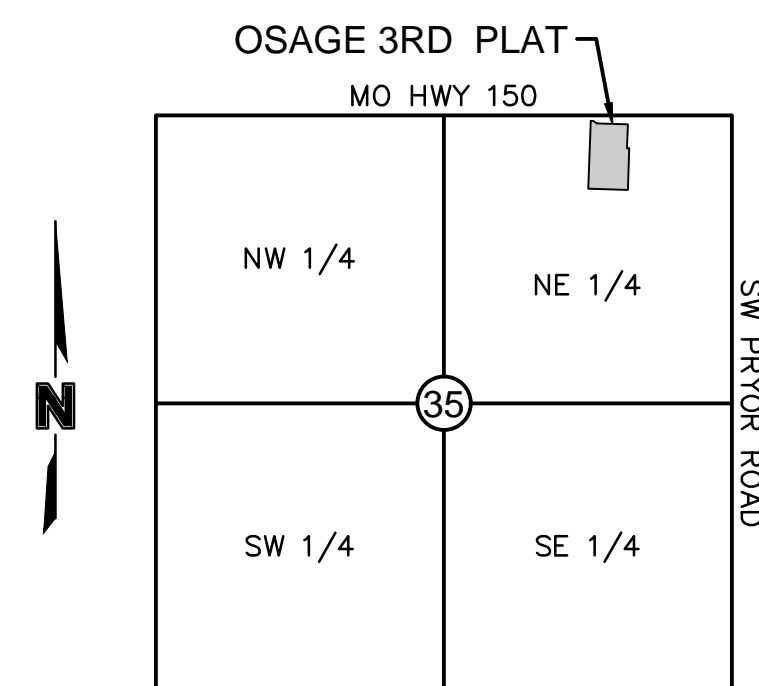


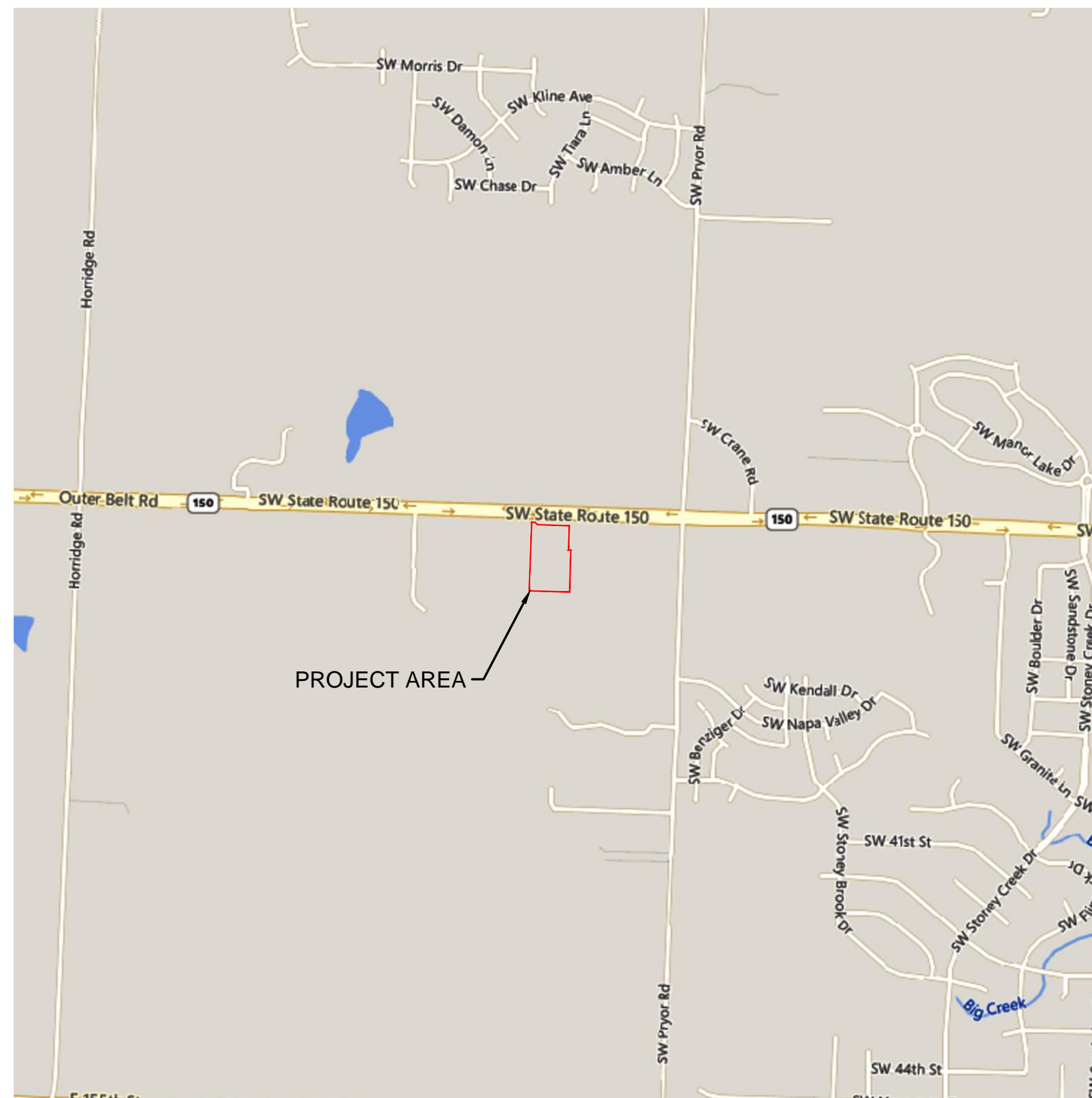
DISTURBED AREA = 4.62 AC



VICINITY MAP
S35, T47N, R32W
N.T.S

Sheet List Table	
Sheet Number	Sheet Title
C401	TITLE SHEET
C402	GENERAL NOTES
C403	GENERAL LAYOUT
C404	GRADING PLAN
C405	SITE DISTURBANCE PLAN PHASE A
C406	SITE DISTURBANCE PLAN PHASE A DETAILS
C407	SITE DISTURBANCE PLAN PHASE B
C408	SITE DISTURBANCE PLAN PHASE C
C409	SITE DISTURBANCE PLAN PHASE D
C410	DETAIL SHEET
C411	DETAIL SHEET

PROJECT TEAM & UTILITY CONTACT LIST	
<u>OWNER / DEVELOPER</u> CLAYTON PROPERTIES GROUP, INC. D.B.A. SUMMIT HOMES 120 SE 30TH STREET CONTACT: VINCENT WALKER LEE'S SUMMIT, MO 64082 PHONE: 816.246.6700 EMAIL: VINCENT@SUMMITHOMESKC.COM	<u>UTILITY SERVICE NUMBERS</u> NAME: LEE'S SUMMIT PUBLIC WORKS PHONE: 816-969-1800 NAME: LEE'S SUMMIT WATER & SERVICES DEPARTMENT PHONE: 816-969-1940
<u>ENGINEER</u> OLSSON 1301 BURLINGTON ST. SUITE 100 NORTH KANSAS CITY, MO 64116 CONTACT: JULIE E. SELLERS, P.E. PHONE: 816.361.1177 EMAIL: JSSELLERS@OLSSON.COM	NAME: SPIRE (MGE) PHONE: 314-342-0500 NAME: AT&T PHONE: 800-286-8313 NAME: EVERGY PHONE: 816-471-5275
<u>SURVEYOR</u> OLSSON 1301 BURLINGTON ST. SUITE 100 NORTH KANSAS CITY, MO 64116 CONTACT: JASON ROUDEBUSH PHONE: 816.361.1177 EMAIL: JROUDEBUSH@OLSSON.COM	NAME: SPECTRUM (TWC) PHONE: 877-772-2253 NAME: GOOGLE FIBER PHONE: 877-454-6959



NOTE:

1. FEMA FIRM MAP NUMBER 29095C0531G SHOWS THE ENTIRE SITE IS LOCATED WITHIN ZONE X, "AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN."
2. PER MISSOURI DEPARTMENT OF NATURAL RESOURCES RECORDS, NO OIL AND GAS WELLS OR UNDERMINED AREAS ARE PRESENT ON THE SITE.

PROPERTY DESCRIPTION:

ALL OF THE WEST HALF OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 35, TOWNSHIP 47 NORTH, RANGE 32 WEST OF THE FIFTH PRINCIPAL MERIDIAN IN LEE'S SUMMIT, JACKSON COUNTY MISSOURI EXCEPT THAT PART IN MISSOURI STATE HIGHWAY NO. 150 RIGHT-OF-WAY

ALSO

A TRACT OF LAND IN THE WEST HALF OF THE SOUTHWEST QUARTER AND EAST HALF OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 35, TOWNSHIP 47 NORTH, RANGE 32 WEST OF THE 5TH PRINCIPAL MERIDIAN IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI, BEING BOUNDED AND DESCRIBED BY OR UNDER THE DIRECT SUPERVISION OF JASON S. ROUBEUBUSH, P.L.S. 2020014092, AS FOLLOWS: COMMENCING AT THE NORTHEAST CORNER OF SAID NORTHEAST QUARTER OF SAID NORTHEAST QUARTER; THENCE NORTH 88°07'41" WEST, ON THE NORTH LINE OF SAID NORTHEAST QUARTER OF SAID NORTHEAST QUARTER, 1,319.40 FEET TO THE NORTHWEST CORNER OF SAID NORTHEAST QUARTER OF SAID NORTHEAST QUARTER; THENCE SOUTH 02°10'22" EAST, ON THE WEST LINE OF SAID NORTHWEST CORNER OF SAID NORTHEAST QUARTER, 659.27 FEET TO THE NORTHWEST CORNER OF SAID NORTHEAST QUARTER OF SAID NORTHEAST QUARTER; THENCE NORTH 88°07'41" WEST, ON THE NORTH LINE OF SAID NORTHWEST CORNER OF SAID NORTHEAST QUARTER OF SAID NORTHEAST QUARTER, 290.00 FEET TO A POINT OF BEGINNING; THENCE SOUTH 88°08'29" EAST ON THE NORTH LINE OF SAID SOUTHWEST QUARTER OF SAID NORTHEAST QUARTER OF SAID NORTHEAST QUARTER, AND ALONG SAID WESTERLY LINE, 326.96 FEET TO THE NORTHEAST CORNER OF SAID WEST HALF OF SAID SOUTHWEST QUARTER OF SAID NORTHEAST QUARTER OF SAID NORTHEAST QUARTER, ALSO BEING THE SOUTHWEST CORNER OF SAID EAST HALF OF SAID NORTHWEST QUARTER OF SAID NORTHEAST QUARTER OF SAID NORTHEAST QUARTER; THENCE NORTH 02°09'46" EAST ON THE WEST LINE OF SAID EAST HALF OF SAID NORTHWEST QUARTER OF SAID NORTHEAST QUARTER OF SAID NORTHEAST QUARTER, 290.00 FEET TO THE NORTHEAST CORNER OF SAID EAST HALF OF SAID NORTHWEST QUARTER OF SAID NORTHEAST QUARTER OF SAID NORTHEAST QUARTER; THENCE SOUTH 88°07'41" WEST, ALONG THE NORTH LINE OF SAID PROPOSED TRACT I, A DISTANCE OF 366.13 FEET; THENCE NORTH 88°11'07" WEST, ALONG SAID EASTERLY LINE AND ITS WESTERLY EXTENSION 53.36 FEET TO A POINT ON SAID WEST LINE OF SAID NORTHEAST QUARTER OF SAID NORTHEAST QUARTER; THENCE NORTH 02°10'22" EAST ON SAID WEST LINE, 20.25 FEET TO THE POINT OF BEGINNING. CONTAINING 14,798 SQUARE FEET OR 0.34 ACRES, MORE OR LESS.

