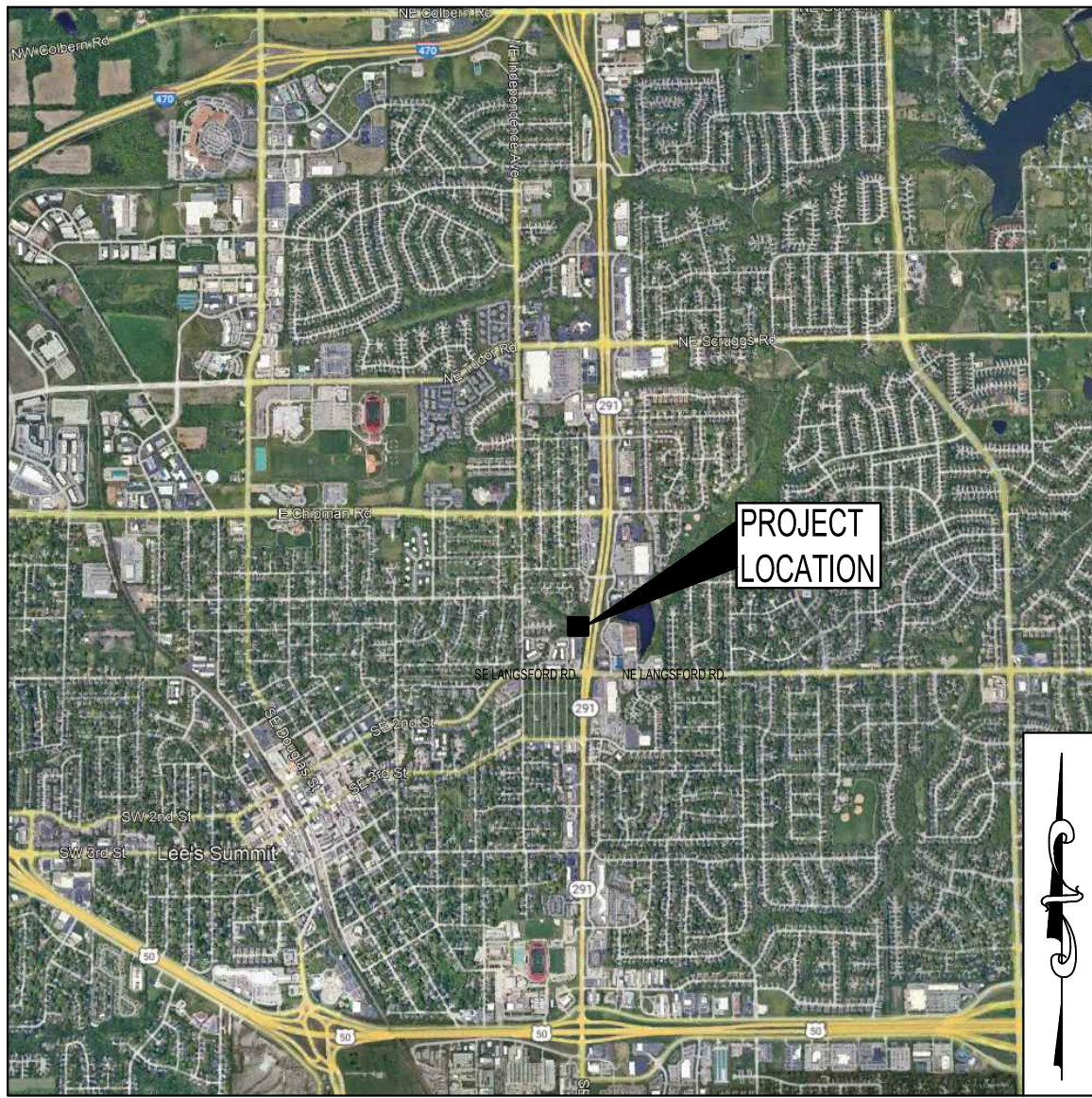


PROPOSED TAKE 5 OIL CHANGE

RTE 291 @ SE LANGSFORD RD
LEE'S SUMMIT, MISSOURI



VICINITY MAP
N.T.S

- NOTE:
- THIS PROJECT IS TO BE CONSTRUCTED WITHIN THE JURISDICTIONAL BOUNDARIES OF THE CITY OF LEE'S SUMMIT, MO.
 - UNLESS OTHERWISE NOTED ALL IMPROVEMENTS SHALL COMPLY WITH THE CITY OF LEE'S SUMMIT, MO STANDARD SPECIFICATIONS AND DRAWINGS.

SHEET INDEX

CIVIL		
1.	COVER	COVER SHEET
2.		SURVEY
3.	ES-1	EROSION CONTROL PLAN
4.	C-1	SITE PLAN
5.	C-2	GRADING PLAN
6.	C-3	UTILITY PLAN
LANDSCAPE		
7.	L-1.0	LANDSCAPE PLAN
8.	L-1.2.	LANDSCAPE DETAILS
ARCHITECTURAL		
9.	A2.10	FLOOR, REFL CEILING & ROOF PLANS
10.	A4.00	BLDG ELEVATIONS
11.	A9.00	DUMPSTER PLAN & ELEVATIONS

DEVELOPER

DRIVEN ASSETS, LLC
2101 PEARL STREET
BOULDER, CO 80302



REVISION	BY

HIGHTIDE
CONSULTANTS LLC
434 N. COLUMBIA ST, SUITE 200A
COVINGTON, LA 70433
www.hightidelc.com


SIGNATURE

OCTOBER 7, 2022
DATE


STAMP

PROPOSED TAKE 5
LEE'S SUMMIT, MISSOURI

FOR DRIVEN ASSETS, LLC
2101 PEARL STREET
BOULDER, CO 80302

DRAWN KRG
CHECKED RCG
ISSUED DATE 10/07/22
ISSUED FOR PRELIMINARY DEVELOPMENT
PROJECT NO. 22-218
FILE 22-218 COVER
SHEET COVER

Sec. 5-47-31

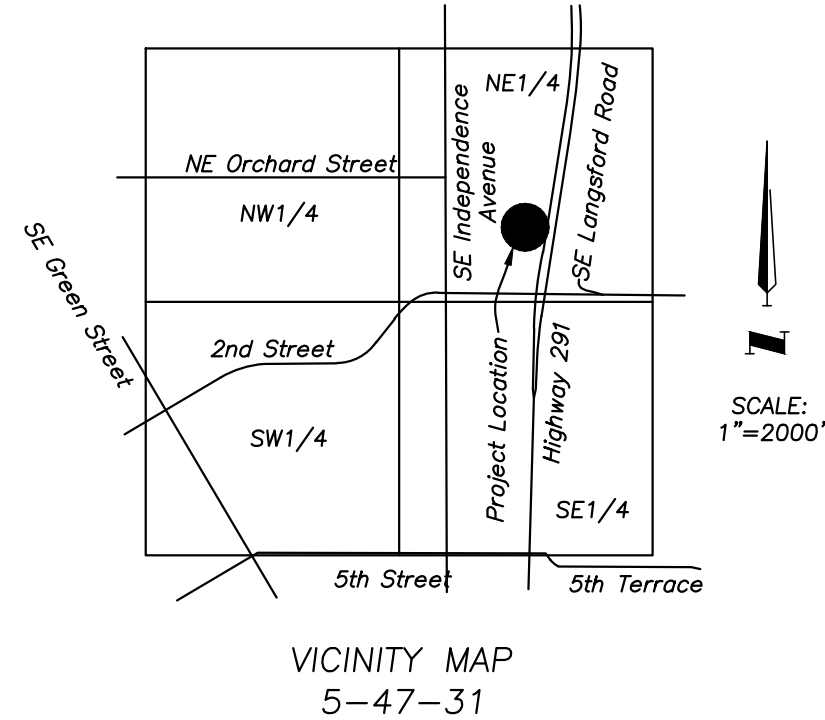
11250 Corporate Avenue
Lenexa, KS 66219-1392
913.888.7800 FAX: 913.888.7868
SURVEYING | ENGINEERING | CONSTRUCTION
COPYRIGHT © 2017 SHAFER, KLINE & WARREN



CLIENT

Byram Realty, LLC
5350 W. 94th Terrace, Suite 201
Prairie Village KS, 66207
Phone: (913) 722-5229

Job No. 170159-010 March 6, 2017 klg



DESCRIPTION:

TRACT 1:

The South 150 feet of the East 150 feet of the North 300 feet of the South 902 feet of the East 880 feet of the West One Half of the Northeast Quarter of Section 5, Township 47, Range 31, in Lee's Summit, Jackson County, Missouri, more particularly described as follows: Commencing at the Southeast corner of said West One Half, a distance of 150.00 feet, then South 89 Degrees, 22 Minutes, 09 Seconds East along the South line of the West One Half of said Quarter Section, a distance of 1321.26 feet to the Southeast corner of said West One Half; thence North 00 Degrees, 40 Minutes, 00 Seconds East along the East line of said West One Half, a distance of 602.00 feet to the East corner of said West One Half; thence North 00 Degrees, 40 Minutes, 00 Seconds East along the South line of said West One Half, a distance of 150.00 feet; thence North 00 Degrees, 40 Minutes, 00 Seconds East, parallel with the East line of said West One Half, a distance of 150.00 feet; thence South 89 Degrees, 22 Minutes, 09 Seconds East, parallel with the South line of said West One Half, a distance of 150.00 feet to the point of beginning; thence North 00 Degrees, 40 Minutes, 00 Seconds West along said East line, a distance of 150.00 feet to the point of beginning.

TRACT 1:
Commencing at the Southwest corner of the East 1/2 of the Northeast 1/4 of Section 5, Township 47,
Range 31, Lee's Summit, Jackson County, Missouri; thence along the West line of said line of 1/2 of 1/4
of Section 5, North 21 Degrees, 23 Minutes, 33 Seconds East to a point; thence along the Right of
Way, North 21 Degrees, 23 Minutes, 33 Seconds East 478.75 feet; thence South 88 Degrees, 27
Minutes, 48 Seconds East 152.53 feet to a point on the West line of the Right-of-Way of M-291; thence
along said Right-of-Way as follows: South 16 Degrees, 32 Minutes, 36 Seconds West 73.03 feet to a point
135 feet opposite center line Station 1177+00; thence North 11 Degrees, 23 Minutes, 33 Seconds East
119.00 feet to a point 135 feet opposite center line Station 1191+00; thence South 1 Degree, 11 Minutes,
44 Seconds West 101.61 feet to a point 117 feet opposite center line Station 1204+00; thence parallel to
said center line South 11 Degrees, 23 Minutes, 33 Seconds West 50 feet; thence South 64 Degrees, 21
Minutes, 40 Seconds West 66.40 feet to a point 170 feet opposite center line Station 1210+00; thence parallel to said center line South 11
Degrees, 23 Minutes, 33 Seconds West 31.23 feet; thence along the Right of Way North 21 Degrees, 23
Minutes, 33 Seconds West 35.61 feet to the true point of beginning.

FLOOD NOTE:

This property lies within flood Zone X, defined as areas determined to be outside the limits of the 0.2% annual chance flood plane, and Other Flood areas as shown on the Flood Insurance rate map prepared by the Federal Emergency Management Agency for the City of Overland Park, Johnson County, Kansas, Community No. 29 174, Panel No. 0436G and dated January 20, 2017

General Notes:

The horizontal datum is based on the State plane coordinate system MO West Zone NAD 83

Adjusted to Ground Plane CAF=0.999901213

Elevations shown hereon are based upon NAVD88 Datum.

Contours shown hereon are at 1' contour intervals.

The accuracy standard for this survey is in accordance with type "URBAN"

ZONING NOTE:

No Zoning report or letter was furnished at the time of survey.

BENCHMARK 1 **ELEV.: 982.13**
Set square cut in the top of the South side of a 15" light
pole base 100'± North of the Northeast property corner.
East side of parking lot 70'± West of 291 HWY.

BENCHMARK 2 ELEV.: 991.62
Existing square cut on back of curb 50'± East Northeast of
the Northeast corner of meineke on the North side drive at
the flume.

Area = 75,218± Sq. Ft. or 1.727± Acres

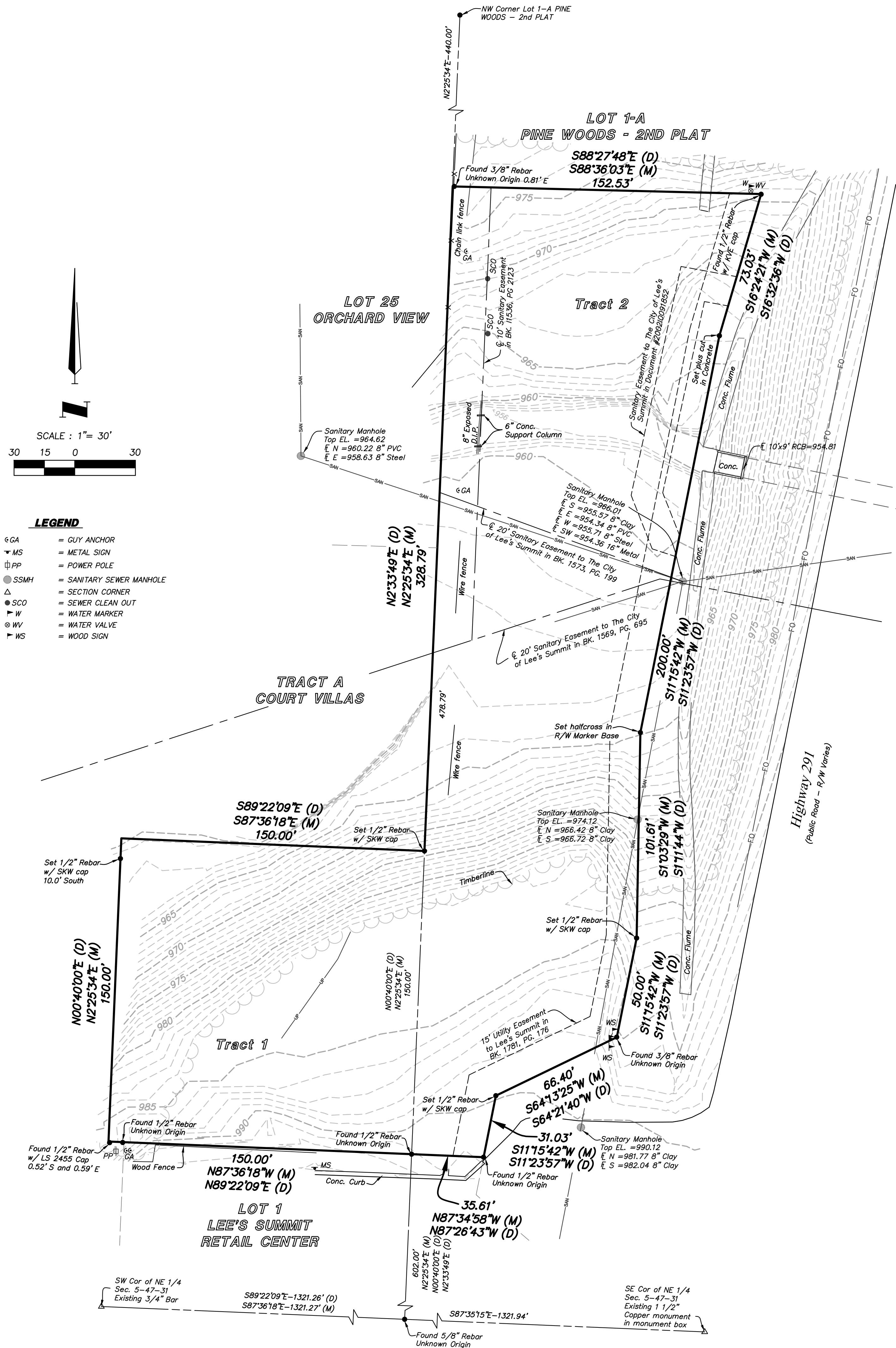
To: Vivion Properties, LLC; LSMO I, LLC; Bennisonvestments, LLC; Silverlake Holdings, LLC; and Old Republic National Title Insurance Company
This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2016 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 1, 3, 4, 5, 6a, 8, and 11 of Table A thereof. The fieldwork was completed on February 24, 2017.



