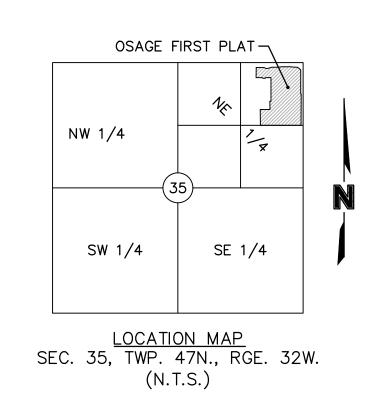
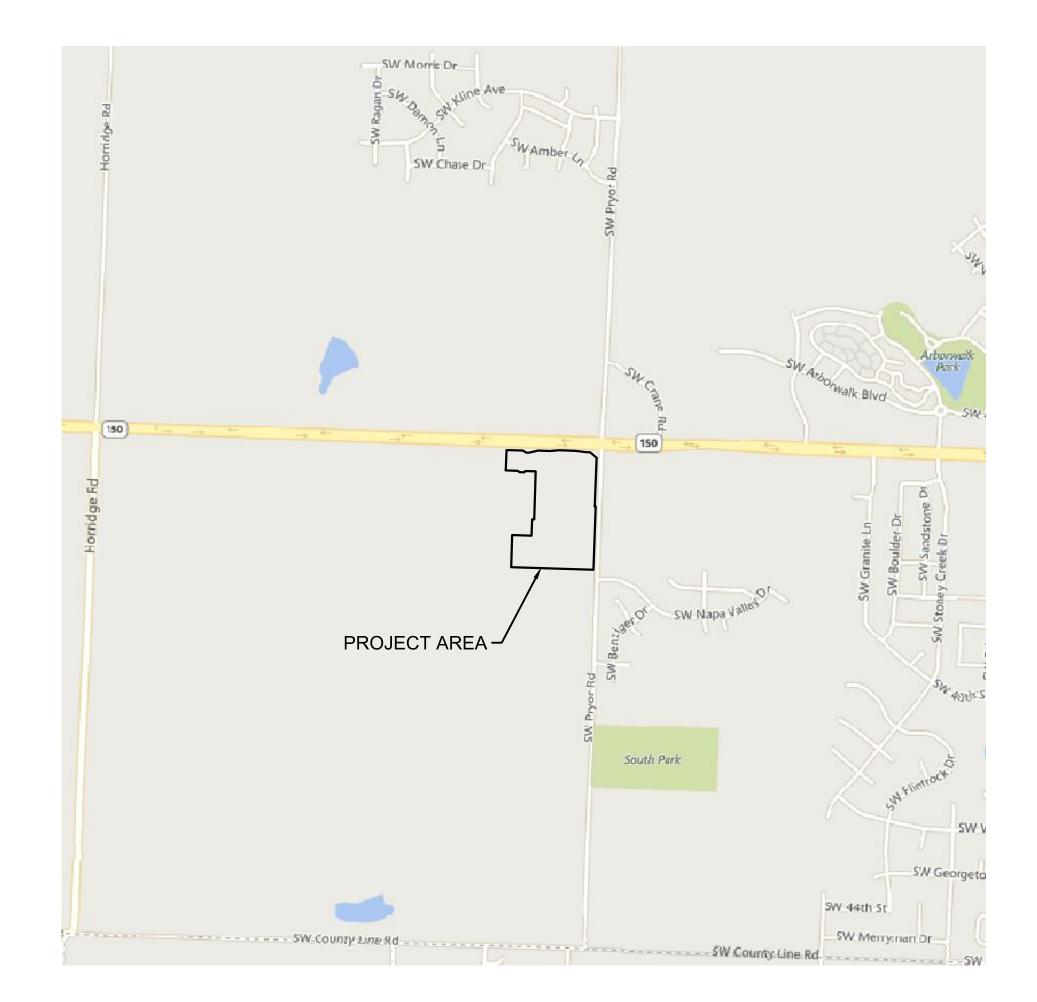
DISTURBED AREA: 21.29 ACRES