BENCHMARK

BENCHMARK NO. 1
CHISELED PLUS ON THE EAST FLANGED BOLT OF THE FIRE HYDRANT ON THE WEST SIDE OF SW PRYOR ROAD ON ADJOINING PROPERTY SOUTH OF THE
SOUTHWEST CORNER OF SUBJECT PROPERTY.
ELEVATION = 1014.830

BENCHMARK NO. 2
RAILROAD SPIKE IN THE NORTH FACE OF POWER POLE LOCATED ON THE SOUTH SIDE MISSOURI STATE HIGHWAY 150 AT THE WEST SIDE OF THE DRIVEWAY TO
2025 MISSOURI STATE HIGHWAY 150, LEE'S SUMMIT, MO.
ELEVATION = 1031.313

OLSSON HAS BEEN RETAINED TO PROVIDE AS-BUILT DRAWINGS FOR THIS PROJECT.

JULIE E. SELLERS, P.E.
CIVIL ENGINEER
MO# PE-2019000237

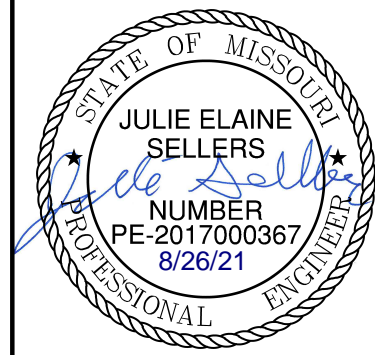
8/26/21

DATE



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North Kansas City, MO 64116

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TITLE SHEET
GRADING & SITE DISTURBANCE PLANS

OSAGE 3RD PLAT

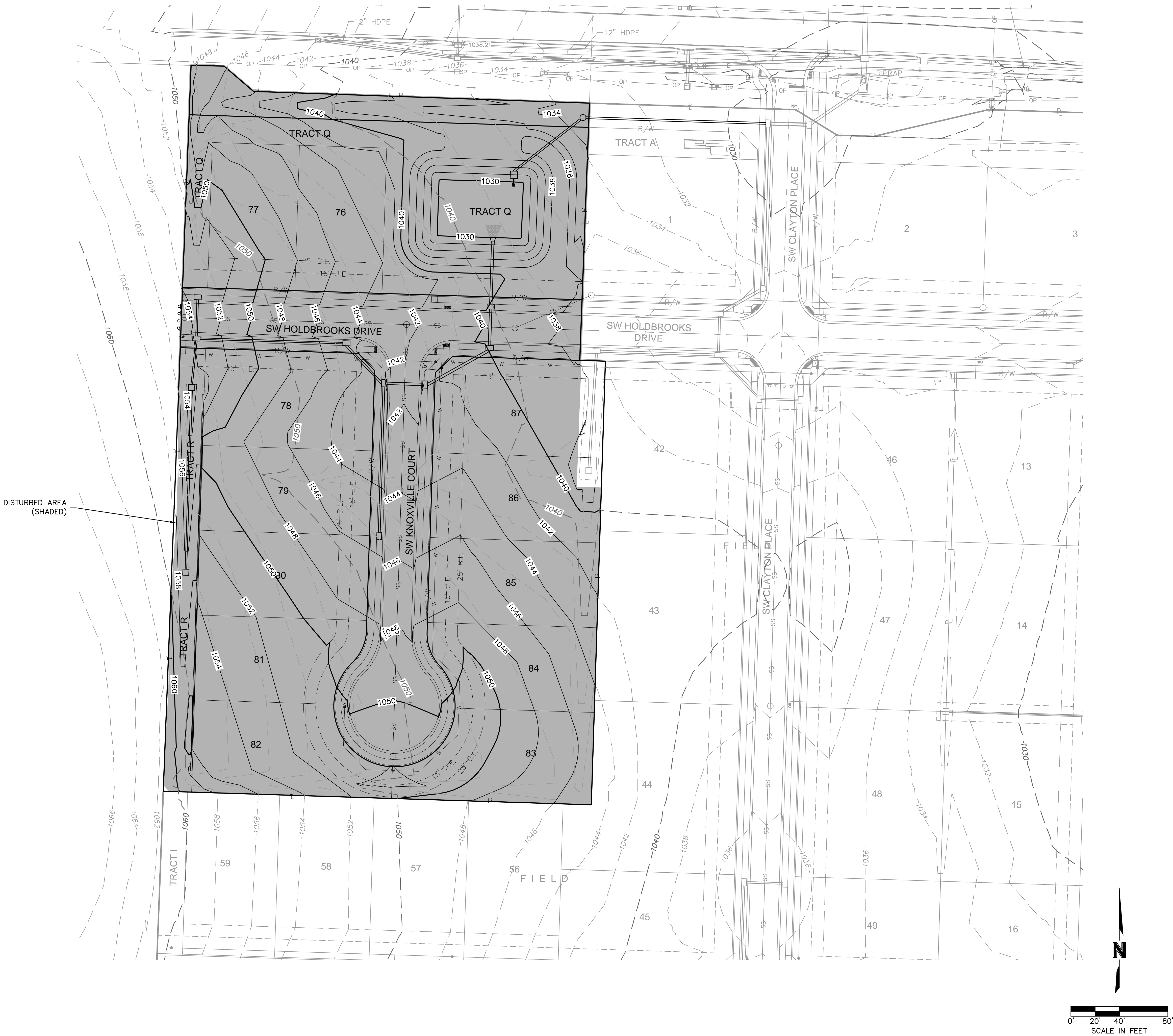
LEE'S SUMMIT, MO

drawn by: MJD
checked by: JES
designed by: MJD
QA/QC by: JES
project no.: D19-2339
drawing no.: C_TTL01_D192339
date: 6/24/2021

SHEET
C401

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USER: aabdigaliyev

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 DATE: Aug 17, 2021 1:57pm
 USER: aabdgaliev



drawn by: MJD
checked by: JES
designed by: MJD
QA/QC by: JES
project no.: D19-2339
drawing no.: C_GEN01 D192339
date: 6/24/2021

SHEET
C403

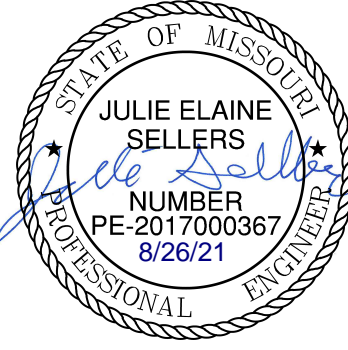
GENERAL LAYOUT
GRADING & SITE DISTURBANCE PLANS

OSAGE 3RD PLAT

LEE'S SUMMIT: MO

2021

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[illegible]

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North Kansas City, MO 64116

TEL 816.361.1177

olson

DWG: F:\2019\2001-2500\019-2339-d\10-design\AutoCAD\final plans\Sheets\CNCV\Grading & Site Disturbance Plans\C_GRD01_D192339.dwg USER: obdigiayev
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GENERAL NOTES:

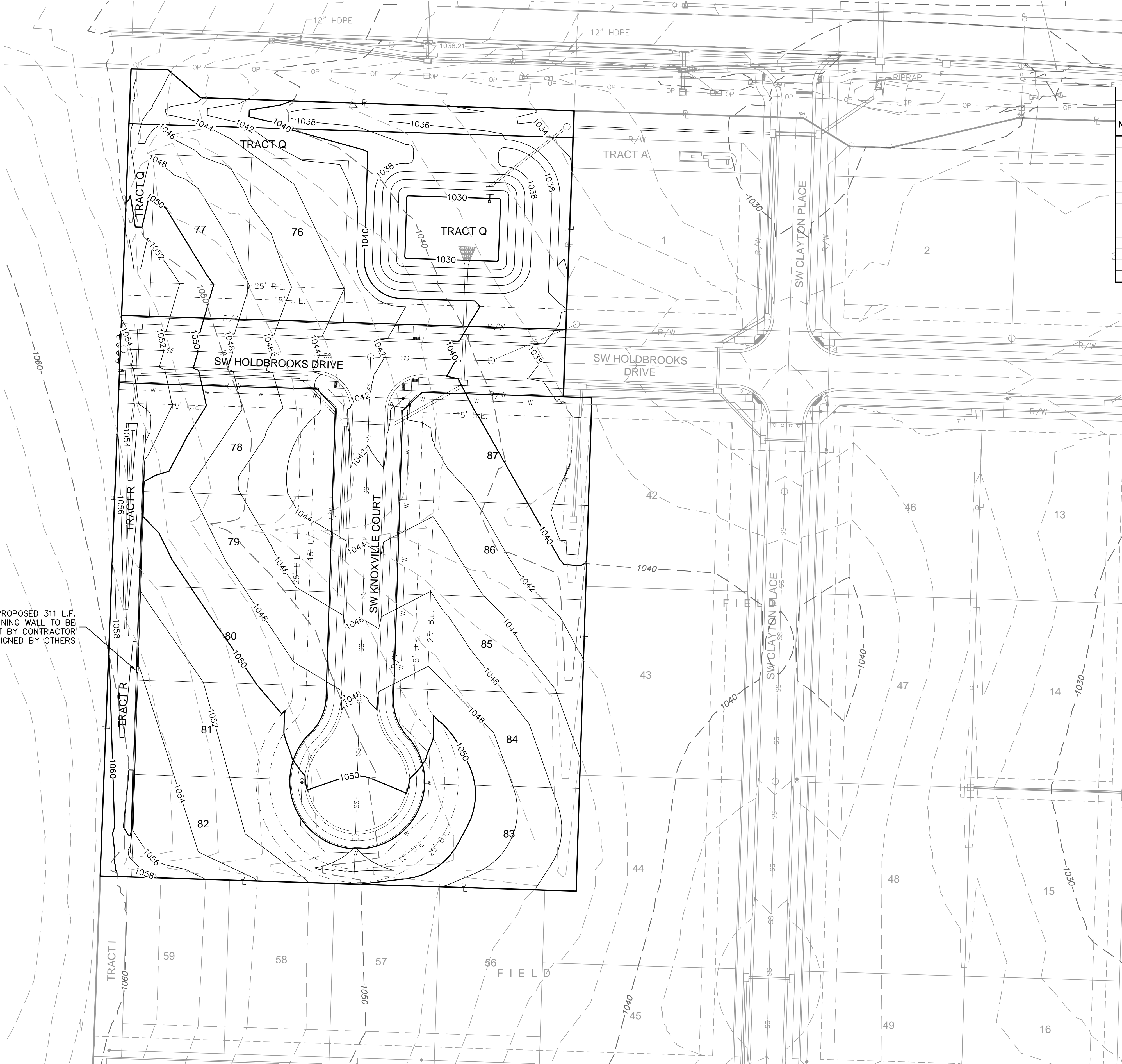
1. CONTRACTOR SHALL ADHERE TO THE "DESIGN AND CONSTRUCTION MANUAL" SECTION 2100 AS ADOPTED BY THE CITY OF LEE'S SUMMIT (LATEST EDITION), FOR EXCAVATION AND EMBANKMENT WORK WITHIN THE PROPOSED RIGHT-OF-WAY.
2. AREAS OF CONSTRUCTION SHALL BE STRIPPED OF ALL VEGETATION, ORGANIC MATTER AND TOPSOIL TO A DEPTH AS RECOMMENDED BY GEOTECHNICAL ENGINEER AND OR TESTING AGENCY. SOILS REMOVED DURING SITE STRIPPING SHOULD BE EVALUATED TO DETERMINE IF PORTIONS OF THE TOPSOIL STRATUM MAY BE UTILIZED AS STRUCTURAL FILL WITHIN PAVEMENT AREAS. ANY MATERIAL NOT DEEMED AS SUITABLE FILL MATERIAL BY THE GEOTECHNICAL ENGINEER AND OR TESTING AGENCY SHALL BE REMOVED FROM THE JOB SITE BY THE CONTRACTOR AT HIS EXPENSE.
3. ALL EMBANKMENT OUTSIDE OF RIGHT-OF-WAY SHOULD BE PLACED IN CONTROLLED LIFTS HAVING A MAXIMUM LOOSE LIFT THICKNESS OF 8". EMBANKMENT SHOULD BE COMPACTED TO A MINIMUM OF 95% OF THE MATERIALS MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D-698 (STANDARD PROCTOR COMPACTION). MOISTURE CONTENT OF THE FILL AT THE TIME OF COMPACTION SHALL BE WITHIN A RANGE OF -0 TO +4 PERCENT OF OPTIMUM MOISTURE CONTENT.