Note.

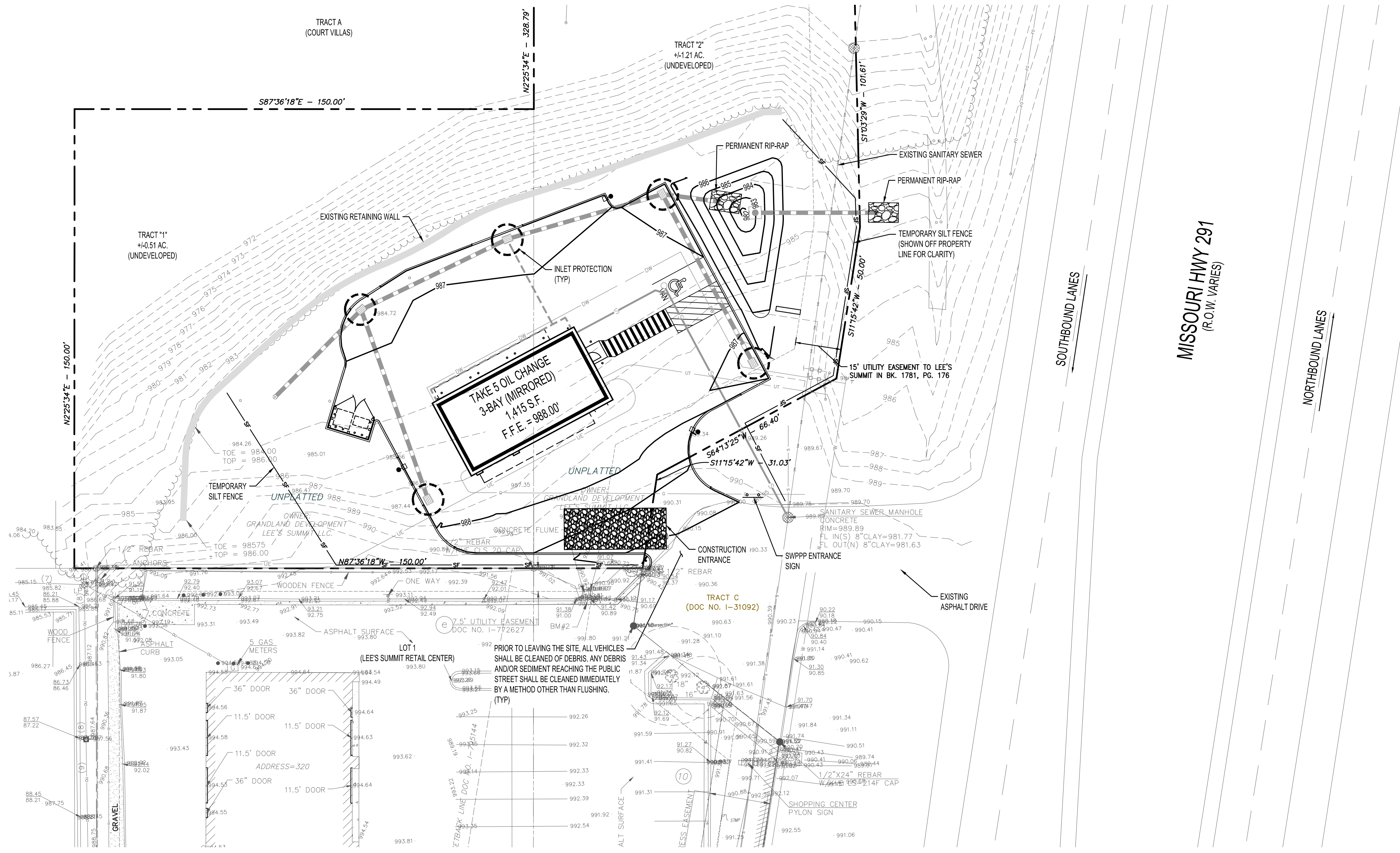
1. Visual indications of utilities are as shown. Underground locations shown, as furnished by the respective utility companies, are approximate and shall be verified in the field at the time of construction. For actual field locations of underground utilities, call 1-800-344-7233.

2. The contractor shall be responsible for contacting all utility companies for field location of all underground utility lines prior to any excavation and for the coordination and scheduling with utility owners of all work required to resolve conflicts with installations, constructions, excavations, removals, placements, relocation and other miscellaneous work.



Robert Craig Sandlin, PLS-2016000169
Shafer, Kline & Warren, Inc. Corporate Certificate/License No. 000003

Job No. 170159-010
Sec. 5-47-31
Jackson County Missouri
170159-010 SUR.DWG



EROSION CONTROL LEGEND

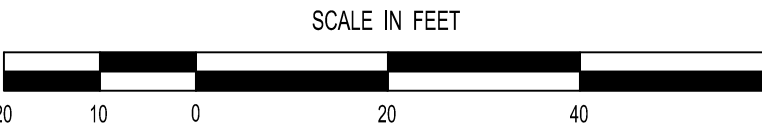
- CONSTRUCTION ENTRANCE
- INLET PROTECTION
- TEMPORARY SILT FENCE
- PERMANENT RIP-RAP
- STORM DRAIN PIPE

REFER TO SURVEY SHEETS FOR
LEGEND OF EXISTING FEATURES



Not For Construction

EROSION CONTROL PLAN



REVISION	BY

HIGH TIDE
CONSULTANTS LLC
434 N. COLUMBIA ST., SUITE 200A
COVINGTON, LA 70433
www.hightidela.com

SIGNATURE: *B. Shane*
DATE: OCTOBER 7, 2022

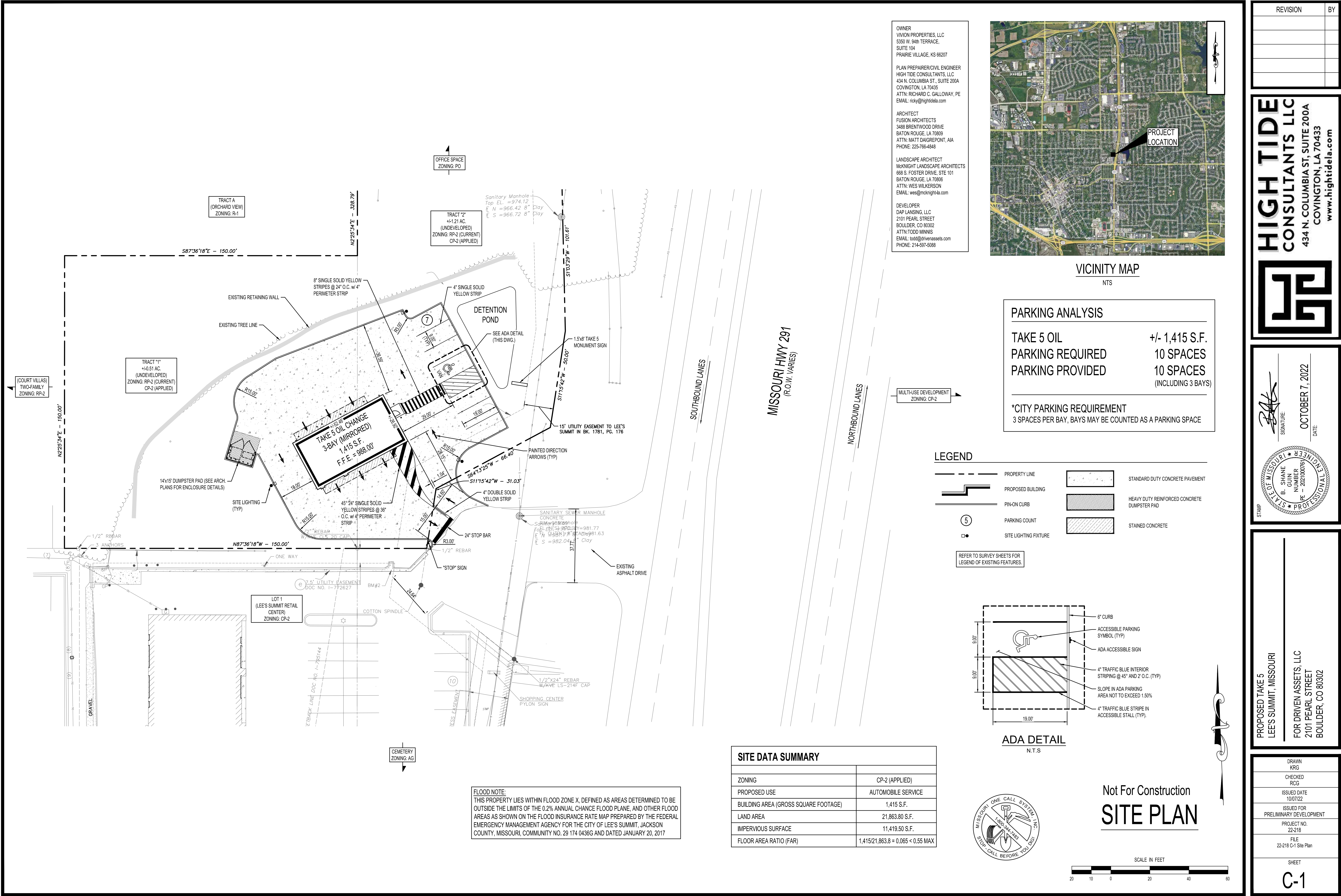
PROFESSIONAL ENGINEER
B. SHANE
GUIN
NUMBER
PE - 202100076

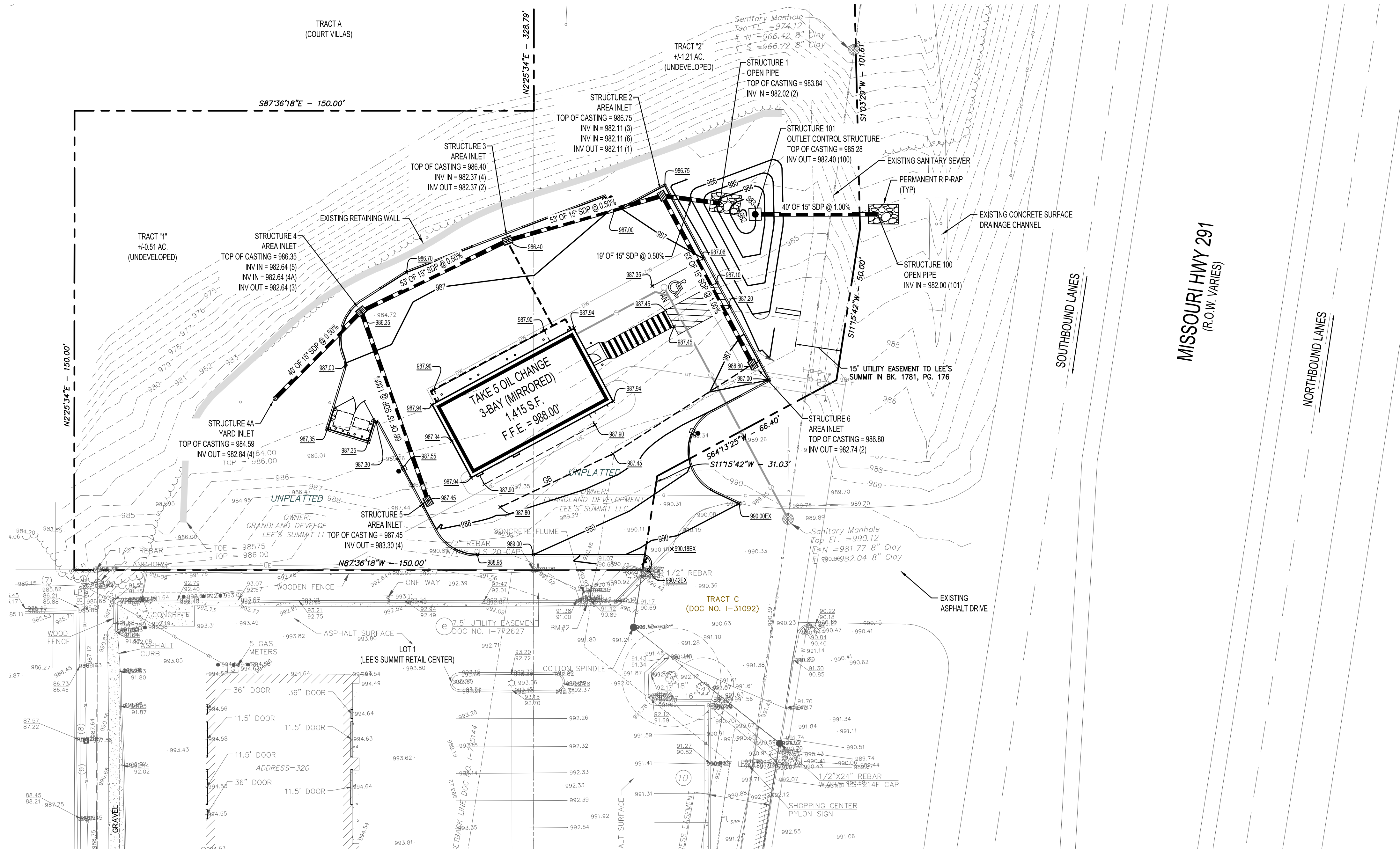
STAMP

PROPOSED TAKE 5
LEE'S SUMMIT, MISSOURI

FOR DRIVEN ASSETS, LLC
2101 PEARL STREET
BOULDER, CO 80302

DRAWN KRG
CHECKED RCG
ISSUED DATE 10/07/22
ISSUED FOR PRELIMINARY DEVELOPMENT
PROJECT NO. 22-218
FILE 22-218 ES-1 Erosion Control Plan
SHEET ES-1





