOUR FEET (4') PAST BACK OF CURB IN ACCORDANCE WITH APWA SPECIFICATIONS SECTION
- 9. RELOCATION OF ANY WATER LINE, SEWER LINE OR SERVICE LINE THEREOF REQUIRED FOR THE CONSTRUCTION OF THIS PROJECT
- 10. IF PRECAST STORM STRUCTURES ARE TO BE USED ON THIS PROJECT, THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND HAVE THEM APPROVED BY THE ENGINEER PRIOR TO FABRICATION OF THE STRUCTURES. FAILURE TO DO SO SHALL BE CAUSE FOR

FL=1017.64 B" PVC SANITARY SEWER	C7 C7 STA: 107+29.74 STA: 107+29.00 RIM=1024.00 FL STA: 107+49.65 FL 0UT(N)=1014.80 (30" HDPE) NINSTALL INSERTA TEE 0UT(N)=1014.80 (30" HDPE) FOR ROOF DRAIN FOR ROOF DRAIN FL 0UT(N)=1014.80 (30" HDPE)	C8 STA: STA: STA: STA: STA: STA: STA: STA:	EL OUT(N)=1016.10 (24" HDPE)	CIU CIU STA:108+85.55 STA:108+85.55 RIM=1025.90 FL FL IN(E)=1018.00 FL IN(S)=1018.00 FL IN(SW)=1022.30 FL OUT(NW)=1017.70 FL OUT(NW)=1017.70	C11 C11 STA:109+36.65 RIM=1027.00 FL IN(S)=1018.80 (15" HDPE) FL OUT(W)=1018.50 (15" HDPE) STA:100+10.72 STA:100+10.72	MALL FOUNDATION DRAIN WALL FOUNDATION DRAIN C12 C12 C12 STA: 110+00.51 RIM=1035.60 FL IN(S)=1028.00 (12" RCP) FL IN(SW)=1030.30 (12" HDPE) FL IN(SW)=1019.80 (15" HDPE)
109.29 LF @ 1.01% 30" HDPE	48.40 LF @ 1.03% 30" HDPE	0 42.24 LF @ 0.71% 24" HDPE	2.8' 2.7' 64.16 LF @ 1.71% 18" HDPE	0 51.10 LF © 0.98% 15" HDPE	1.9' 63.86 @ 1.5 15" H STA: 109 EXISTING	IDPE 1 9+49.21 1
PROPOSED 4" PVC S	FL=1019.87	STA: 108+45.48 8" PVC SANITARY SEWER FL=1020.17	FL=	:108+64.62 POSED 8" PVC FIRI 1021.74 08+60.62 OSED 6" PVC STIC WATER MAIN 021.75		2.29 1 1 1
107+00			w what's below.	109+00 PROJ. NO. C CFN: 0496DF	PP.DWG DWN: NJN 1470 LE PH. (913) 84 Ix@kv KAW VALLI TY ENGINEERING, INC., IS	DAVID D. WOOD ENGINEER MO # 2011037427 OO WEST 114TH TERRACE NEXA, KANSAS 66215 94–5150 FAX (913) 894–59 reng.com www.kveng.com EY ENGINEERING S AUTHORIZED TO OFFER JRI STATE CERTIFICATE OF