EARTHWORK QUANTITIES		
LOCATION	CUT (C.Y.)	FILL (C.Y.)
STREET	1901	147
SITE	9104	3610
TOTAL	11005	3757

EARTHWORK QUANTITIES NOTES:

1. EARTHWORK QUANTITIES BASED ON FINISHED GRADE SURFACE AND DO NOT INCLUDE ADJUSTMENTS FOR TOPSOIL AND SHRINKAGE.
2. EARTHWORK QUANTITIES DO NOT TAKE INTO CONSIDERATION EXCAVATION, REMOVAL AND DISPOSAL OF MATERIAL DEEMED UNSUITABLE BY A GEOTECHNICAL ENGINEER. THE EARTHWORK CONTRACTOR IS RESPONSIBLE FOR EXCAVATION, REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL AND FOR REPLACING IT WITH SUITABLE MATERIAL.

PROPOSED 311 L.F.
RETAINING WALL TO BE
BUILT BY CONTRACTOR
AND DESIGNED BY OTHERS



LOT FILL INFORMATION			
LOT NUMBER	MAX DEPTH OF FILL (OVER 2' PLACED)	FILL PLACED ON EXISTING SLOPES > 5:1	PROPOSED SLOPES > 3:1
76			
77			
78			
79			
80			
81			
82			
83	3.4	X	
84	3.4	X	
85		X	
86	3.4	X	
87			
X Indicates condition applies to lot			

LEGEND	
-100-	EXISTING INDEX CONTOURS
-100-	EXISTING INTERMEDIATE CONTOURS
100	PROPOSED INDEX CONTOURS
100	PROPOSED INTERMEDIATE CONTOURS

GRADING PLAN
GRADING & SITE DISTURBANCE PLANS

OSAGE 3RD PLAT

LEE'S SUMMIT, MO

2021

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
1	08/11/2021	REVISED PER CITY COMMENTS	

REVISIONS



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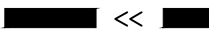


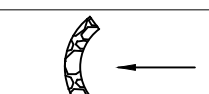

drawn by: MJD
checked by: JES
designed by: MJD
QA/QC by: JES
project no.: D19-2339
drawing no.: C_GRD01_D192339
date: 8/24/2021



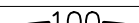
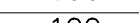
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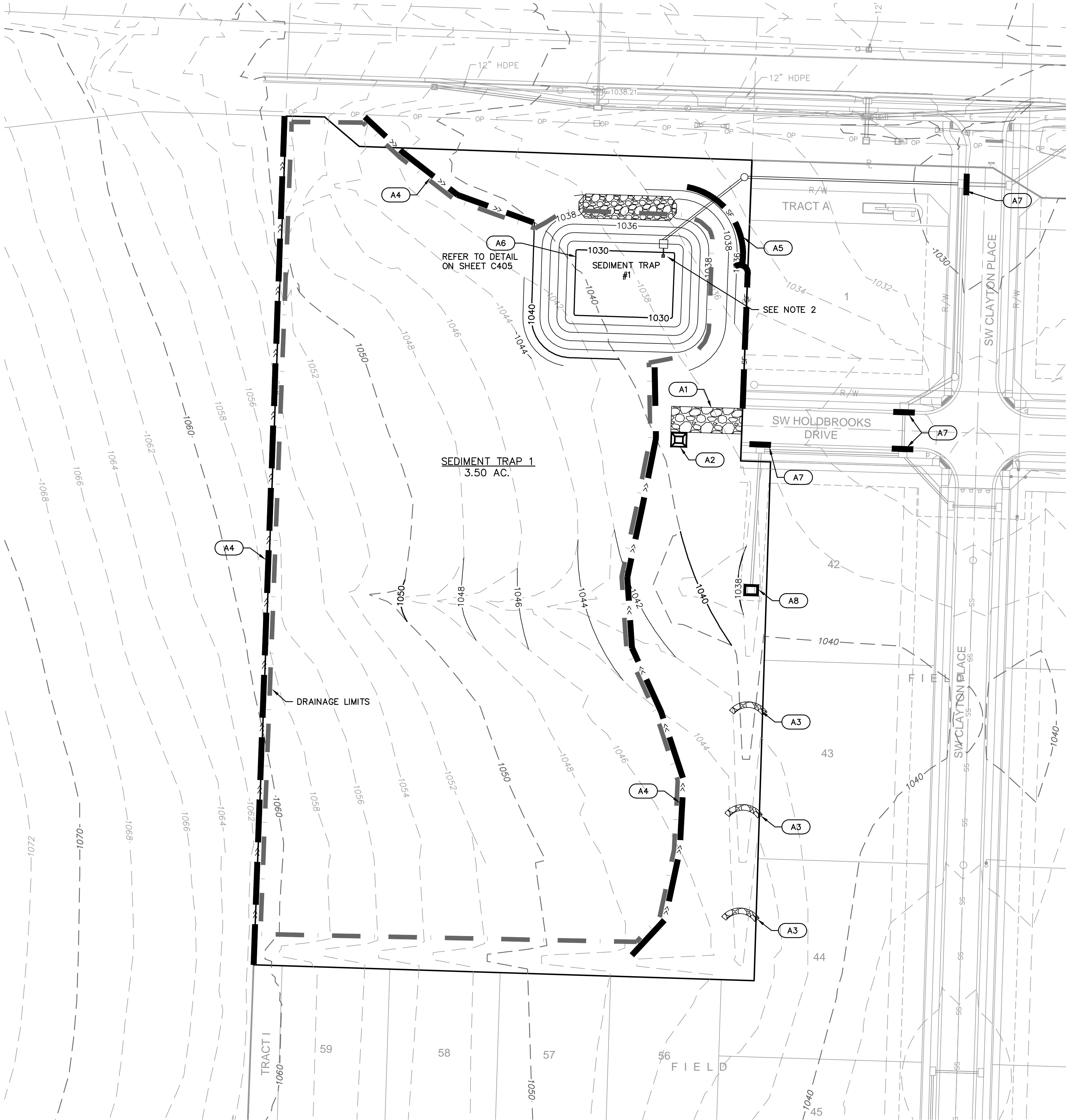
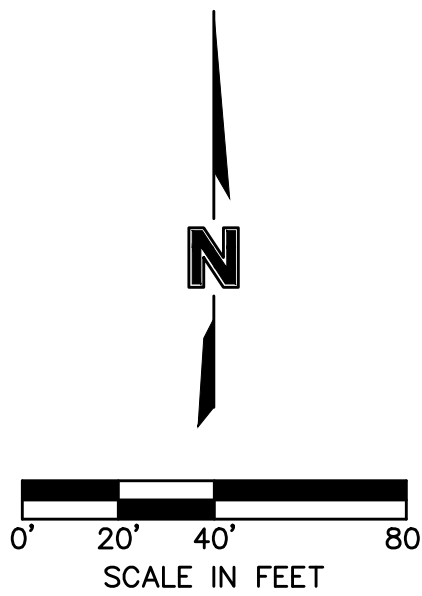
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USER: jsellers

EROSION CONTROL STAGING CHART				
PROJECT PHASE	EROSION CONTROL BMP REFERENCE NO.	BMP DESCRIPTION	REMOVE AFTER PHASE	NOTES:
A - PRE-MASS GRADING	A1	CONSTRUCTION ENTRANCE	C	INSTALL PER APWA DETAIL ESC-01
	A2	CONCRETE WASHOUT	C	INSTALL PER APWA DETAIL ESC-01
	A3	ROCK DITCH CHECK	D	INSTALL PER APWA DETAIL ESC-10
	A4	DIVERSION BERM	C	INSTALL PER APWA DETAIL ESC-05
	A5	SILT FENCE	C	INSTALL PER APWA DETAIL ESC-03
	A6	SEDIMENT TRAP 1	C	INSTALL PER APWA DETAIL ESC-08
	A7	CURB INLET PROTECTION	D	INSTALL PER APWA DETAIL ESC-06
	A8	AREA INLET PROTECTION	D	INSTALL PER APWA DETAIL ESC-07
B - INTERIM	B1	SILT FENCE	D	INSTALL PER APWA DETAIL ESC-03
	B2	CURB INLET PROTECTION	D	INSTALL PER APWA DETAIL ESC-06
	B3	AREA INLET PROTECTION	D	INSTALL PER APWA DETAIL ESC-07
	B4	ROCK DITCH CHECK	D	INSTALL PER APWA DETAIL ESC-10
SEDIMENT TRAP #1 TO BECOME PERMANENT DETENTION BASIN. THE OUTLET STRUCTURE SHOULD BE INSTALLED AT TIME OF SEDIMENT TRAP INSTALLATION. SEDIMENT TRAP SHALL BE CONVERTED TO FINAL CONFIGURATION ONCE DRAINAGE AREA TO TRAP HAS BEEN STABILIZED. WHEN STRUCTURE IS TO BE CONVERTED TO FINAL CONFIGURATION, INSTALL SHALL BE PER DETENTION BASIN PLAN IN STREET & STORM SEWER PLANS				
C - DISTURBED AREA STABILIZATION	C1	SEED, SOD AND STABILIZE ALL DISTURBED AREAS		
D - FINAL STABILIZATION	D1	SEED, SOD AND STABILIZE ALL DISTURBED AREAS BY REMOVAL OF SEDIMENT TRAPS		

NOTE:
1. THE SITE DISTURBANCE PLANS INDICATES THE FINAL PLACEMENT OF EROSION CONTROL DEVICES. THE CONTRACTOR(S) MAY PROCEED WITH THE CONSTRUCTION PRIOR TO THE FINAL PLACEMENT OF THESE DEVICES BY PROVIDING ADDITIONAL DEVICES TO CONTROL EROSION ON THEIR ITEMS OF WORK. THESE DEVICES SHALL BE MAINTAINED UNTIL THE FINAL DEVICES ARE IN PLACE.
2. SEDIMENT TRAP #1 TO BECOME PERMANENT DETENTION BASIN. THE OUTLET STRUCTURE SHOULD BE INSTALLED AT TIME OF SEDIMENT TRAP INSTALLATION. ONCE STRUCTURE IS TO BE CONVERTED TO FINAL CONFIGURATION, INSTALL PER DETENTION BASIN PLAN IN STREET & STORM SEWER PLANS.