LEGEND - PROPOSED IMPROVEMENTS

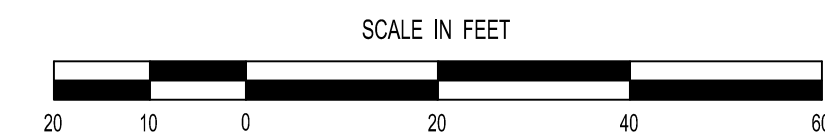
	PROPERTY LINE		CONTOUR
	PROPOSED BUILDING		SPOT ELEVATION
	PIN-ON CURB		SLOPE ARROW
	STORM DRAIN PIPE		DOMESTIC WATER LINE
	AREA INLET		SANITARY SEWER LINE
	HP / GB		GAS LINE
			UNDERGROUND TELEPHONE LINE
			UNDERGROUND ELECTRICAL LINE

REFER TO SURVEY SHEETS FOR
LEGEND OF EXISTING FEATURES

FLOOD NOTE:
THIS PROPERTY LIES WITHIN FLOOD ZONE X, DEFINED AS AREAS DETERMINED TO BE OUTSIDE THE LIMITS OF THE 0.2% ANNUAL CHANCE FLOOD PLANE, AND OTHER FLOOD AREAS AS SHOWN ON THE FLOOD INSURANCE RATE MAP PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY FOR THE CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI, COMMUNITY NO. 29 174 0436G AND DATED JANUARY 20, 2017



Not For Construction
GRADING PLAN



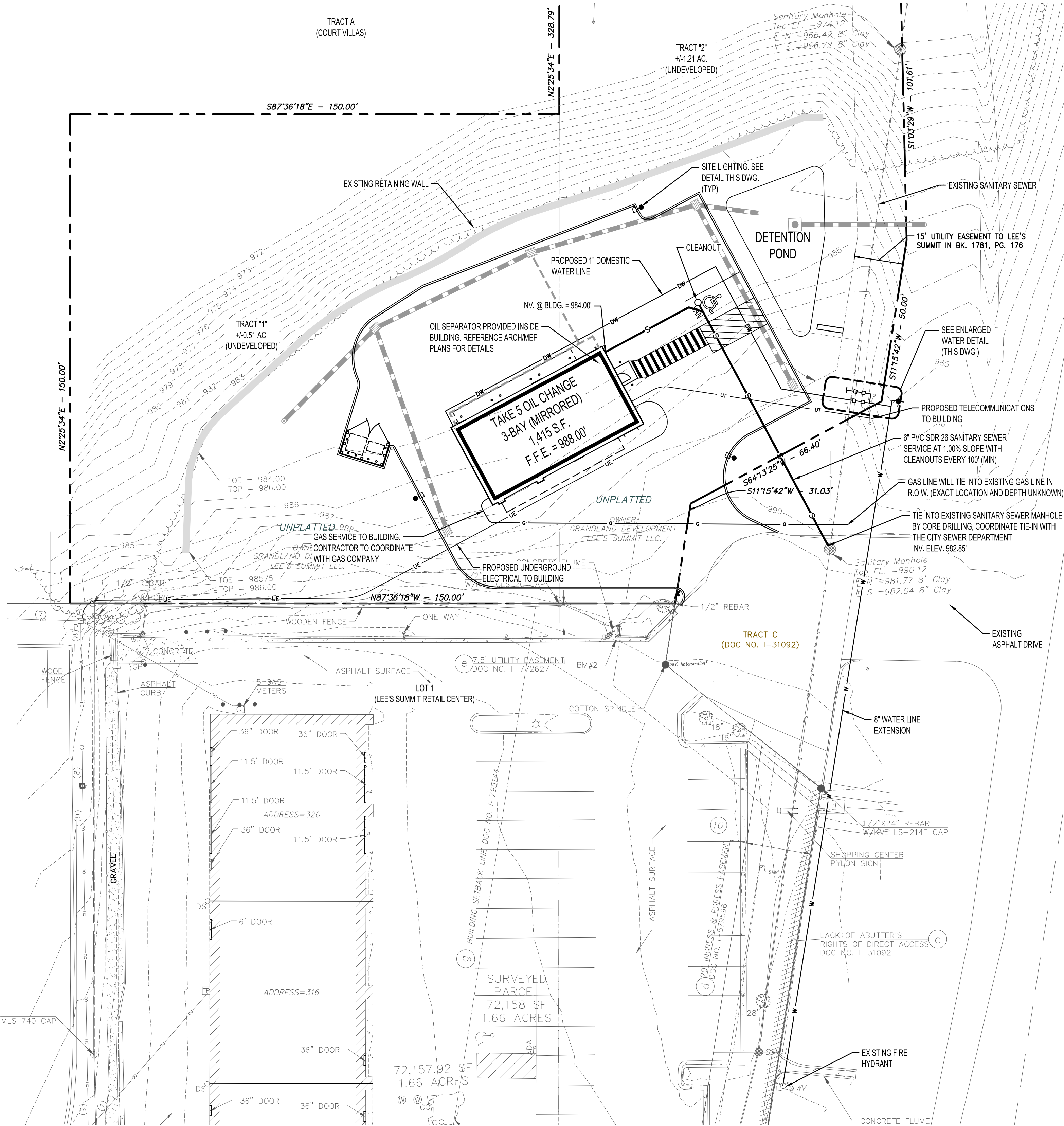
REVISION	BY

HIGH TIDE
CONSULTANTS LLC
434 N. COLUMBIA ST, SUITE 200A
COVINGTON, LA 70433
www.hightidela.com

SIGNATURE
OCTOBER 7, 2022
DATE

PROPOSED TAKE 5
LEE'S SUMMIT, MISSOURI
FOR DRIVEN ASSETS, LLC
2101 PEARL STREET
BOULDER, CO 80302

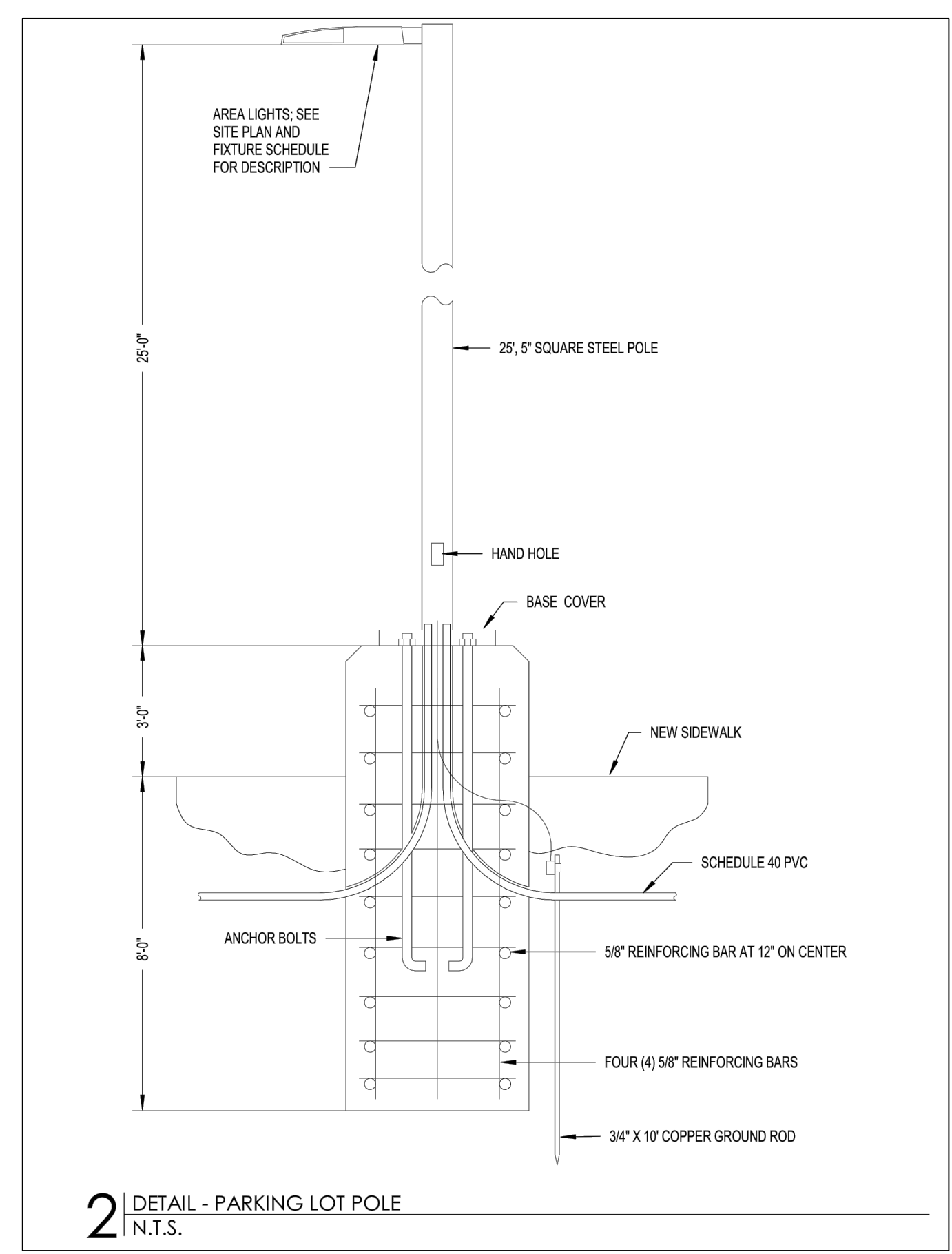
DRAWN KRG
CHECKED RCG
ISSUED DATE 10/07/22
ISSUED FOR PRELIMINARY DEVELOPMENT
PROJECT NO. 22-218
FILE 22-218 C-2 Grading Plan
SHEET C-2



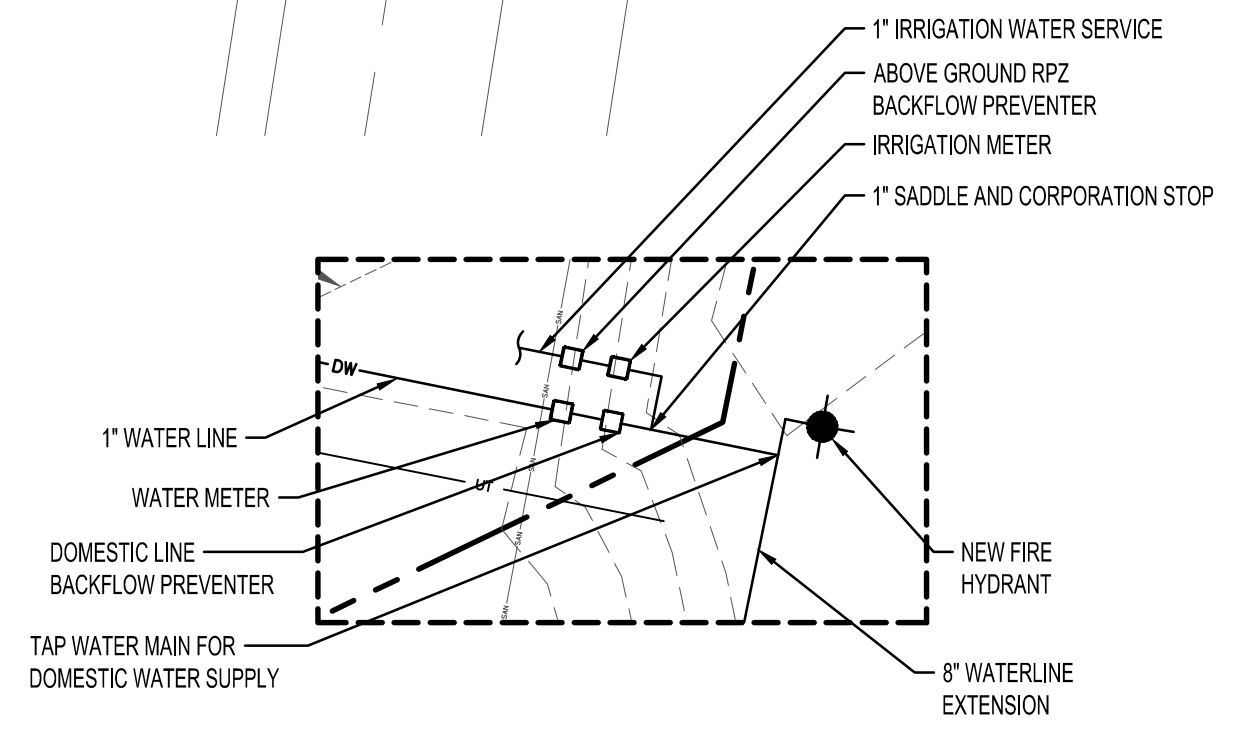
SOUTHBOUND LANES

MISSOURI HWY 291
(R.O.W. VARIES)

NORTHBOUND LANES



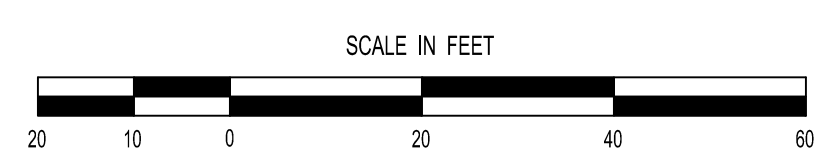
LIGHTING FIXTURE SCHEDULE									
MARK	DESCRIPTION	LAMPS	VOLTS	LOAD	TEMP.	LUMENS	MOUNTING	MANUFACTURER	CATALOG NO.
G	PARKING LOT FIXTURE ON 25' SSS POLE. PROVIDE ALL MOUNTING HARDWARE AS REQUIRED. PROVIDE HOUSESIDE SHIELD	LED	UNV	60 VA	4,000	6,500	25' SSS POLE	LITHONIA LIGHTING	DSX1 LED 12 40K T3M MVOLT HS
									COUNT
									3