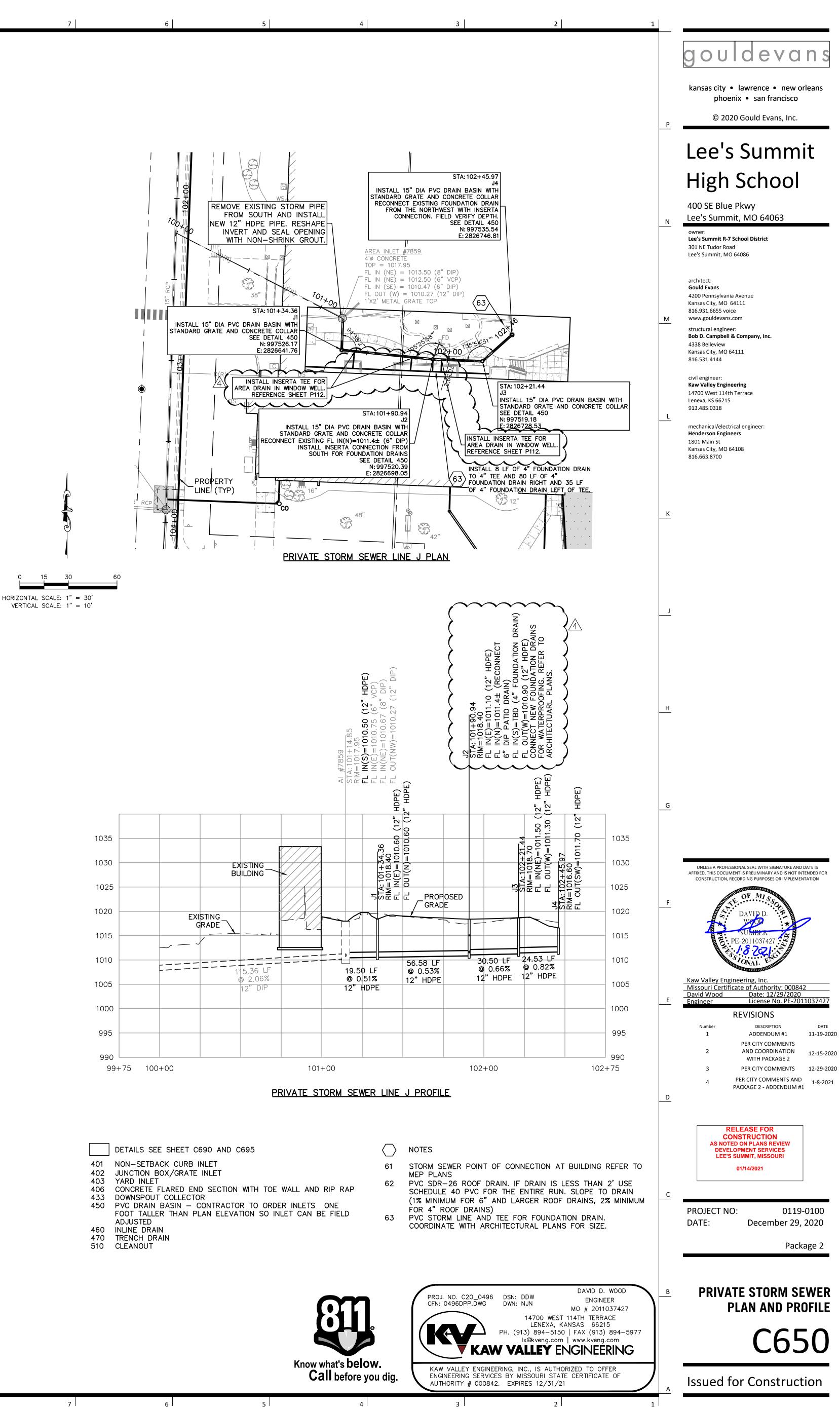




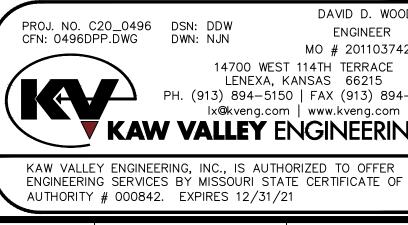


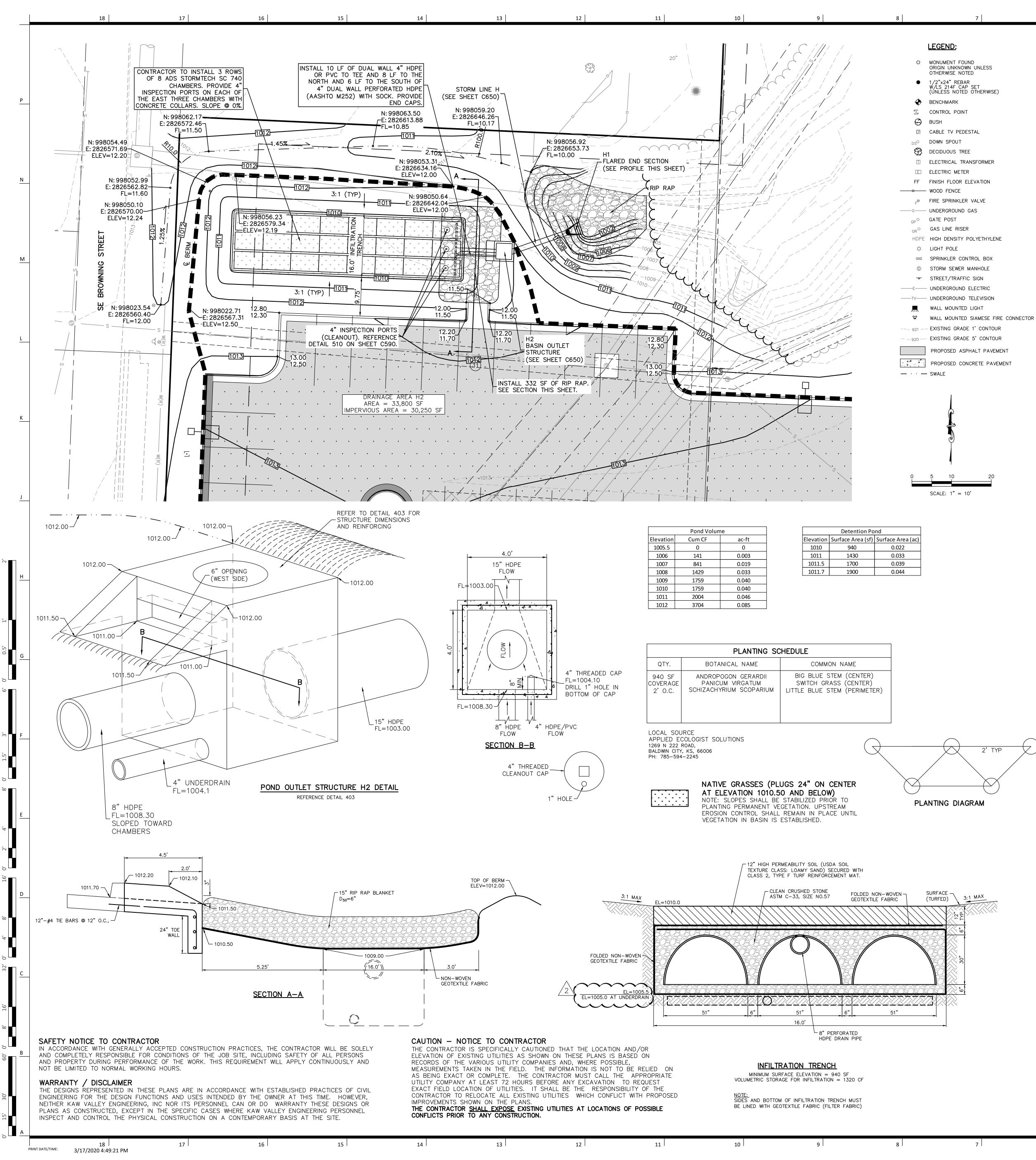
PRINT DATE/TIME: 3/17/2020 4:49:21 PM

13	12	11	10	9	8

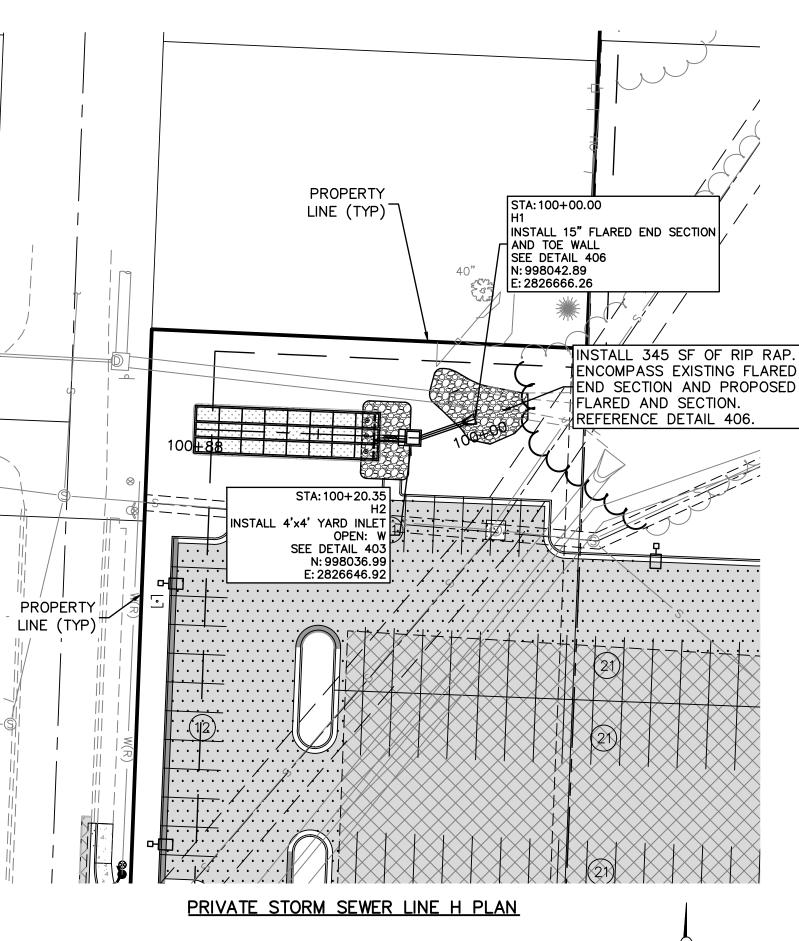


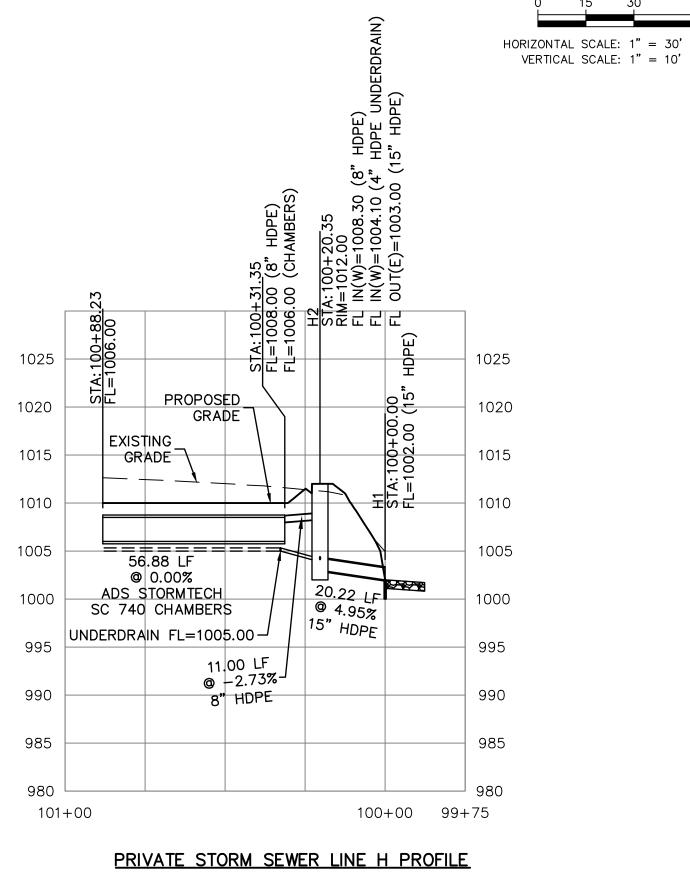






NOTE TO CONTRACTOR STORM LINE H AND DETENTION BASIN MUST BE INSTALLED AND OPERATIONAL; PRIOR TO WORK COMMENCING ON NORTH PARKING LOT.PROTECT GRAVEL BLANKET ON TOP OF CHAMBER SYSTEM FOR DURATION OF CONSTRUCTION. LOAMY SAND SHALL BE INSTALLED AFTER CURBING, PAVING BASE COURSE, TOP SOIL AND EROSION CONTROL BLANKET INSTALLATION. REFER TO C400 SERIES DRAWINGS.







DAVID D. WOOD PROJ. NO. C20_0496 DSN: DDW ENGINEER CFN: 0496BMP.DWG DWN: NJN MO # 2011037427 14700 WEST 114TH TERRACE LENEXA, KANSAS 66215 PH. (913) 894-5150 | FAX (913) 894-5977 lx@kveng.com | www.kveng.com KAW VALLEY ENGINEERING KAW VALLEY ENGINEERING, INC., IS AUTHORIZED TO OFFER ENGINEERING SERVICES BY MISSOURI STATE CERTIFICATE OF AUTHORITY # 000842. EXPIRES 12/31/21

2

6

4