LEGEND	
PHASE A	
	SILT FENCE
	STORM DRAIN INLET PROTECTION
	TEMPORARY DIVERSION BERM
	TEMPORARY STONE CONSTRUCTION ENTRANCE
	DRAINAGE AREA TO SEDIMENT TRAP
	ROCK DITCH CHECK
	CONCRETE WASHOUT

LEGEND	
	EXISTING INDEX CONTOURS
	EXISTING INTERMEDIATE CONTOURS
	PROPOSED INDEX CONTOURS
	PROPOSED INTERMEDIATE CONTOURS



SITE DISTURBANCE PLAN PHASE A
GRADING & SITE DISTURBANCE PLANS

OSAGE 3RD PLAT

LEE'S SUMMIT, MO

2021

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BY



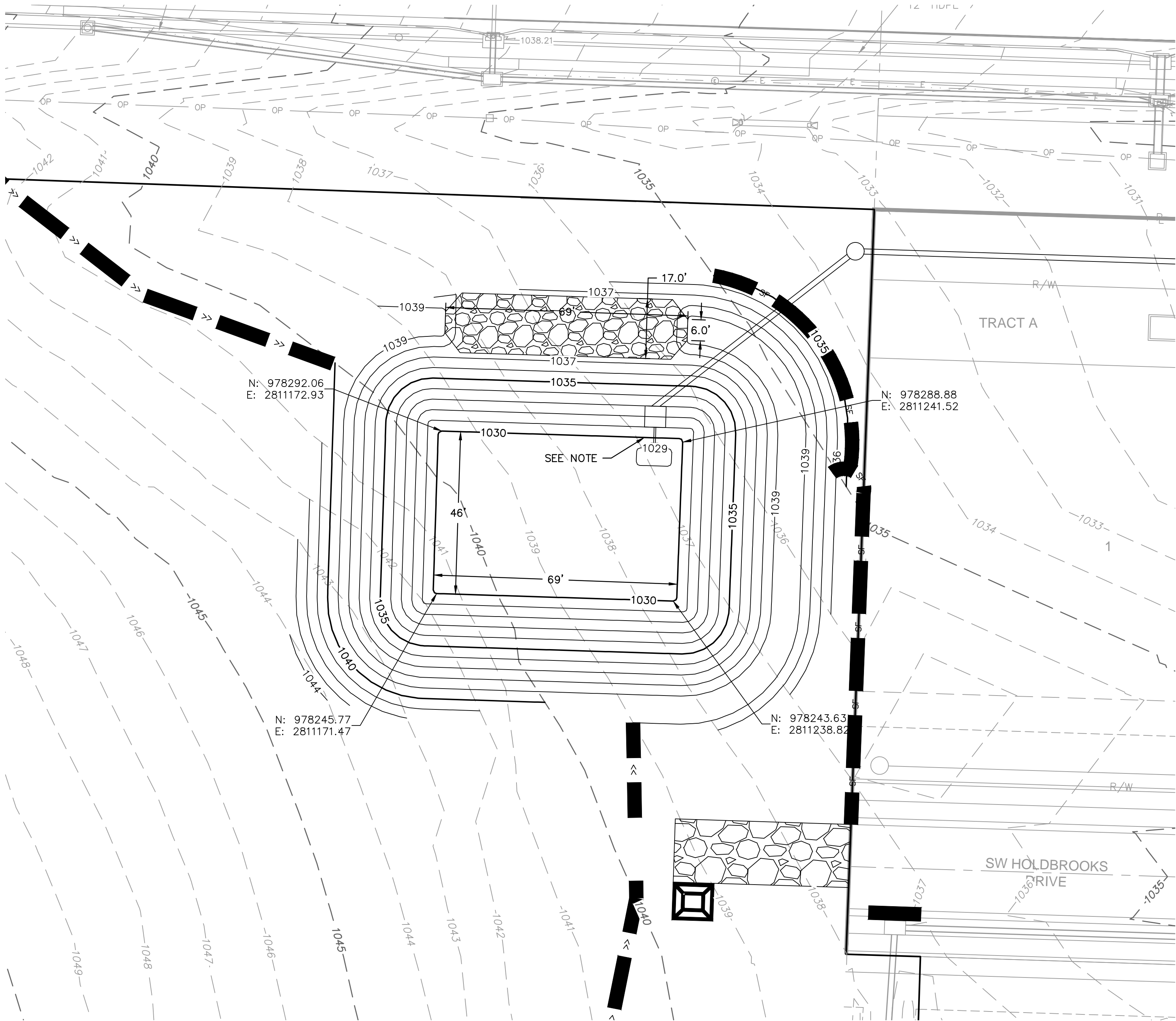
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1301 Burlington Street
North Kansas City, MO 64116
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drawn by: MJD
checked by: JES
designed by: MJD
QA/QC by: JES
project no.: D19-2339
drawing no.: C_ERC01_D192339
date: 8/24/2021

SHEET
C405

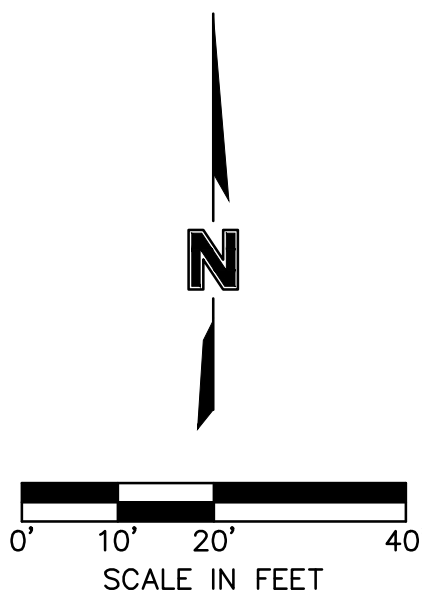
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 USER: aabdgaliev



TRAP	TRIBUTARY AREA (AC.)	REQUIRED VOLUME (C.F.)	BERM HEIGHT "H" (FT.)	SPILLWAY HEIGHT "H ₀ " (FT.)	STORAGE VOLUME (C.F.)	BERM TOP WIDTH "W" (FT.)	SPILLWAY LENGTH (FT.)	EXCAVATED DEPTH (FT.)	EXCAVATED VOLUME (C.F.)	SEDIMENT CLEANOUT VOLUME (C.F.)	SEDIMENT CLEANOUT ELEVATION (FT.)
1	3.50	6300.00	3	2	44238.44	2.5	60	6	19107.72	8847.69	1031.93

LEGEND	
	EXISTING INDEX CONTOURS
	EXISTING INTERMEDIATE CONTOURS
	PROPOSED INDEX CONTOURS
	PROPOSED INTERMEDIATE CONTOURS

NOTE:
CONTRACTOR TO INSTALL DETENTION BASIN
OUTLET STRUCTURE, DOWNSTREAM MANHOLE
AND PIPES TO EXISTING CURB INLET WHEN
SEDIMENT TRAP #1 IS TO BE INSTALLED.
ALL OPENINGS ON THE DETENTION BASIN
OUTLET STRUCTURE TO BE COVERED UNTIL
SITE HAS BEEN STABILIZED AND DETENTION
BASIN CLEARED OF ANY SILT.



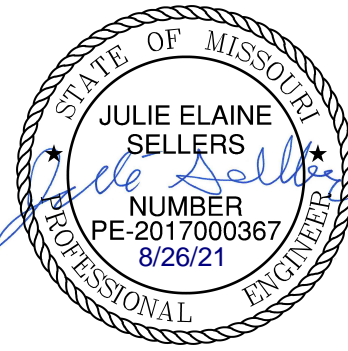
SITE DISTURBANCE PLAN PHASE A DETAILS GRADING & SITE DISTURBANCE PLANS

OSAGE 3RD PLAT

LEE'S SUMMIT. MO

2021

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checked by: _____ JES
designed by: _____ MJD
QA/QC by: _____ JES
project no.: _____ D19-2339
drawing no.: C SBP01 D192339
date: _____ 6/24/2021

SHEET
C406

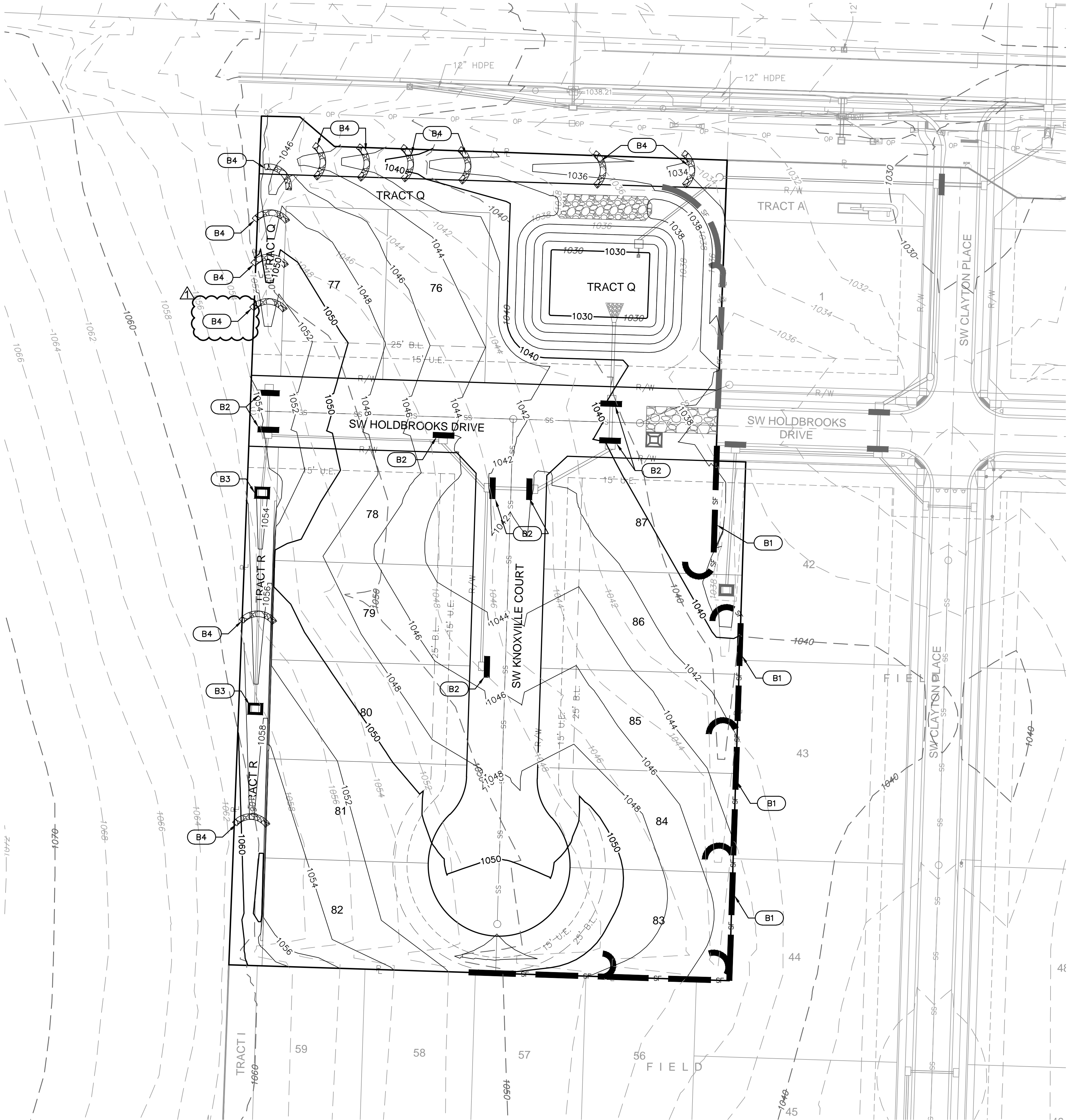
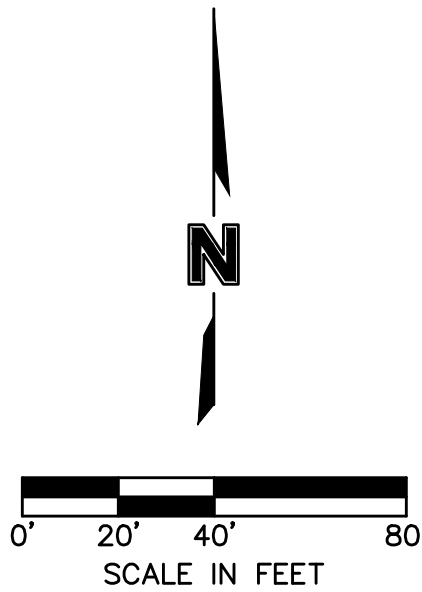
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EROSION CONTROL STAGING CHART				
PROJECT PHASE	EROSION CONTROL BMP REFERENCE NO.	BMP DESCRIPTION	REMOVE AFTER PHASE	NOTES:
A - PRE-MASS GRADING	A1	CONSTRUCTION ENTRANCE	C	INSTALL PER APWA DETAIL ESC-01
	A2	CONCRETE WASHOUT	C	INSTALL PER APWA DETAIL ESC-01
	A3	ROCK DITCH CHECK	D	INSTALL PER APWA DETAIL ESC-10
	A4	DIVERSION BERM	C	INSTALL PER APWA DETAIL ESC-05
	A5	SILT FENCE	C	INSTALL PER APWA DETAIL ESC-03
	A6	SEDIMENT TRAP 1	C	INSTALL PER APWA DETAIL ESC-08
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C - DISTURBED AREA STABILIZATION	C1	SEED, SOD AND STABILIZE ALL DISTURBED AREAS		
D - FINAL STABILIZATION	D1	SEED, SOD AND STABILIZE ALL DISTURBED AREAS BY REMOVAL OF SEDIMENT TRAPS		