LEGEND

- PROPERTY LINE
- PROPOSED BUILDING
- PIN-ON CURB
- STORM DRAIN PIPE
- DOMESTIC WATER LINE
- SANITARY SEWER LINE
- GAS LINE
- UNDERGROUND TELEPHONE LINE
- UNDERGROUND ELECTRICAL LINE
- CLEANOUT
- SITE LIGHTING FIXTURE

Not For Construction
UTILITY PLAN



REVISION

BY

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COVINGTON, LA 70433
www.hightidelc.com

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OCTOBER 7, 2022
DATE

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PROPOSED TAKE 5
LEE'S SUMMIT, MISSOURI

FOR DRIVEN ASSETS, LLC
2101 PEARL STREET
BOULDER, CO 80302

DRAWN
KRG

CHECKED
RCG

ISSUED DATE
10/07/22

ISSUED FOR
PRELIMINARY DEVELOPMENT

PROJECT NO.
22-218

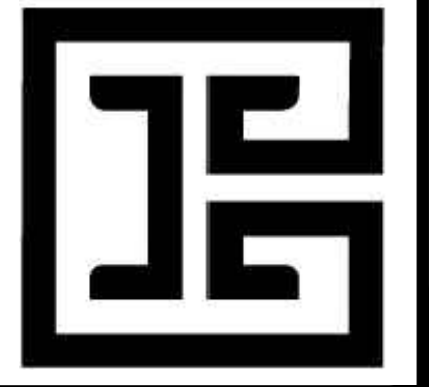
FILE
22-218 C-3 Utility Plan

SHEET
C-3



REVISION	BY


**HIGH TIDE
CONSULTANTS LLC**
434 N. COLUMBIA ST, SUITE 200A
COVINGTON, LA 70433
www.hightide-la.com



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SIGNATURE _____

DATE _____



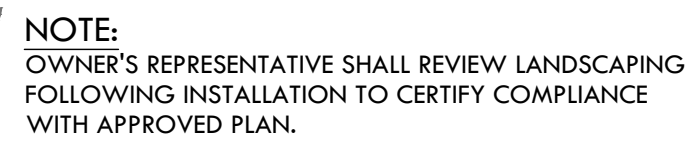
PROPOSED TAKE 5
LEE'S SUMMIT, MISSOURI

FOR DRIVEN ASSETS, LLC
2101 PEARL STREET
BOULDER, CO 80302

DRAWN ML
CHECKED BCJ/RM
ISSUED DATE 10.07.2022
ISSUED FOR PERMIT
PROJECT NO.
FILE L1.0 LANDSCAPE ORDINANCE PLAN
SHEET L1.0



LANDSCAPE MATERIALS AND PLANTS LIST	
QUANTITY	PLANT / MATERIAL NAME AND DESCRIPTION
835	Bed Preparation (square feet) 6" planting soil over 8" loosened topsoil. Mix top 4" of topsoil with first 3" of imported planting soil.
AS NEEDED	Hardwood Mulch, shredded (square feet) 3" thick layer in all planting areas and 2x root ball diameter ring around all trees
194	Metal Edging (linear feet) ½" x 4" aluminum edging color black; install on perimeter of all planting beds
880	Lawn - Turf Type Fescue (square yards) certified weed and pest free
33	Drift Rose "Popcorn" (Rosa 'Novarosop') 3 gallon container, 15"-18" spread, dense and compact growth habit
790	Liriope (Liriope muscari) 4" Container, 4'-6" height and spread, full container 4 per square foot
6	New Horizon Elm (Ulmus davidiana var. japonicus x Ulmus pumila) 45 gallon container, 12'-14' height, 5'-7" spread, 2 ½"-3" caliper, straight trunk, heavily branched, heavy canopy
4	Sweetbay Magnolia (Magnolia virginiana) 30 gallon container, 7'-8" height, 4'-5" spread, multi-trunk, 1" min. caliper per trunk, heavily branched
4	Viburnum (Viburnum rhytidophylloides 'Allegheny') 5 gallon container, 3' height, dense foliage, full container
50	Japanese Yew (Podocarpus macrophyllus) 5 gallon container, 18" height, 18" spread, dense and compact growth habit, strong central leader



1. THE CONTRACTOR SHALL VERIFY AND COORDINATE ALL FINAL GRADE WITH THE LANDSCAPE ARCHITECT AND OR DESIGN TEAM PRIOR TO COMPLETION.
2. LOCATION AND PLACEMENT OF ALL PLANT MATERIAL SHALL BE COORDINATED WITH THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
3. THE LOCATION OF ALL UTILITIES ARE APPROXIMATE, THE CONTRACTOR SHALL FIELD VERIFY LOCATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION OPERATIONS.
4. REFER TO CIVIL DRAWINGS FOR ALL GRADING AND BERMING, EROSION CONTROL, STORM DRAINAGE, UTILITIES AND SITE LAYOUT.
5. PLANT QUANTITIES ARE FOR INFORMATION ONLY DRAWING SHALL PREVAIL IF CONFLICT OCCURS. CONTRACTOR IS RESPONSIBLE FOR CALCULATING OWN QUANTITIES AND BID ACCORDINGLY.
6. THE CONTRACTOR IS TO NOTIFY LANDSCAPE ARCHITECT AFTER STAKING IS COMPLETE AND BEFORE PLANT PITS ARE EXCAVATED. PROVIDE PHOTOGRAPHS.
7. TREE LOCATIONS IN AREAS ADJACENT TO DRIVES, WALKS, WALLS AND LIGHT FIXTURES MAY BE FIELD ADJUSTED AS APPROVED BY LANDSCAPE ARCHITECT.
8. THE CONTRACTOR SHALL REPORT SUBSURFACE SOIL OR DRAINAGE PROBLEMS TO THE LANDSCAPE ARCHITECT.
9. THE PLAN IS SUBJECT TO CHANGES BASED ON PLANT SIZE AND MATERIAL AVAILABILITY. ALL CHANCES OR SUBSTITUTIONS MUST BE APPROVED BY THE CITY OF LEE'S SUMMIT, MISSOURI AND THE LANDSCAPE ARCHITECT.
10. ALUMINUM LANDSCAPE EDGING TO BE USED ON ALL LANDSCAPE BEDS ABUTTING TURF AREAS AS NOTED ON SUBSTITUTIONS PLANS/LEGEND.
11. LANDSCAPE CONTRACTOR IS TO BE RESPONSIBLE FOR WATERING ALL PLANT MATERIAL UNTIL THE TIME THAT A PERMANENT WATER SOURCE IS READY.
12. THE CONTRACTOR SHALL SHOW PROOF OF PROCUREMENT, SOURCES, QUANTITIES AND VARIETIES FOR ALL SHRUBS, PERENNIALS ORNAMENTAL GRASSES AND ANNUALS WITHIN 21 DAYS FOLLOWING THE AWARD OF THE CONTRACT.
13. CONTRACTOR SHALL PROVIDE FULL MAINTENANCE FOR NEWLY LANDSCAPED AREAS FOR A PERIOD OF 30 DAYS AFTER THE DATE OF FINAL ACCEPTANCE. AT THE END OF THE MAINTENANCE PERIOD, A HEALTHY, WELL-ROOTED, EVEN-COLORED, VIABLE TURF AND LANDSCAPED AREA MUST BE ESTABLISHED. THE LANDSCAPED AREAS SHALL BE FREE OF WEEDS, OPEN JOINTS, BARE AREAS AND SURFACE IRREGULARITIES.
14. LANDSCAPE CONTRACTOR SHALL PROVIDE HARDWOOD MULCH SAMPLE TO OWNER FOR APPROVAL.

LEE'S SUMMIT MO DEVELOPMENT CODE, DIVISION III; SECTION 8.710-900,
ZONED: CP2

- A. 1 TREE PER 30 LF. OF STREET FRONTAGE
REQUIRED: 5 TREES
PROVIDED: 5 TREES
- B. 20' WIDE LANDSCAPE STRIP TO SEPARATE PARKING AREA FROM THE STREET.
PROVIDED: 20' LANDSCAPE STRIP
- C. 1 SHRUB FOR EACH 20' OF STREET FRONTAGE
REQUIRED: 7 SHRUBS
PROVIDED: 14 SHRUBS (NEAR SIGNAGE)

LOT CONTAINS A LARGE CONSERVATION AREA THAT WILL REMAIN. CALCULATIONS BELOW ARE BASED ON CLEARED PORTION OF THE LOT; 23,670 SQUARE FEET.

- A. 2 SHRUBS PER 5,000 SQUARE FEET
REQUIRED: 10 SHRUBS
PROVIDED: 23 SHRUBS (PROVIDED TO HIDE TRASH ENCLOSURE AND DRIVEWAY)
- B. 1 TREE PER 5,000 SQUARE FEET
REQUIRED: 5 TREES
PROVIDED: 5 TREES

- A. 2 ½' HEIGHT OF SCREENING REQUIRED ALONG THE EDGE OF PARKING LOT CLOSEST TO THE STREET
- B. A HEDGE CONSISTING OF AT LEAST 12 SHRUBS PER 40'. HEDGE MUST BE AT LEAST 18" TALL AT TIME OF PLANTING.

- REQUIRED: 36 SHRUBS (CONTINUOUS HEDGE)
PROVIDED: 44 SHRUBS (PROVIDED TO HAVE CONTINUOUS
HEDGE AROUND PARKING LOT PER CODE)

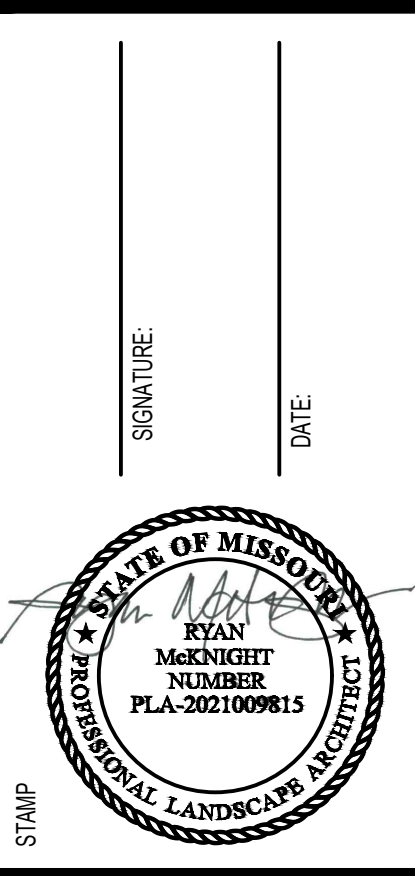
NO REQUIRED BUFFER

REQUIRED: 20' BUFFER YARD (HEAVY)
PROVIDED: EXISTING 30'-100' VEGETATED BUFFER & EXISTING
RETAINING WALL

1. LOCATE ALL UTILITIES ON SITE PRIOR TO COMMENCING WORK. ANY DAMAGE DONE TO EXISTING OR NEW UTILITIES SHALL BE REPAIRED OR REPLACED AT NO ADDITIONAL COST TO OWNER.
2. PLANTS SHALL BE WELL FORMED, NO. 1 GRADE OR BETTER NURSERY STOCK AND SHALL MEET THE APPLICABLE STANDARDS NOTED HEREIN AND SHALL BE SUBJECT TO REJECTION BY THE LANDSCAPE ARCHITECT.
3. STAKE OUT ALL TREE LOCATIONS FOR APPROVAL BY THE OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION. LOCATE ALL TREES AS SHOWN ON PLAN.
4. COORDINATE WORK WITH THE WORK OF OTHER TRADES ON THE SITE.
5. ENTIRE SITE SHALL BE GRADED TO FINISH GRADE PRIOR TO SCHEDULING PLANTING INSTALLATION.
6. PLANTS SHALL BE SPECIMEN QUALITY, FULL POT AND HEAD, SYMMETRICAL FOLIAGE AND BRANCHING STRUCTURE. SHRUBS SHALL BE FULL TO GROUND.
7. PLANT MATERIAL OF THE SAME SPECIES SHALL BE MATCHING IN CHARACTER AND SIZE, OBTAINED FROM THE SAME SOURCE.
8. ANY CHANGES IN PLANT MATERIAL SIZE, QUANTITY, SPECIES OR VARIETY MUST BE APPROVED BY THE OWNER AND/OR LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
9. INSTALLMENT OF PLANTS MUST BE COMPLIANT WITH LANDSCAPE ORDINANCE STANDARDS.
10. SOD ALL AREAS DISTURBED BY CONSTRUCTION.