NOTE:
1. THE SITE DISTURBANCE PLANS INDICATES THE FINAL PLACEMENT OF EROSION CONTROL DEVICES. THE CONTRACTOR(S) MAY PROCEED WITH THE CONSTRUCTION PRIOR TO THE FINAL PLACEMENT OF THESE DEVICES BY PROVIDING ADDITIONAL DEVICES TO CONTROL EROSION ON THEIR ITEMS OF WORK. THESE DEVICES SHALL BE MAINTAINED UNTIL THE FINAL DEVICES ARE IN PLACE.
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LEGEND	
PHASE A	PHASE B

LEGEND	
	EXISTING INDEX CONTOURS
	EXISTING INTERMEDIATE CONTOURS
	PROPOSED INDEX CONTOURS
	PROPOSED INTERMEDIATE CONTOURS



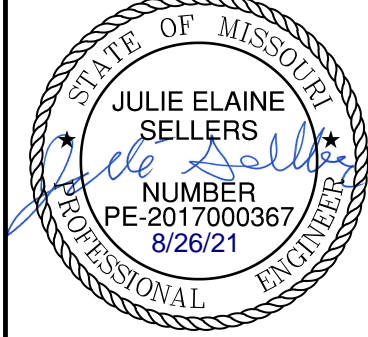
SITE DISTURBANCE PLAN PHASE B
GRADING & SITE DISTURBANCE PLANS
OSAGE 3RD PLAT

LEE'S SUMMIT, MO

2021

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
1	08/11/2021	REVISED PER CITY COMMENTS	

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date: 8/24/2021

SHEET
C407

DWG: F:\2019\2001-2500\019-2339-D140-Design\AutoCAD\Final Plans\Sheets\NOVA\Grading & Site Disturbance Plans\C_ERC03_D192339.dwg USER: jbellers
DATE: Aug 21, 2021 10:12am XREFS: C_PTLBK_D192339 C_PBASE_D192339 C_PBNDY_D192339 C_EROS_D192339 C_PUTIL_D192339

EROSION CONTROL STAGING CHART

PROJECT PHASE	EROSION CONTROL BMP REFERENCE NO.	BMP DESCRIPTION	REMOVE AFTER PHASE	NOTES:
A - PRE-MASS GRADING	A1	CONSTRUCTION ENTRANCE	C	INSTALL PER APWA DETAIL ESC-01
	A2	CONCRETE WASHOUT	C	INSTALL PER APWA DETAIL ESC-01
	A3	ROCK DITCH CHECK	D	INSTALL PER APWA DETAIL ESC-10
	A4	DIVERSION BERM	C	INSTALL PER APWA DETAIL ESC-05
	A5	SILT FENCE	C	INSTALL PER APWA DETAIL ESC-03
	A6	SEDIMENT TRAP 1	C	INSTALL PER APWA DETAIL ESC-08
	A7	CURB INLET PROTECTION	D	INSTALL PER APWA DETAIL ESC-06
	A8	AREA INLET PROTECTION	D	INSTALL PER APWA DETAIL ESC-07
B - INTERIM	B1	SILT FENCE	D	INSTALL PER APWA DETAIL ESC-03
	B2	CURB INLET PROTECTION	D	INSTALL PER APWA DETAIL ESC-06
	B3	AREA INLET PROTECTION	D	INSTALL PER APWA DETAIL ESC-07
	B4	ROCK DITCH CHECK	D	INSTALL PER APWA DETAIL ESC-10

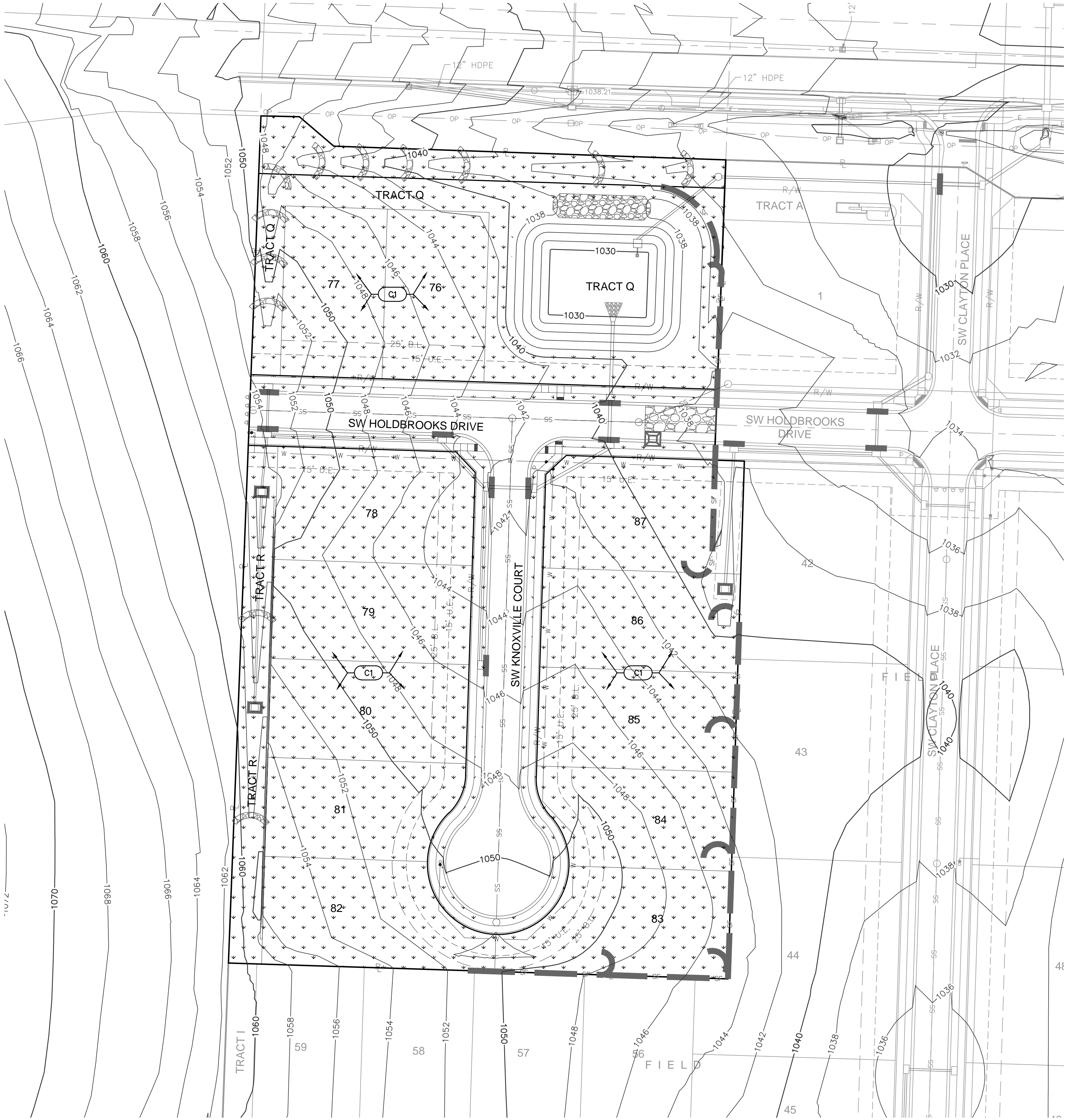
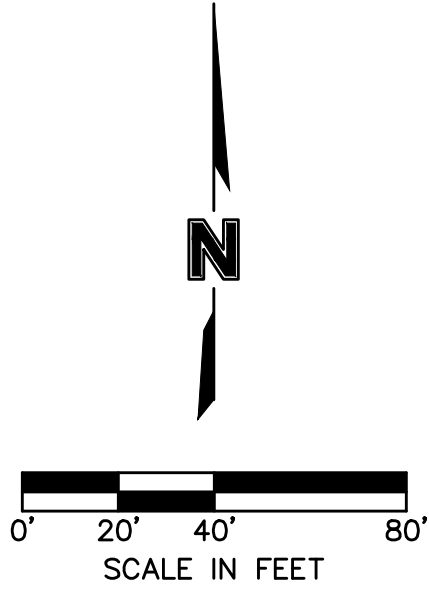
SEDIMENT TRAP #1 TO BECOME PERMANENT DETENTION BASIN. THE OUTLET STRUCTURE SHOULD BE INSTALLED AT TIME OF SEDIMENT TRAP INSTALLATION. SEDIMENT TRAP SHALL BE CONVERTED TO FINAL CONFIGURATION ONCE DRAINAGE AREA TO TRAP HAS BEEN STABILIZED. WHEN STRUCTURE IS TO BE CONVERTED TO FINAL CONFIGURATION, INSTALL SHALL BE PER DETENTION BASIN PLAN IN STREET & STORM SEWER PLANS

C - DISTURBED AREA STABILIZATION	C1	SEED, SOD AND STABILIZE ALL DISTURBED AREAS		
D - FINAL STABILIZATION	D1	SEED, SOD AND STABILIZE ALL DISTURBED AREAS BY REMOVAL OF SEDIMENT TRAPS		

NOTE:
1. THE SITE DISTURBANCE PLANS INDICATES THE FINAL PLACEMENT OF EROSION CONTROL DEVICES. THE CONTRACTOR(S) MAY PROCEED WITH THE CONSTRUCTION PRIOR TO THE FINAL PLACEMENT OF THESE DEVICES BY PROVIDING ADDITIONAL DEVICES TO CONTROL EROSION ON THEIR ITEMS OF WORK. THESE DEVICES SHALL BE MAINTAINED UNTIL THE FINAL DEVICES ARE IN PLACE.
2. SEDIMENT TRAP #1 TO BECOME PERMANENT DETENTION BASIN. THE OUTLET STRUCTURE SHOULD BE INSTALLED AT TIME OF SEDIMENT TRAP INSTALLATION. ONCE STRUCTURE IS TO BE CONVERTED TO FINAL CONFIGURATION, INSTALL PER DETENTION BASIN PLAN IN STREET & STORM SEWER PLANS.

LEGEND	
PHASE A-B	PHASE C
SF	
<<	

LEGEND	
100	PROPOSED INDEX CONTOURS
100	PROPOSED INTERMEDIATE CONTOURS












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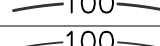
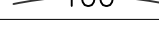
EROSION CONTROL STAGING CHART				
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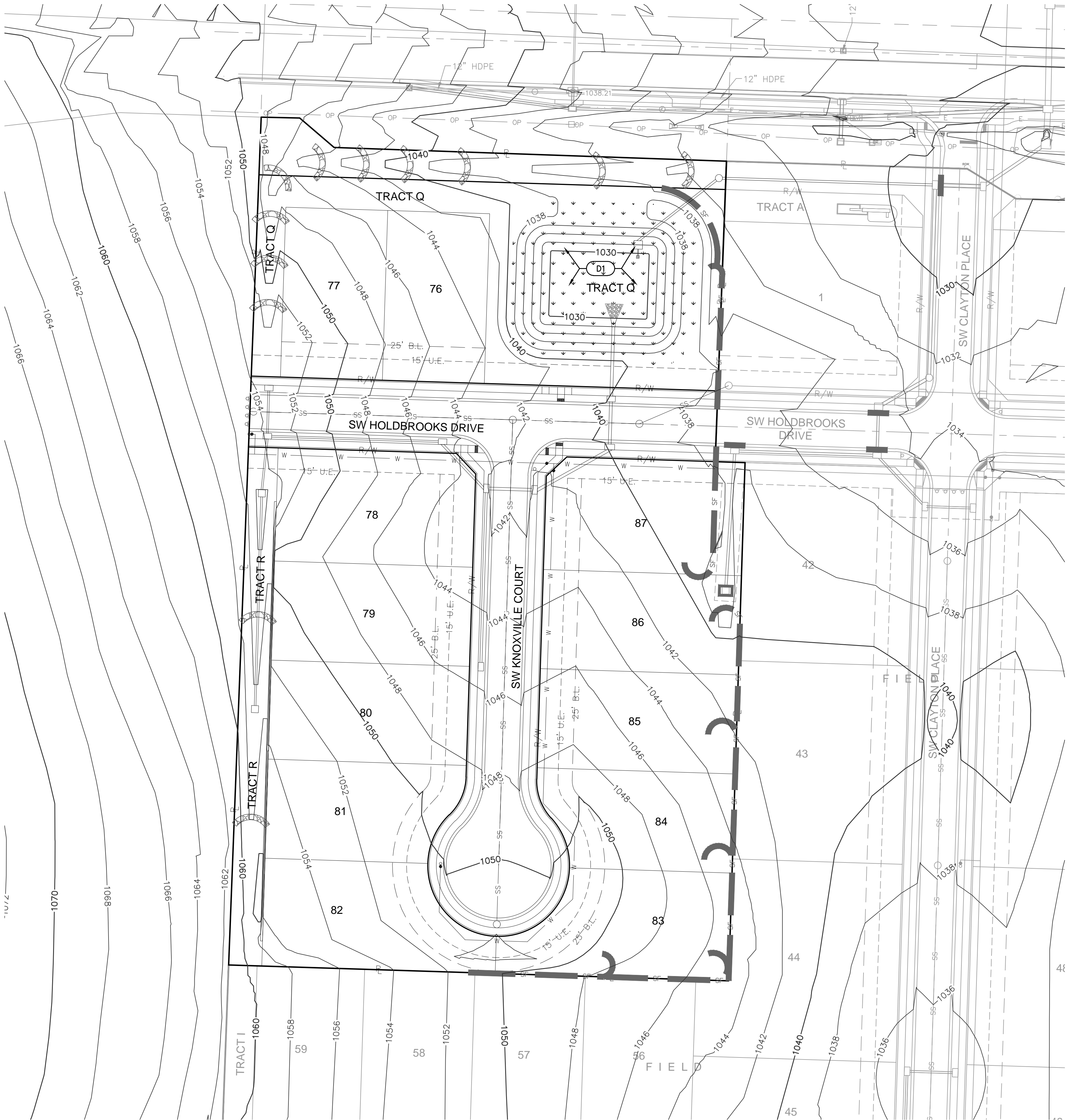
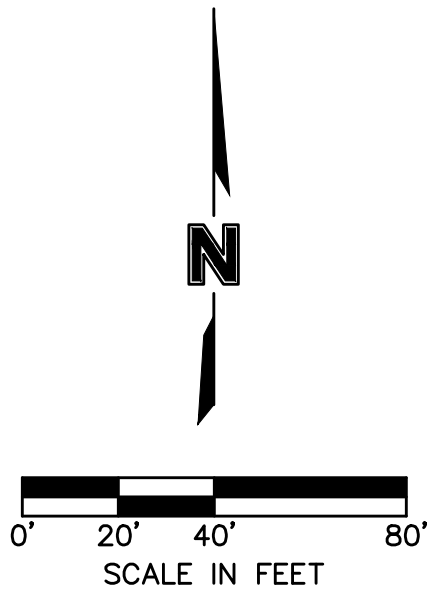
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LEGEND	
PHASE A-C	PHASE D
	
	
	
	
	
	
	
	