REVISION	BY

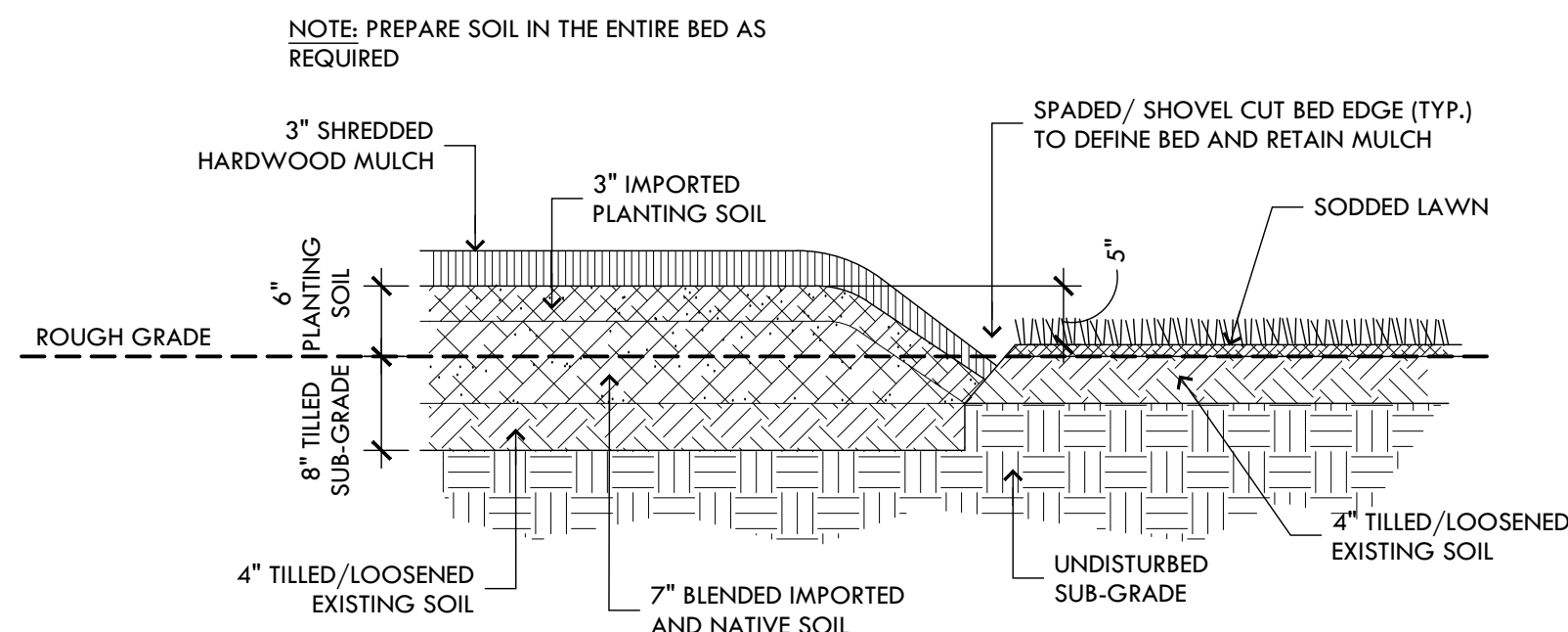
HIGH TIDE
CONSULTANTS LLC
434 N. COLUMBIA ST, SUITE 200A
COVINGTON, LA 70433
www.hightidela.com



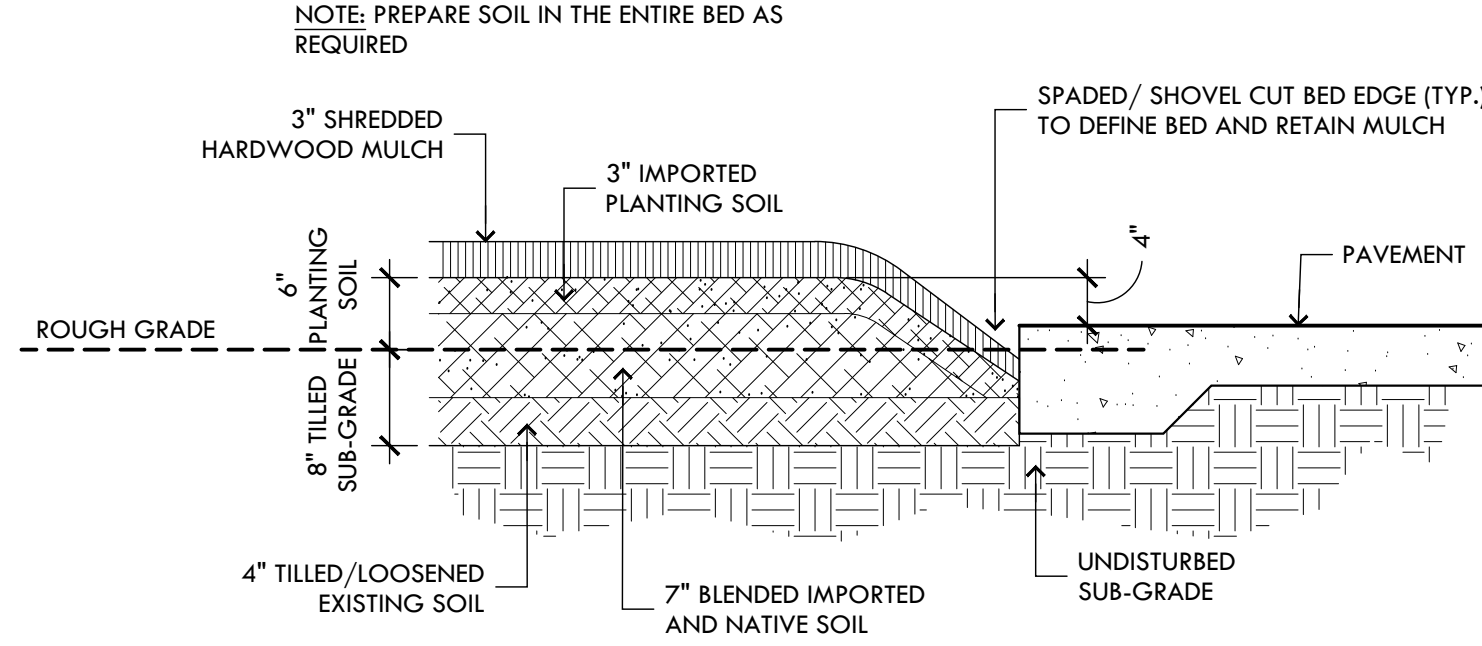
PROPOSED TAKE 5
LEE'S SUMMIT, MISSOURI
FOR DRIVEN ASSETS, LLC
2101 PEARL STREET
BOULDER, CO 80302

DRAWN ML
CHECKED BG/EM
ISSUED DATE 10.07.2022
ISSUED FOR PERMIT
PROJECT NO.
FILE L1.2 PLANTING DETAILS

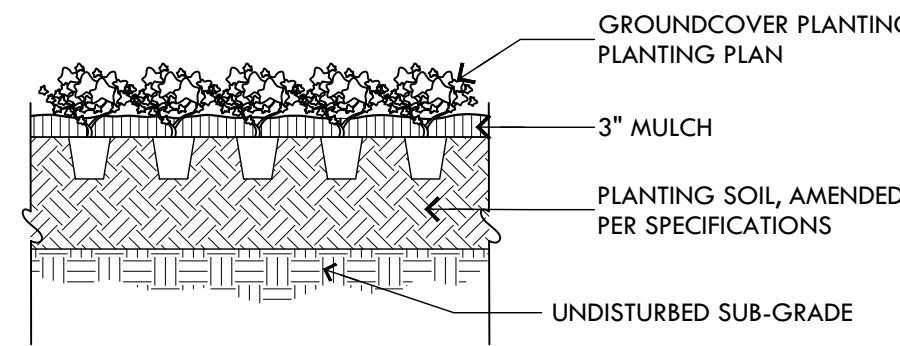
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L1.2



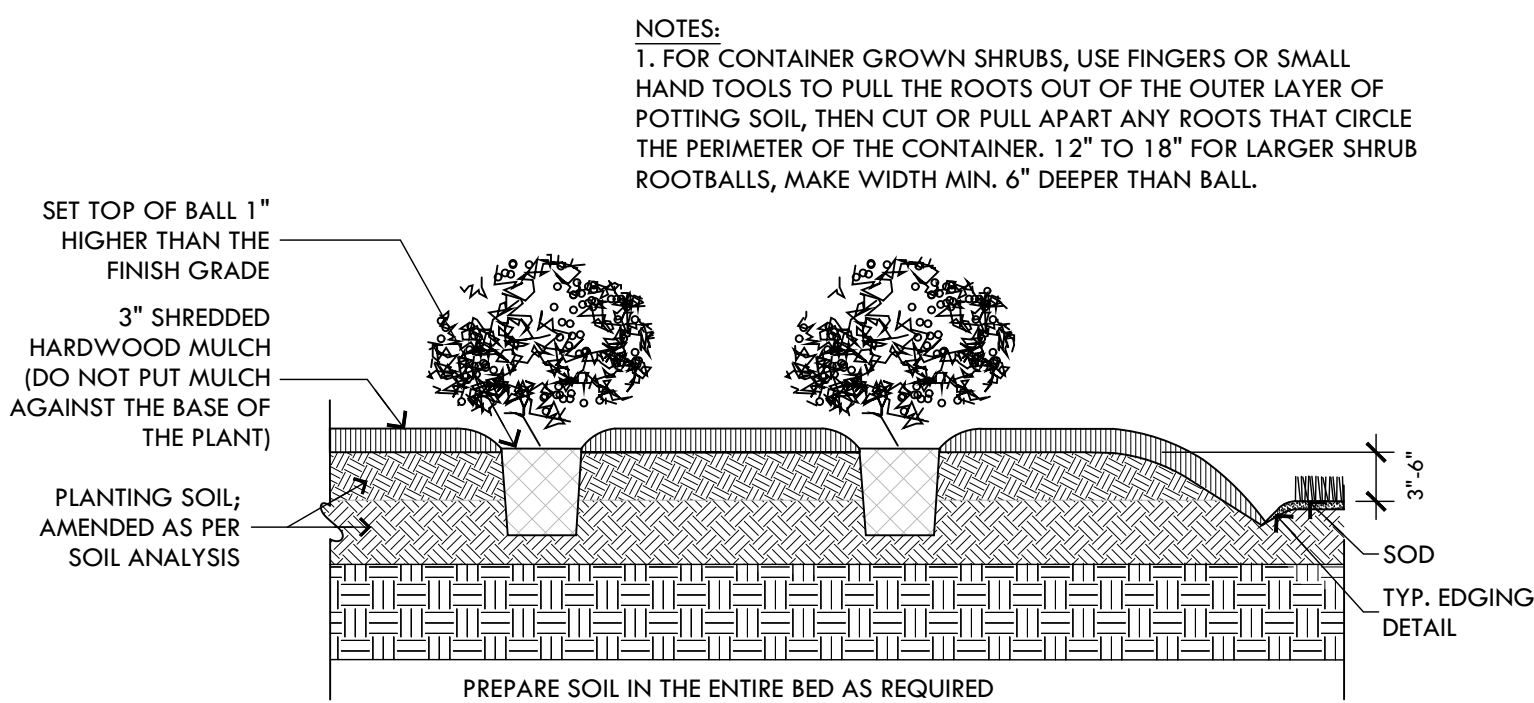
A BED PREP SECTION
3/4" = 1'-0"



B BED PREP AT PAVEMENT SECTION
3/4" = 1'-0"



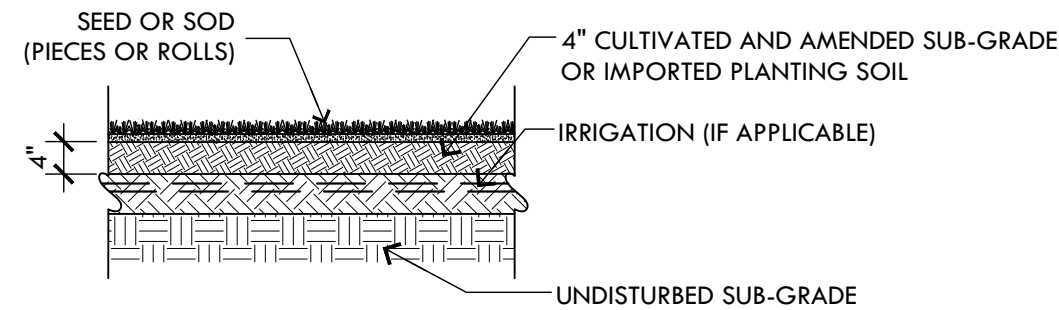
C GROUNDCOVER PLANTING SECTION
1/2" = 1'-0"



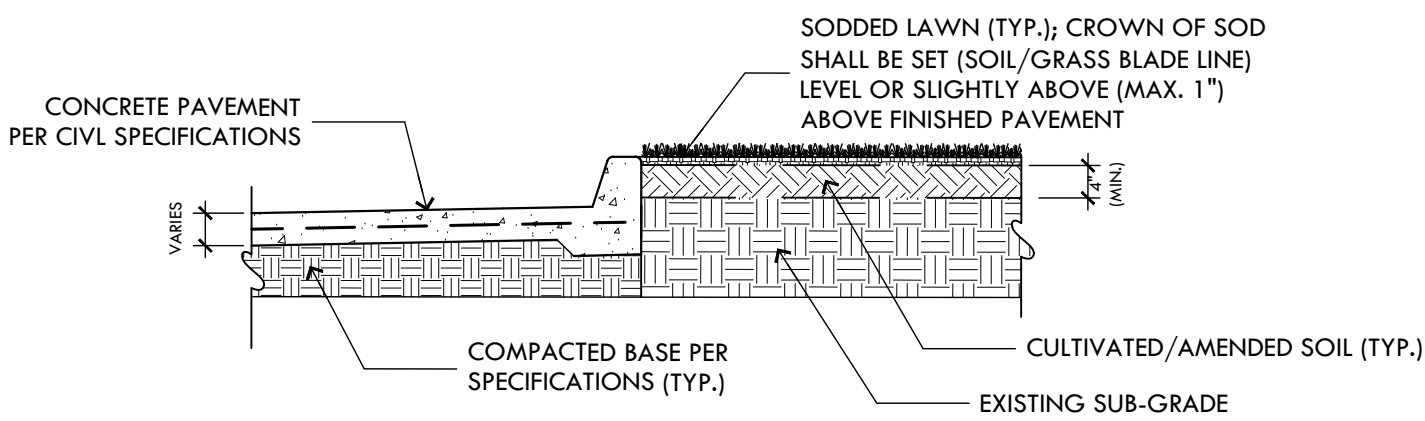
D SHRUB PLANTING SECTION
1/2" = 1'-0"

NOTES:

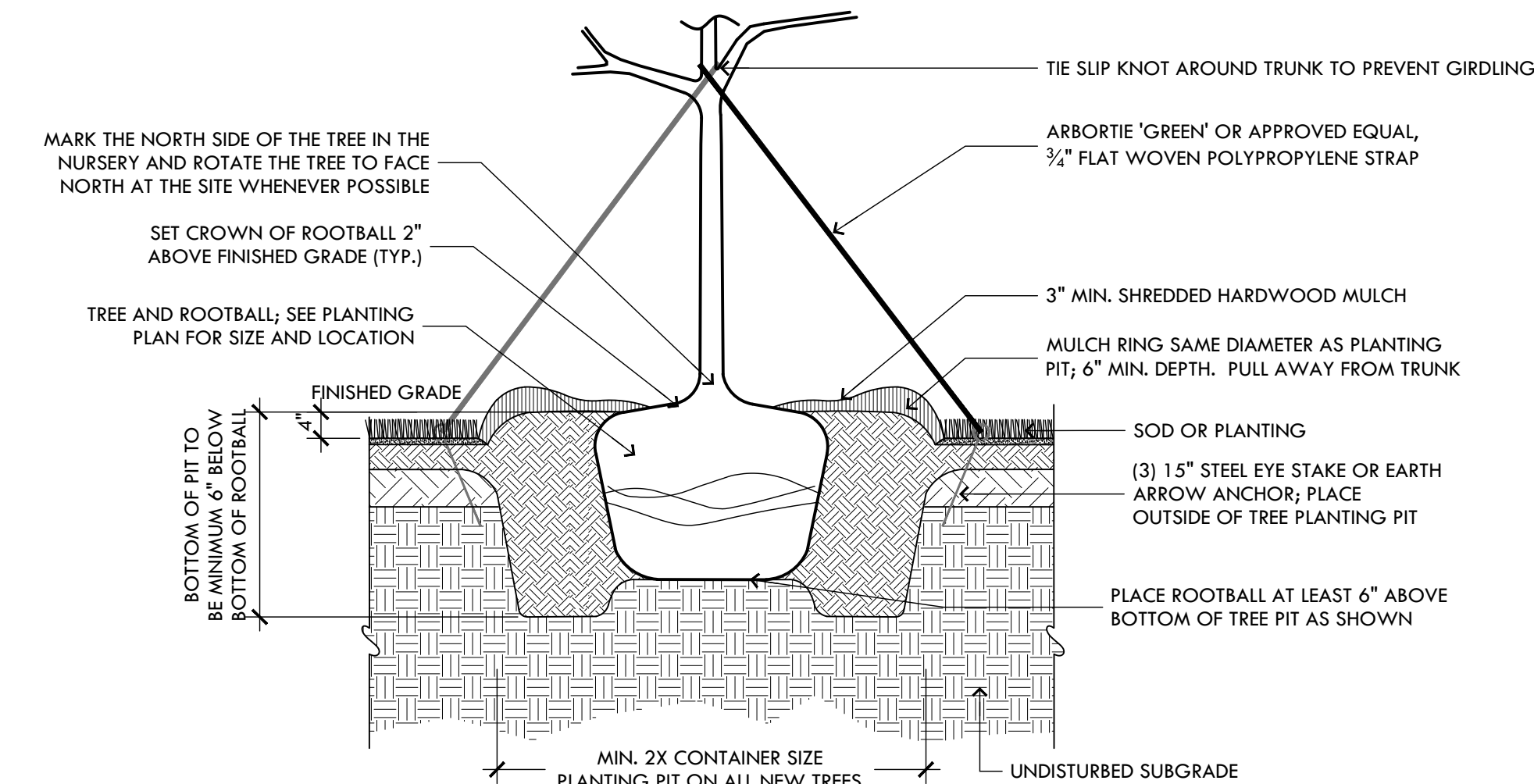
- CONTRACTOR SHALL OBTAIN A SOIL ANALYSIS FROM AN INDEPENDENT LABORATORY APPROVED BY THE STATE DEPARTMENT OF AGRICULTURE. ANY RECOMMENDED AMENDMENTS SHALL BE INCORPORATED INTO PREPARATION.
- CONTRACTOR SHALL LOOSEN THE TOP FOUR (4") INCHES OF SOIL IN AREAS TO RECEIVE LAWN. REMOVE ALL DEBRIS, STICKS, ROOTS, RUBBISH, CLUMPS OF SOIL, STONES OVER ONE (1) INCH IN DIAMETER, AND ALL OTHER EXTRANEEOUS MATTER PRIOR TO FINE GRADING FOR SOD AREAS AS PER SPECIFICATIONS.
- LAY SOD WITH TIGHTLY FITTED JOINTS; ELIMINATING AIR POCKETS AND FORMING A SMOOTH CONTINUOUS MASS OF LAWN.



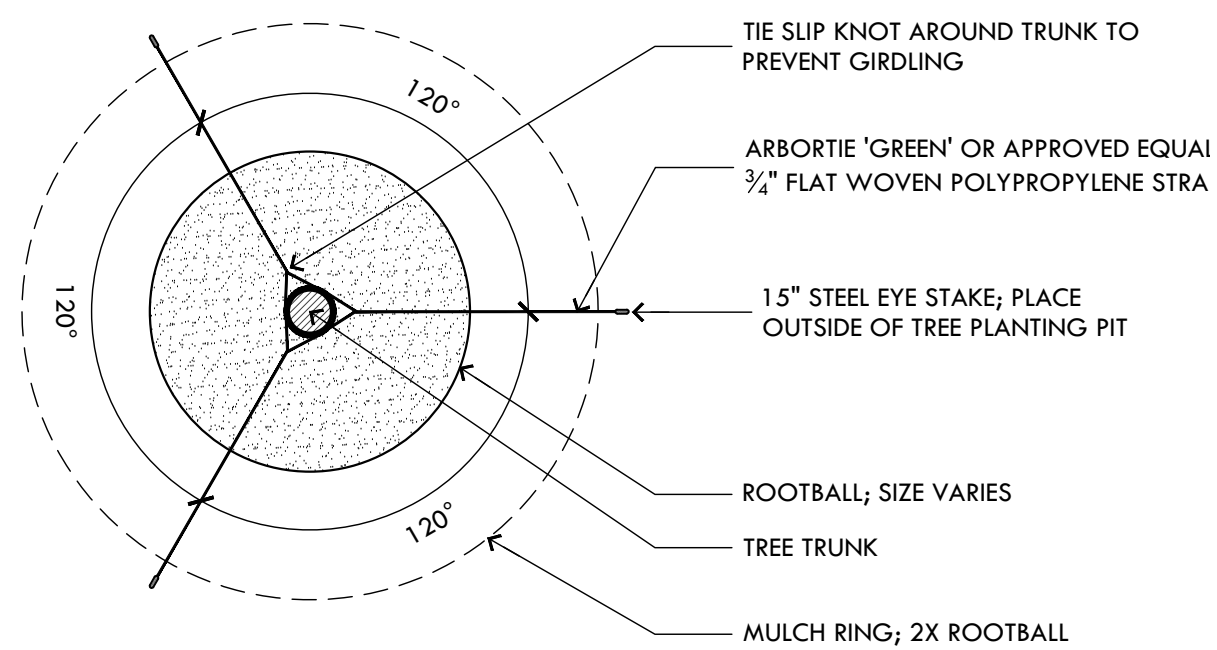
E LAWN SECTION
1/2" = 1'-0"



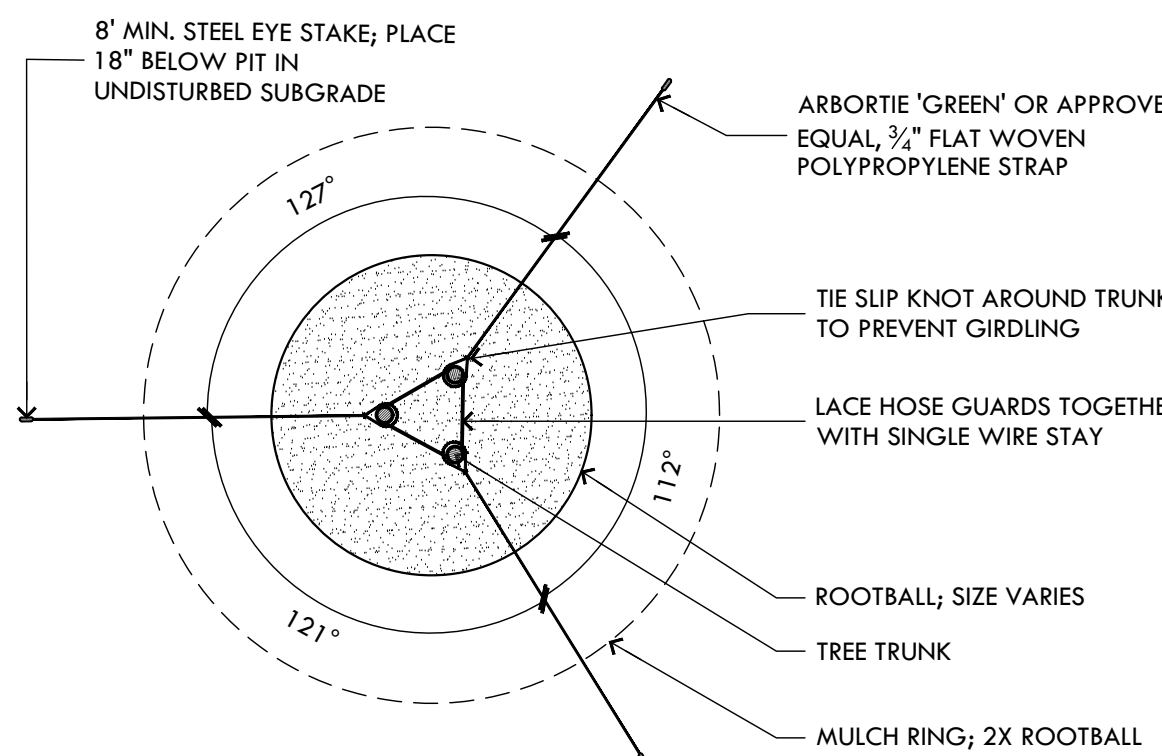
F PAVEMENT TO LAWN TRANSITION SECTION
1/2" = 1'-0"



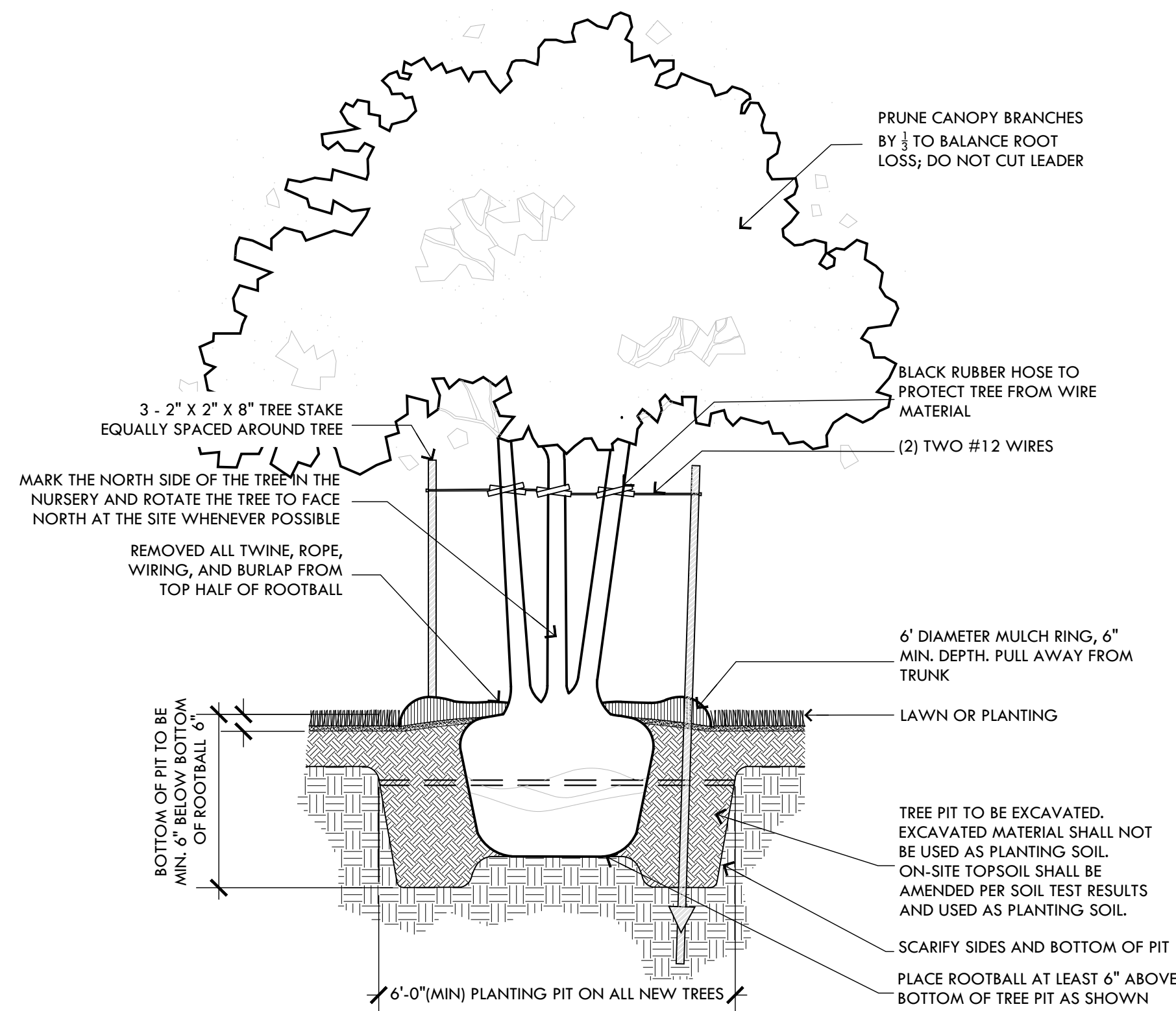
G TREE PLANTING - SINGLE TRUNK SECTION
1/2" = 1'-0"



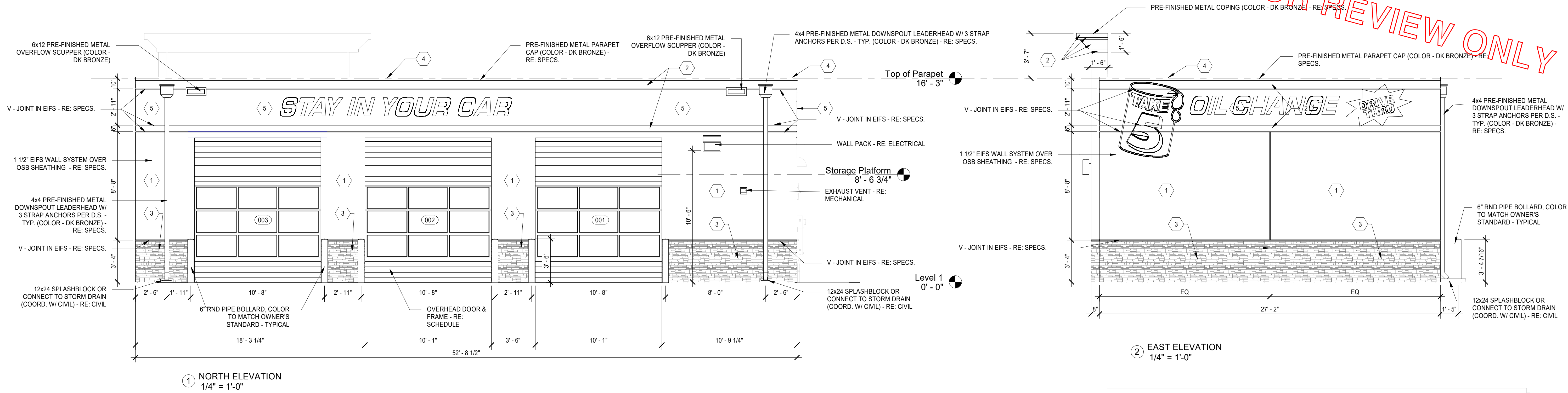
H TREE STAKING - SINGLE TRUNK PLAN
1/2" = 1'-0"