LEGEND	
	PROPOSED INDEX CONTOURS
	PROPOSED INTERMEDIATE CONTOURS



SITE DISTURBANCE PLAN PHASE D
GRADING & SITE DISTURBANCE PLANS

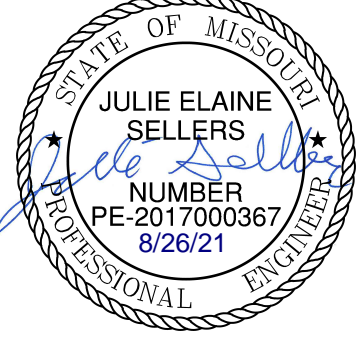
OSAGE 3RD PLAT

LEE'S SUMMIT, MO

2021

REV. NO. 1
DATE 08/11/2021
REVISIONS DESCRIPTION
REVISED PER CITY COMMENTS

BY

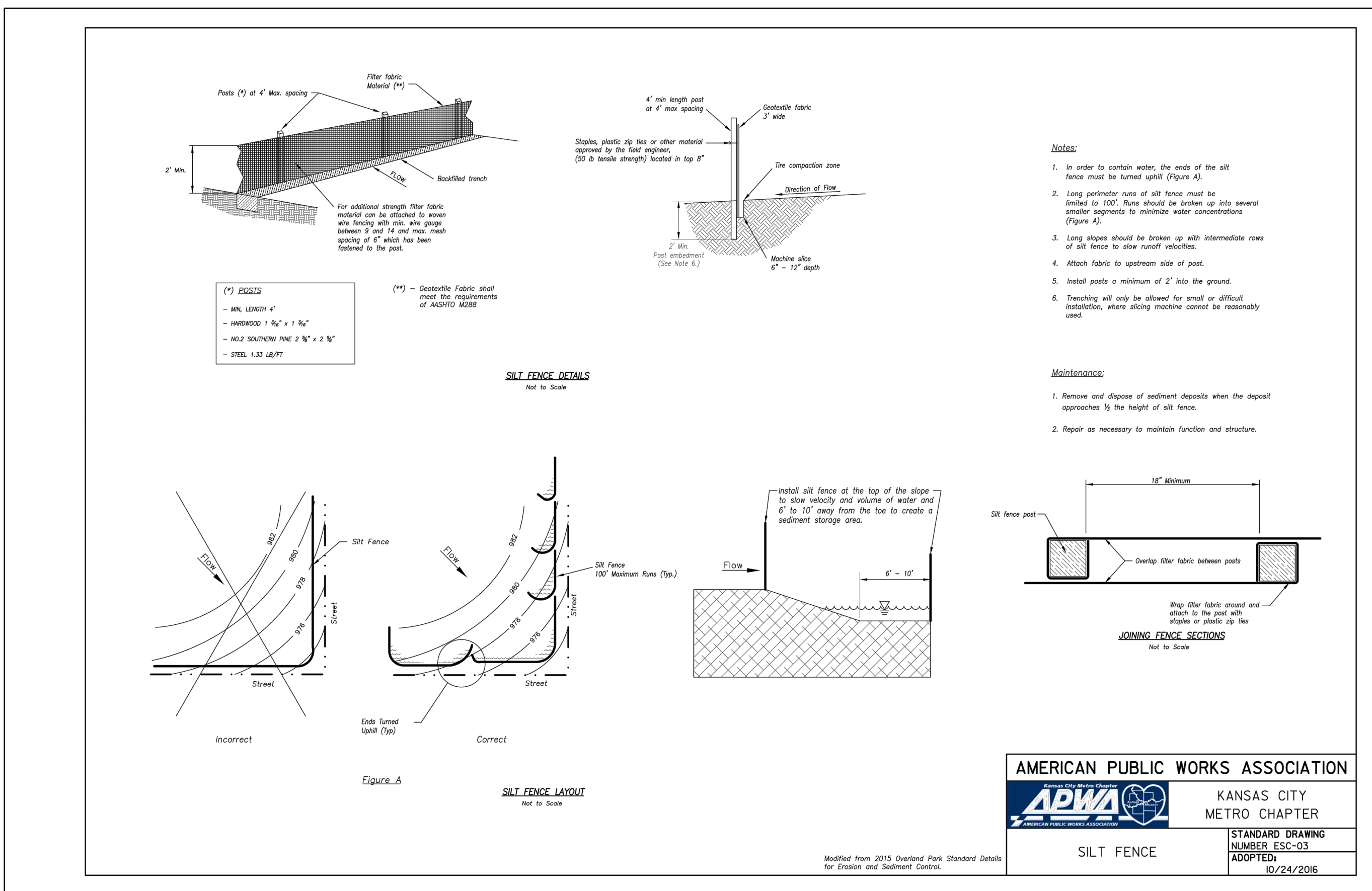
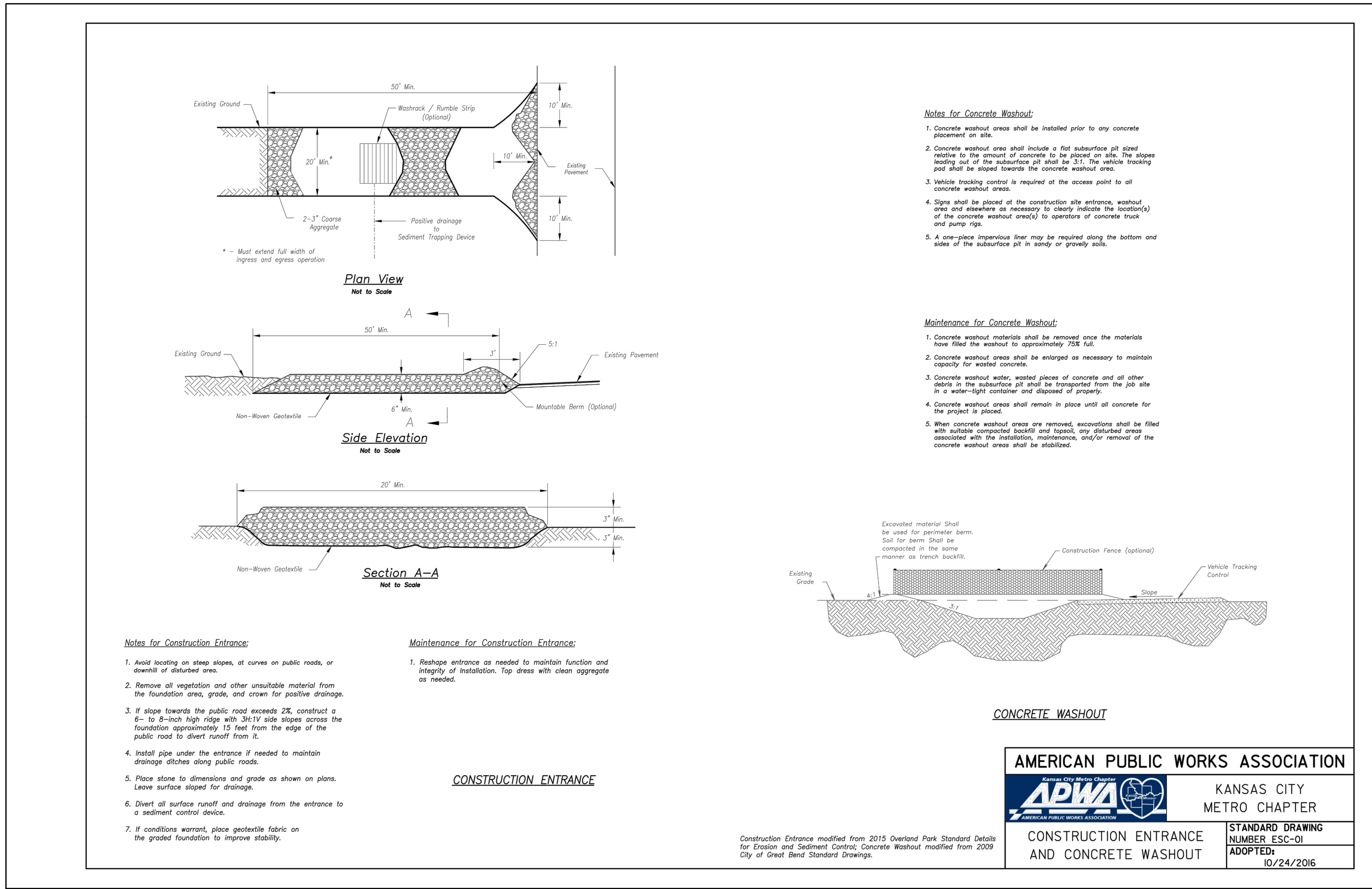
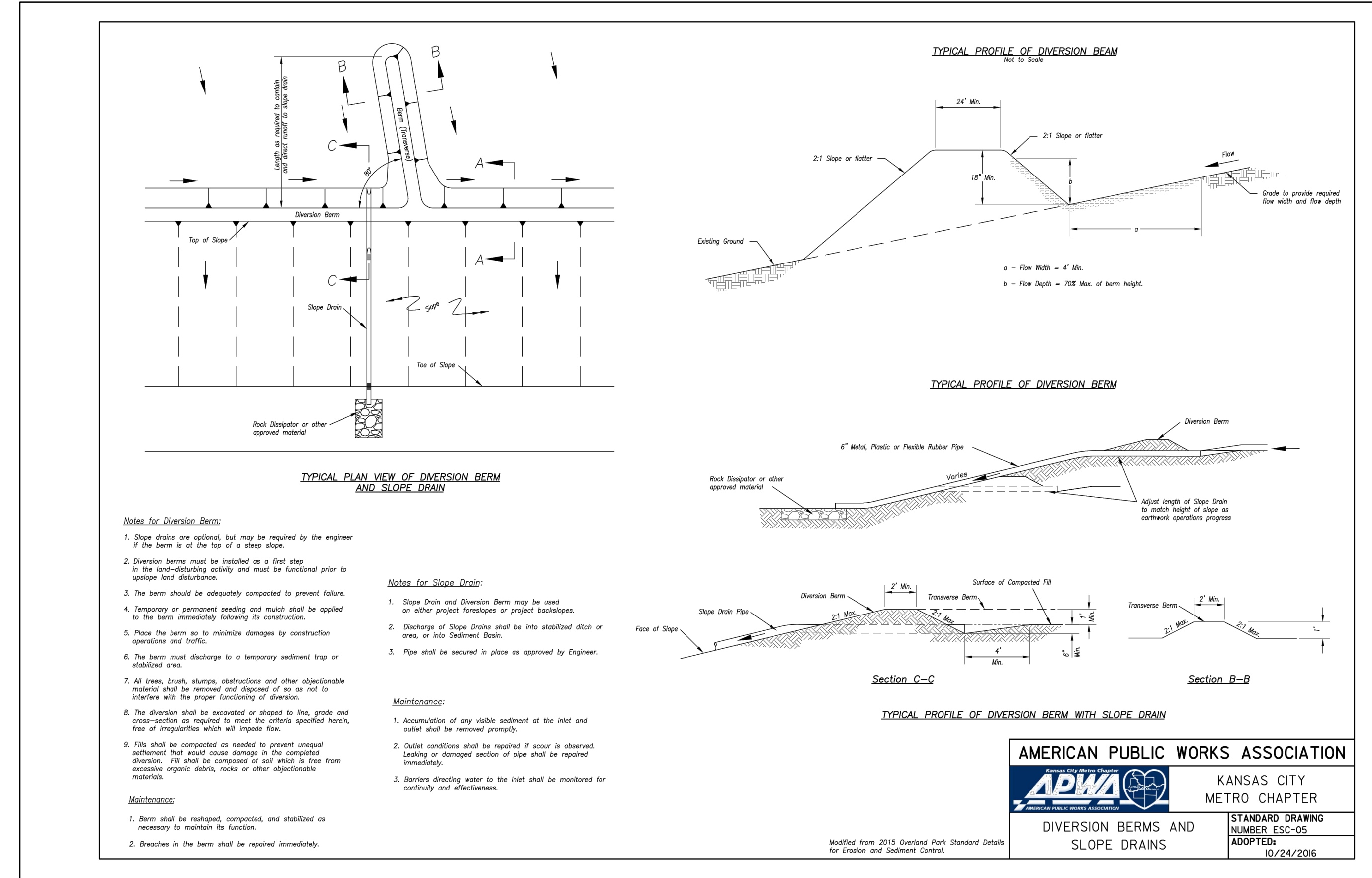