I TREE STAKING - MULTI TRUNK PLAN
1/2" = 1'-0"

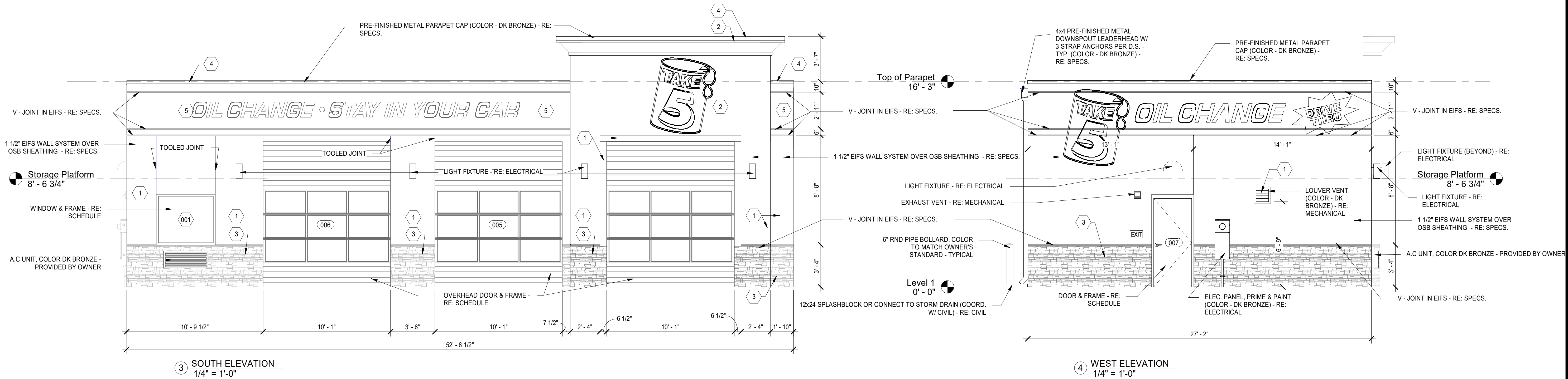
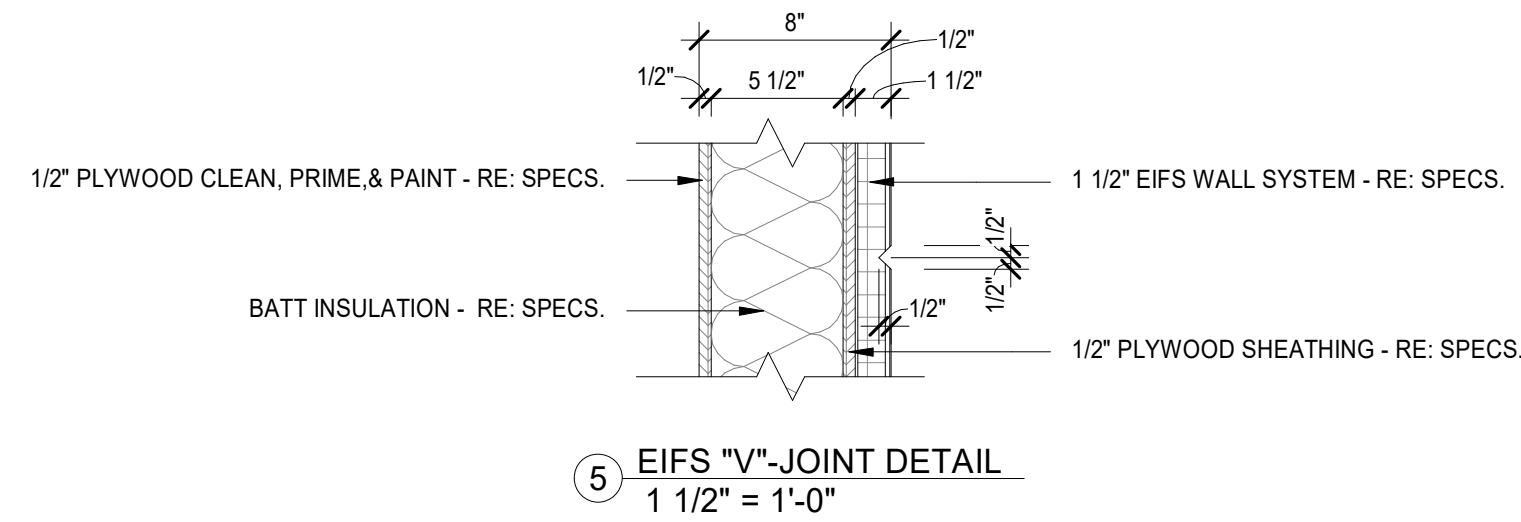


J TREE PLANTING - MULTI TRUNK SECTION
1/2" = 1'-0"



NO.	AREA	COATS	COLOR	FINISH
1	EIFS OR STUCCO MAIN COLOR	SEE SPECIFICATION & MANUFACTURER'S REQ'MENTS	MATCH SW COLOR #7693, STONEBRIAR	FINISH TO MATCH STO "MEDIUM SAND" OR DRYVIT "SANDPEBBLE FINE"
2	EIFS OR STUCCO ACCENT BAND AND FACE EIFS OR STUCCO CORNICE	SEE SPECIFICATION & MANUFACTURER'S REQ'MENTS	MATCH SW COLOR #7678, COTTAGE CREAM	FINISH TO MATCH STO "FINE SAND" OR DRYVIT "SANDBLAST"
3	CULTURED STONE WAINSCOT	SEE SPECIFICATION & MANUFACTURER'S REQ'MENTS	VERIFY COLOR WITH OWNER	VERIFY COLOR WITH OWNER
4	COPING	SEE SPECIFICATION & MANUFACTURER'S REQ'MENTS	MATCH SW COLOR #6871, POSITIVE RED	FINISH TO BE KYNAR 500 PREFINISHED
5	EIFS OR STUCCO SECONDARY COLOR	SEE SPECIFICATION & MANUFACTURER'S REQ'MENTS	MATCH SW COLOR #6871, POSITIVE RED	FINISH TO MATCH STO "MEDIUM SAND" OR DRYVIT "SANDPEBBLE FINE"
6				
7	BOLLARDS	SEE SPECIFICATION & MANUFACTURER'S REQ'MENTS	MATCH SW COLOR #6871, POSITIVE RED	-----

- EXTERIOR FINISH NOTES:**
- EIFS TO BE STO THERM CI CLASSIC, DRYVIT OUTSULATION PLUS MD OR APPROVED EQUAL.
 - EIFS TO HAVE ULTRA-HIGH IMPACT MESH TO 4'-0" AFF.
 - VENEER STONE - BORAL PRO FIT, SOUTHERN LEDGESTONE, COLOR - "BUCKS COUNTY" CONTRACTOR TO PROVIDE SAMPLES AND OBTAIN APPROVAL FROM OWNER PRIOR TO ORDERING
 - EIFS TO HAVE STANDRAARD IMPACT MESH ABOVE 8'-0" AFF.
 - METAL ROOF TO BE ATAS DUTCH SEAM OR BERRIDGE MANUF. WITH DEEP VEE PANELS AND 2" BATTEN CAPS.
 - METAL ROOF PANELS TO BE 24 GA. GALVALUME WITH KYNAR 500, 2.0 MILS THICK FLOUROCARBON FINISH.
 - METAL COPING TO BE PREFINISHED, 24 GA. GALVALUME WITH KYNAR 500, 2.0 MILS THICK FLOUROCARBON FINISH.



FOR REVIEW ONLY

STATE OF MISSOURI
NOT FOR CONSTRUCTION
ARCHITECT
DAVID W. A-3021809770

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Scales as stated hereon are valid on the original drawing only.
These plans were prepared in this office under our personal supervision, and to the best of our knowledge comply with state and local codes. Will generally administer construction.
By: *David W. Architects*

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New Construction For
Take 5 Oil Change
Lee's Summit, Missouri 64063

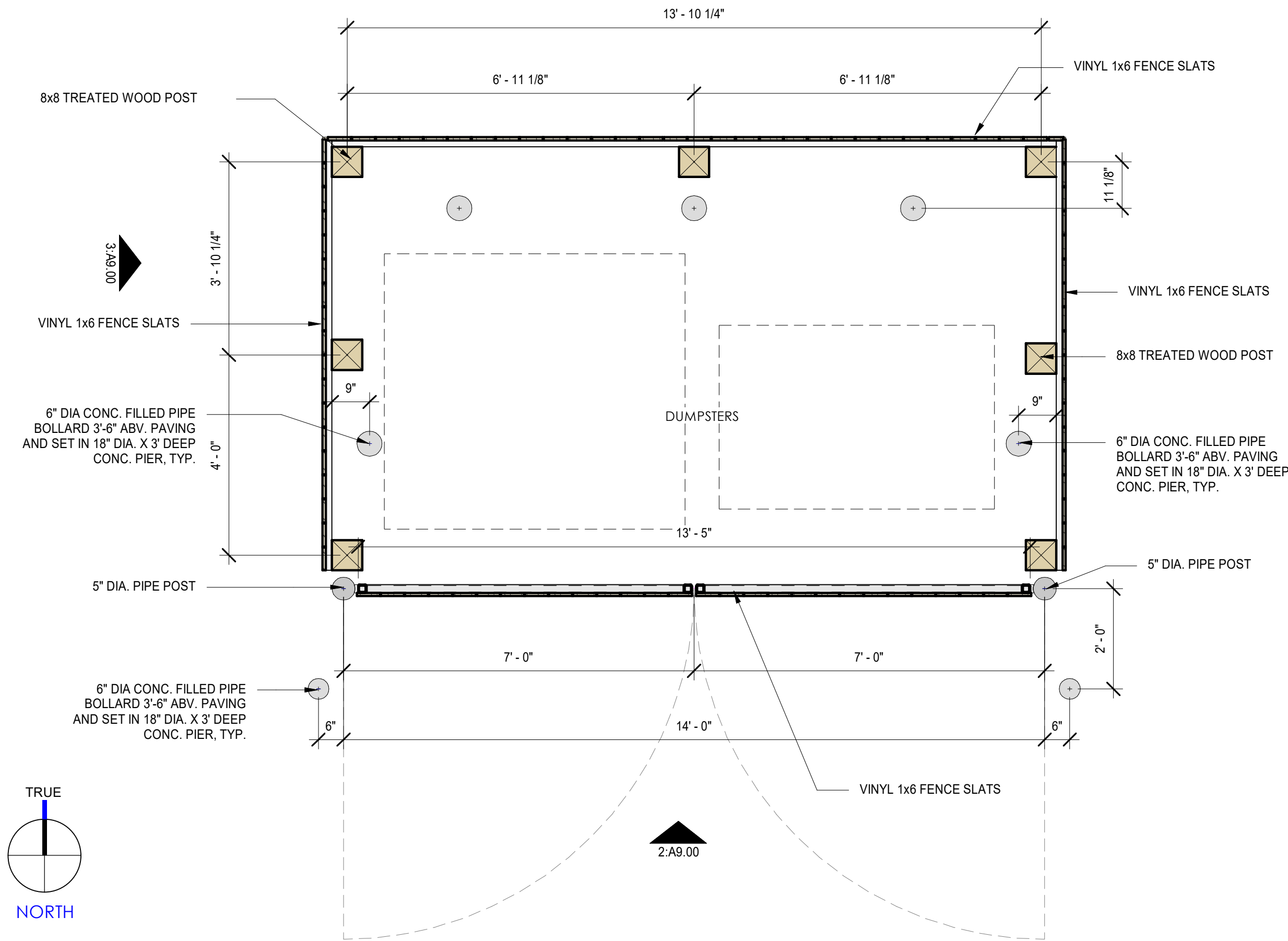
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PHASE: Schematic Design/ DD
DATE: 08/11/20
PROJ. ARCHITECT: Designer

Bldg Elevations

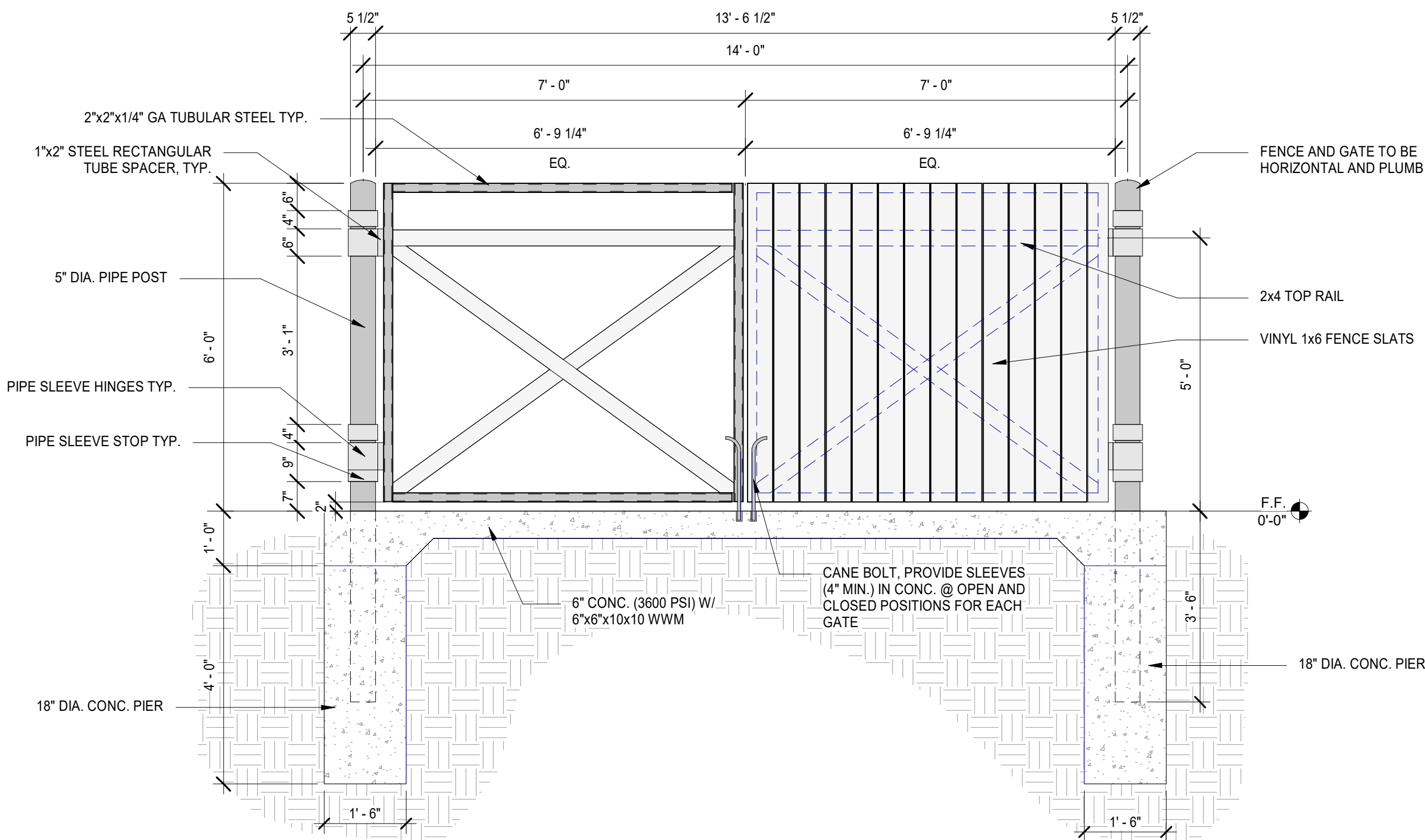
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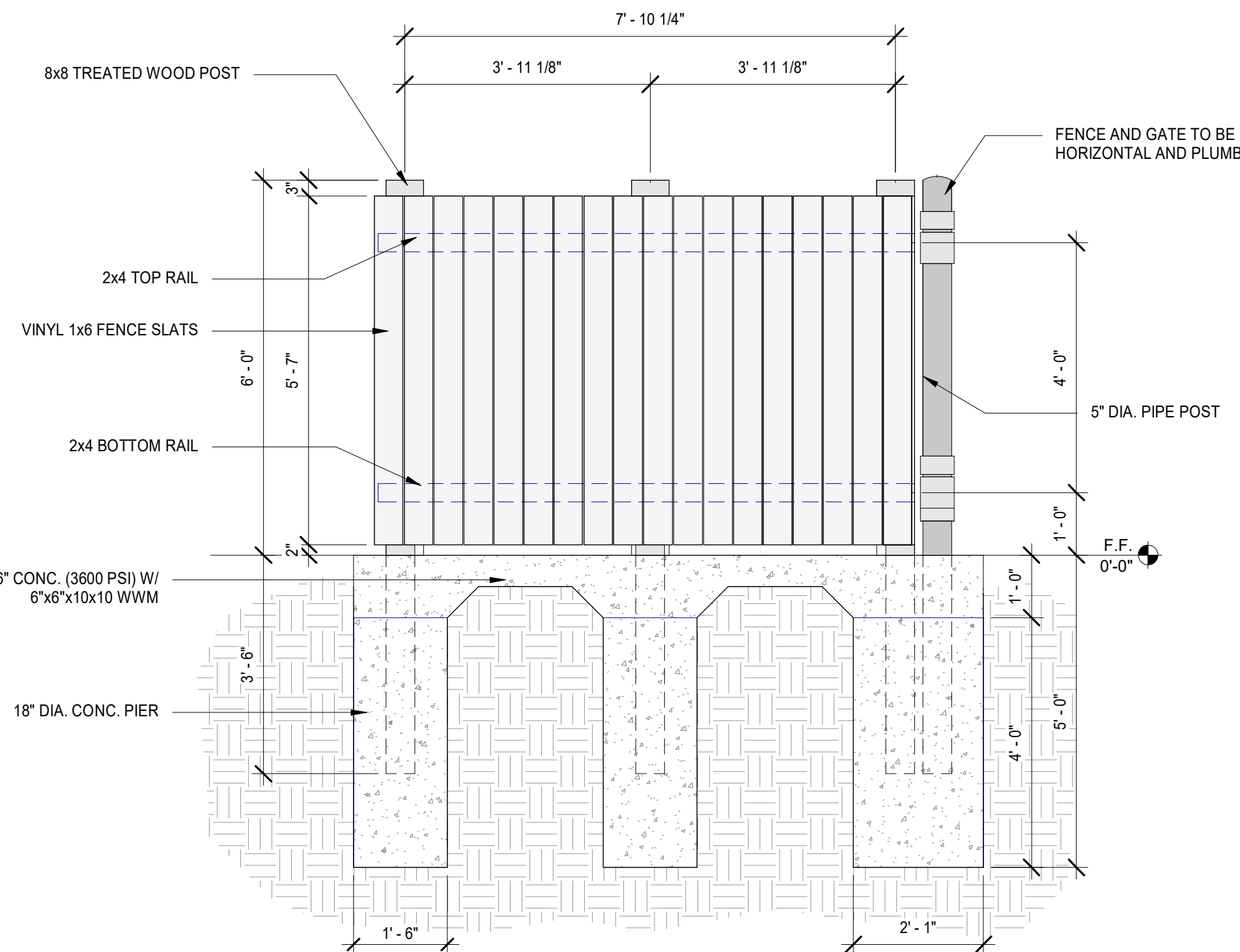
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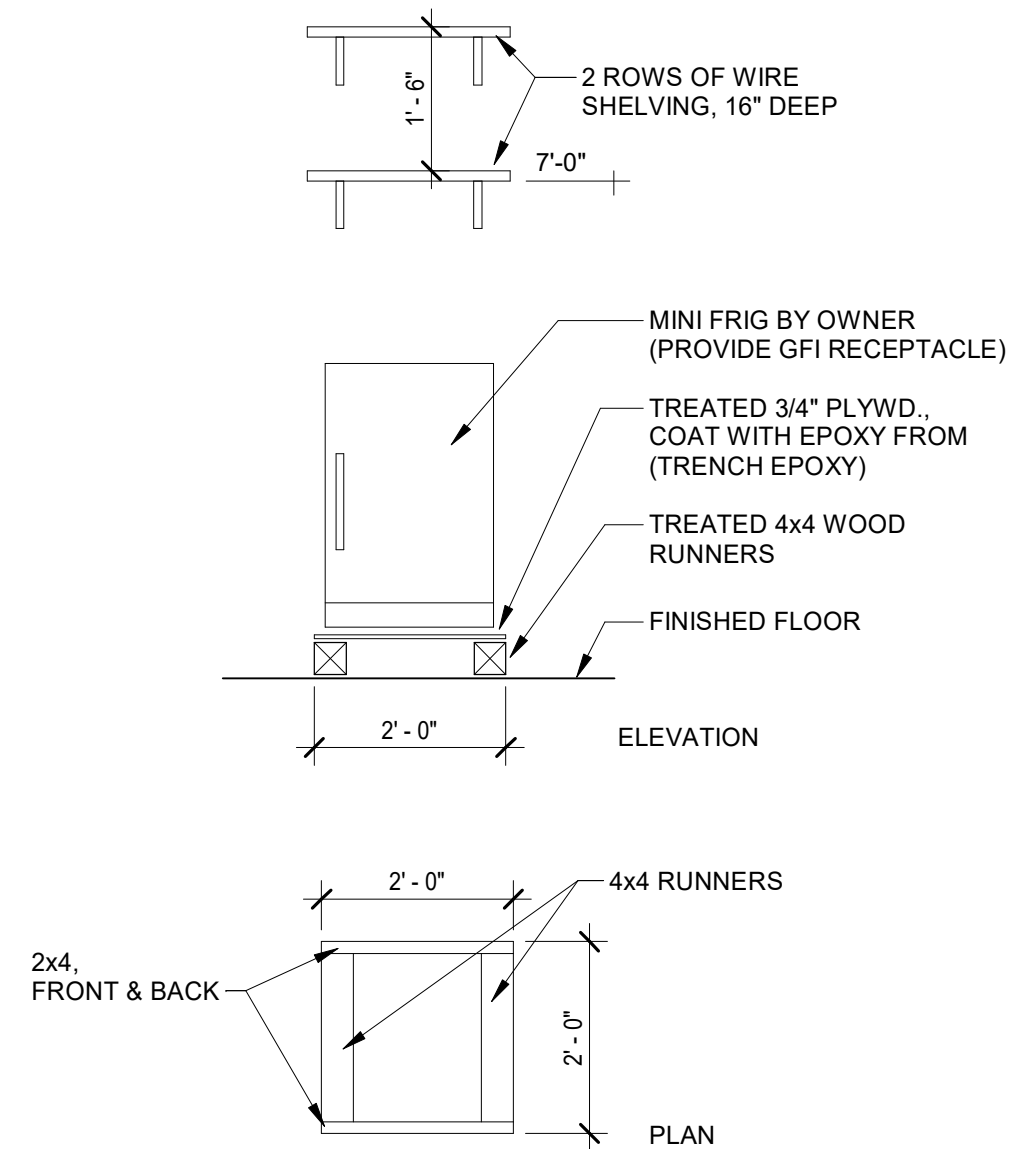
① DUMPSTER FENCE PLAN
1/2" = 1'-0"



② DUMPSTER FENCE ELEVATION - FRONT
1/2" = 1'-0"



③ DUMPSTER FENCE ELEVATION - SIDE
1/2" = 1'-0"



④ REFRIGERATOR STAND
1/2" = 1'-0"

TAKE 5 OIL CHANGE, LLC
STORAGE SYSTEM REVIEW

SYSTEMS ARE DIVIDED INTO 2 SEPARATE PROCESSES.

- USED OIL -**
AFTER A TAKE 5 TECHNICIAN DIRECTS AND GUIDES THE CUSTOMER OVER A SHALLOW TRENCH THE USED OIL IS DRAINED INTO A ROLLING DRAIN PAN THAT IS POSITIONED UNDER THE VEHICLE. THE OIL FILTER IS ALSO CHANGED ABOVE THE DRAIN PAN. WHEN NECESSARY, THE DRAIN PANS ARE EMPTIED TO DESIGNATED OIL TANKS VIA 3/4" GASOLINE-RATED HOSE, ROUTED THROUGH CHASES TO THE STORAGE ROOM. THE HOSES ARE CONNECTED VIA A VACUUM DIAPHRAGM PUMP. SO THE SYSTEM IS TOTALLY NON-PRESSURIZED, 100% OF TAKE 5'S USED OIL AND OIL FILTERS ARE RECLAIMED AND RECYCLED BY OSHA CERTIFIED USED OIL RECYCLING COMPANIES.
- NEW OIL -**
WE STORE NEW BULK OILS IN RHINO GRAVITY FEED SYSTEMS INSIDE THE BAY AREAS. THESE SYSTEMS HAVE NO PUMPS OR PRESSURE, ARE APPROVED BY OSHA AND DOT, AND ARE LOCATED WITHIN A RECESSED AREA WITHIN THE SHOP. TAKE 5 ALSO CARRIES A MINIMUM AMOUNT OF RETAIL BOTTLED OILS FOR SPECIALTY VEHICLES AS NECESSARY.

NOTES -

- TYPE OF LIQUIDS BEING STORED ARE CLASS IIIB LUBRICANTS ONLY.
- ALL TANKS ARE ABOVE GROUND, SINGLE WALL. 3 ARE STEEL AND 12 ARE HIGH-DENSITY POLYETHYLENE.
- VOLUME OF TANKS:
(3) WASTE OIL TANKS OF APPROXIMATELY 330 GALLONS EACH
(9) NEW OIL RHINO TANKS OF 120 GALLONS EACH
(4) NEW OIL RHINO TANKS OF 220 GALLONS EACH
- FOR CONTAINMENT - BULK TANKS ARE PLACED WITHIN RECESSED AREAS. THE RECESSED AREAS ARE CONNECTED VIA 3" CHASES TO THE SHALLOW TRENCHES, PROVIDING SECONDARY CONTAMINATION. EACH TRENCH MEASURES 10' X 3' X 30", YIELDING A TOTAL EXTRA VOLUME OF 1,683 GALLONS, IN ADDITION TO THE RECESSED AREAS WHERE THE TANKS ARE LOCATED.
- TAKE 5 DOES NOT INCORPORATE DRAINS IN THEIR SHOP, SHALLOW TRENCH, OR STORAGE AREAS. THE ONLY DRAIN IN A TAKE 5 IS LOCATED IN THE RESTROOM.
- WE MOP OUR FLOORS, RINSING THE MOP IN A MOP SINK THAT IS CONNECTED DIRECTLY TO AN OIL SEPARATOR.
- THE OIL SEPARATOR IS CLEANED/EMPTIED/MAINTAINED BY THE OSHA CERTIFIED RECYCLING COMPANY THAT COLLECTS AND RECYCLES THE USED OIL.
- SOME TANKS ARE PLACED ON SHOP FLOOR BETWEEN BAYS.

NOTE:

ALL HARDWARE TO BE GALVANIZED UNLESS OTHERWISE NOTED.

ALL STEEL POSTS AND GATE FRAME TO BE PRIMED AND PAINTED WITH 2 COATS EACH. COLOR TO BE DARK BRONZE SW6076.

ALL STEEL MEMBERS TO BE SHOP WELDED. PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION. ALL STEEL TO BE PAINTED DARK BRONZE SW6076.

ALL METAL FRAMING, POST AND HARDWARE TO BE PRIMED AND PAINTED W/ MIN. 1 COAT PRIMER, AND 2 COATS FINISH. PAINT TO BE OIL BASED AND COLOR TO BE DARK BRONZE SW6076.

No.	REVISION	DATE



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By: *[Signature]*

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Dumpster Plan &
Elevations

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