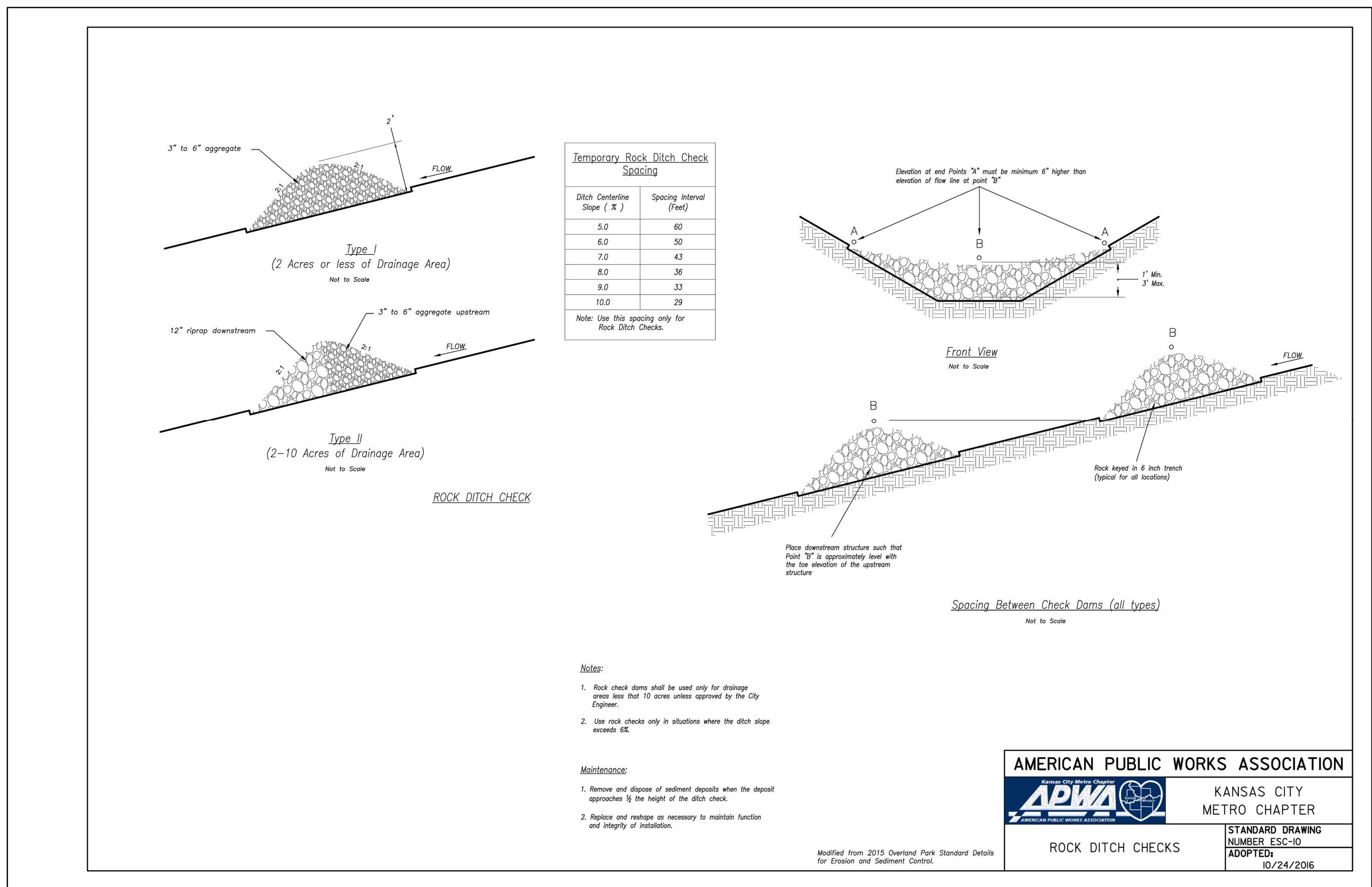
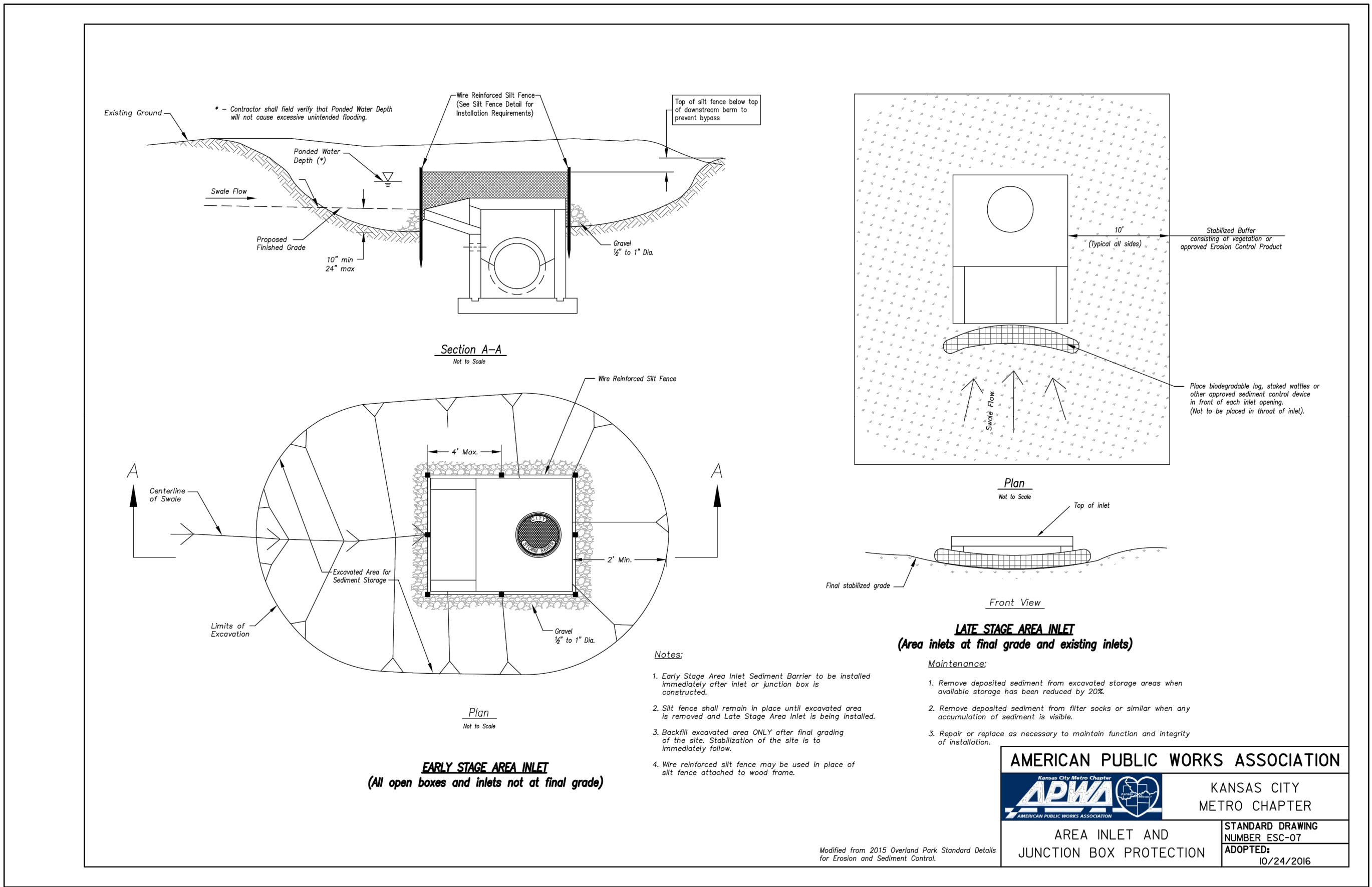
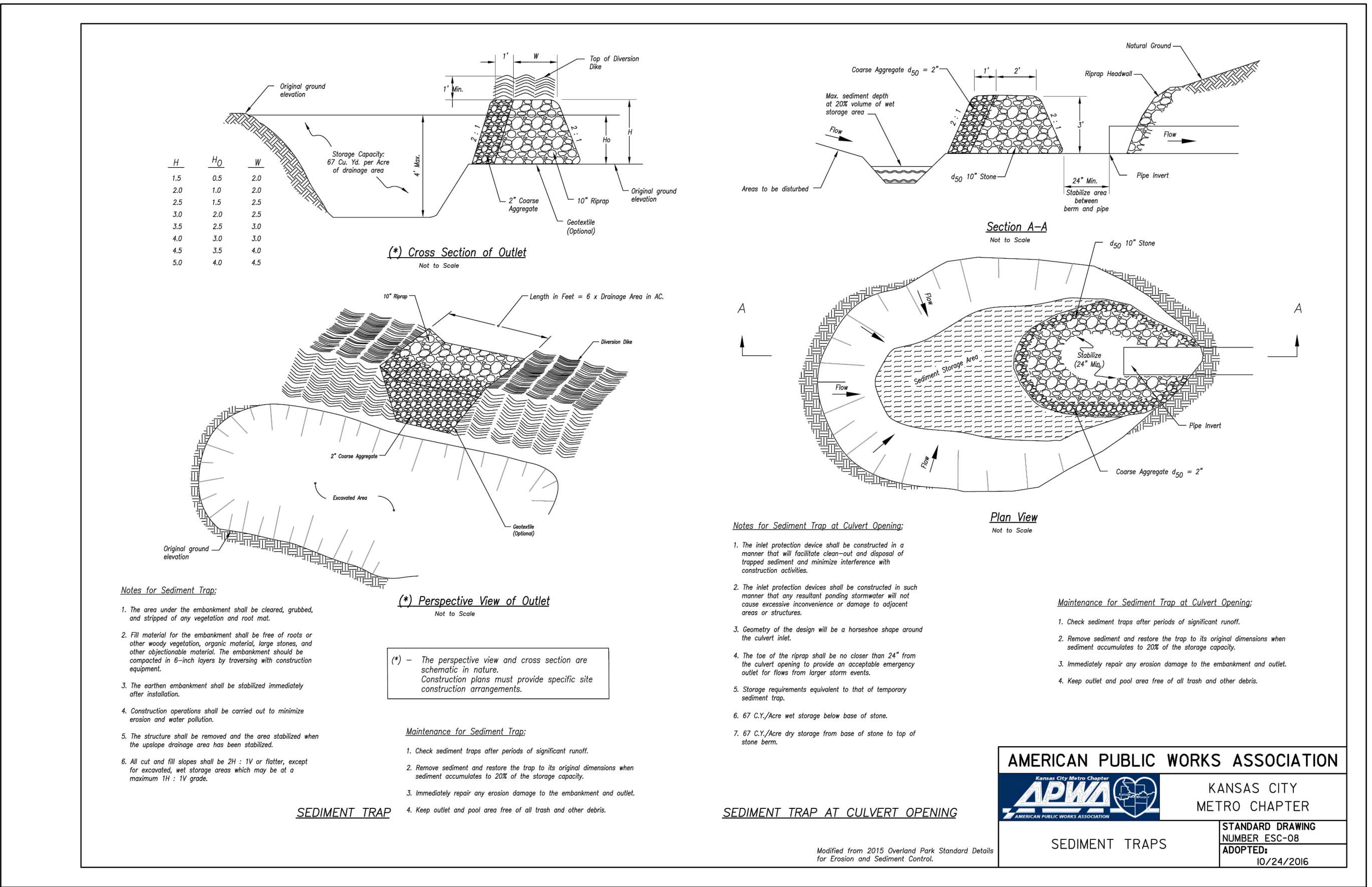
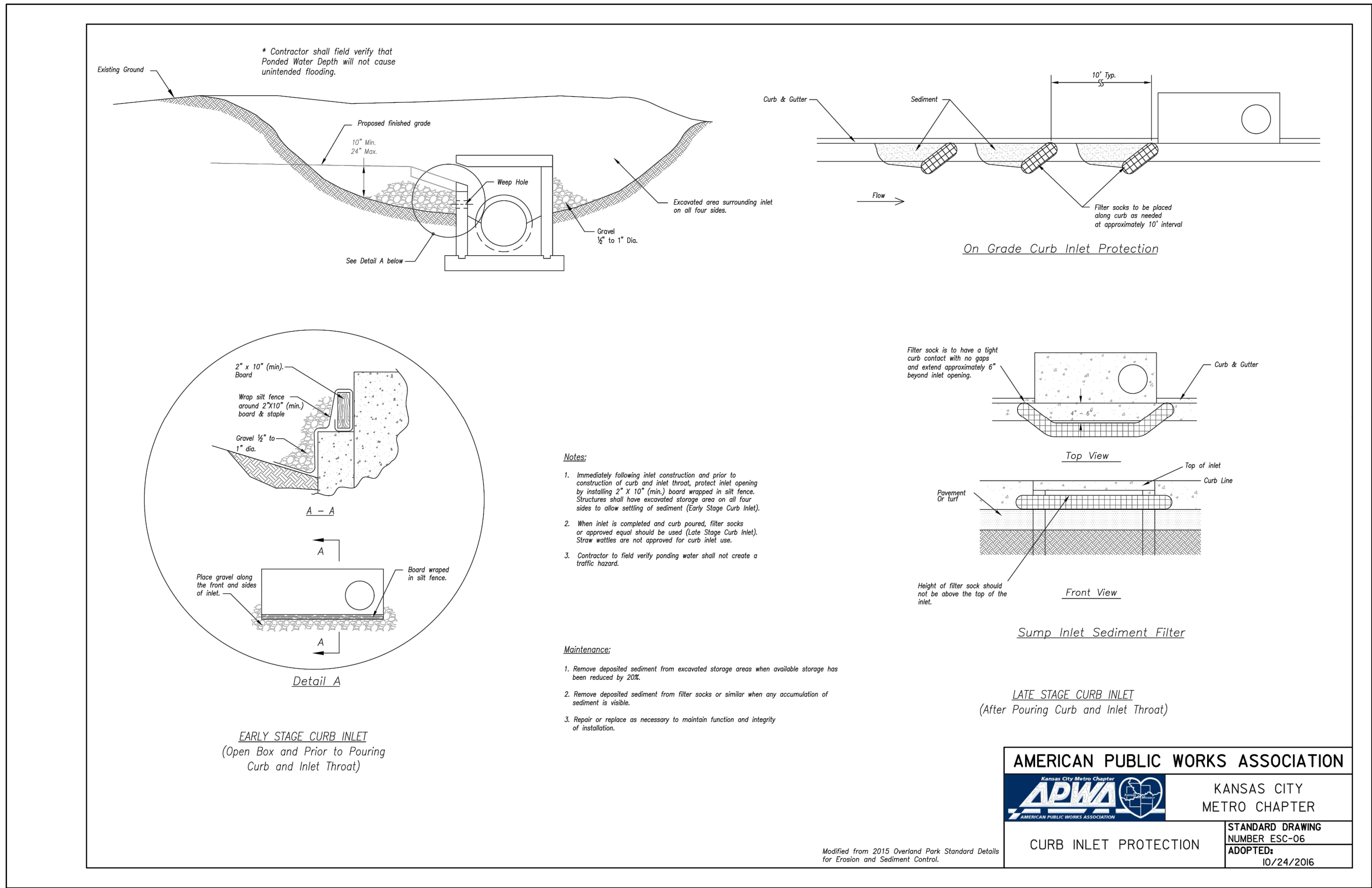
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North Kansas City, MO 64116
TEL 816.361.1177
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drawn by: MJD
checked by: JES
designed by: MJD
QA/QC by: JES
project no.: D19-2339
drawing no.: C_ERC04_D192339
date: 8/24/2021

SHEET
C409





REV. NO.	DATE	REVISIONS DESCRIPTION	BY
1	08/11/2021	REVISED PER CITY COMMENTS	