PROJECT TEAM & UTILITY CONTACT	LIST
OWNER / DEVELOPER 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	UTILITY SERVICE NUMBERS  NAME: LEE'S SUMMIT PUBLIC WORKS PHONE: 816-969-1800  NAME: LEE'S SUMMIT WATER & SERVICES DEPARTMENT PHONE: 816-969-1940
ENGINEER OLSSON 1301 BURLINGTON ST. SUITE 100 NORTH KANSAS CITY, MO 64116 CONTACT: BROCK WORTHLEY PHONE: 816.361.1177 EMAIL: BWORTHLEY@OLSSON.COM	NAME: SPIRE (MGE) PHONE: 314-342-0500  NAME: AT&T PHONE: 800-286-8313  NAME: EVERGY PHONE: 816-471-5275
SURVEYOR 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

NOT FOR CONSTRUCTION	
REVIEWED FOR CONSTRUCTION	





## PROPERTY DESCRIPTION:

A tract of land in the Northeast Quarter of the Northeast Quarter of Section 35, Township 47 North, Range 32 West of the 5th Principal Meridian, and including part of Lots 1, 2 and 3 SALVAGGIO'S RANCH, a subdivision of land, recorded as Instrument Number I1210418 in Book I53 at Page 73 in Jackson County Recorder of Deeds Office, all in Lee's Summit, Jackson County, Missouri being bounded and described by Jason S. Roudebush, P.L.S. 2002014092 as follows: Commencing at the Northeast corner of said Northeast Quarter; thence South 02'08'00" West, on the East line of said Northeast Quarter, 658.78 feet to the Southeast corner of the North half of the Northeast Quarter of said Northeast Quarter; thence North 88°08'29" West, on the South line of said North half, 50.00 feet to the Southeast corner of said Lot 3, said point also being on the existing Westerly right—of—way line of SW Pryor Road, as now established, and also being the Point of Beginning of the tract of land to be herein described; thence South 88°08'29" East, on said North line and said existing Westerly right—of—way line, 10.00 feet to the existing Westerly right—of—way line of said SW Pryor Road as established by Document 1963/814460 in Book 1634 at Page 487 being on a line on that is 40.00 West of and parallel with the East line of said Northeast Quarter of said Northeast Quarter; thence South 02°08'00" West, on said existing Westerly right—of—way line and said parallel line, 658.80 feet to a point on the South line of the said Northeast Quarter of said Northeast Quarter; thence North 88°09'45" West, on said South line, 857.08 feet; thence leaving said South line, North 01°48'53" East, 335.30 feet; thence South 88"11".07" East, 202.50 feet; thence North 01"48".53" East, 170.00 feet; thence South 88"11".07" East, 21.62 feet; thence North 01°48'53" East, 500.00 feet; thence North 88°11'07" West, 106.00 feet; thence South 46°48'53" West, 19.80 feet; thence North 88°11'07" West, 50.00 feet; thence North 43°11'07" West, 19.80 feet; thence North 88°11'07" West, 127.17 feet to a point on the West line of the East half of the Northwest Quarter of said Northeast Quarter; thence North 02°09'46" East, on said West line, 212.32 feet to a point on the existing Southerly right—of—way line of Missouri State Highway No. 150, as established by Document Number 2009E0064160, being 80.00 feet right of Centerline Station 316+29.79 (Station 316+29.51 Deed); thence leaving said West line, South 88"11".07" East, along said existing Southerly right-of-way line, 170.21 feet to a point that is 80+00.00 right of Centerline Station 318+00.00 thence South 58°26'25" East, along said Southerly right of way line, 40.31 feet to a point that is 100.00 feet right of centerline Station 318+35.00; thence South 8811'07" East, along said Southerly right of way line, 30.00 feet to a point that is 100.00 feet right of centerline Station 318+65.00; thence North 76°55'17" East, along said Southerly right of way line, 97.27 feet to a point on the Southerly right of way line of Missouri State Highway No. 150 as established by Document 2009E0006361, being 75.00 feet right of centerline Station 319+59.00; thence South 8811'07" East, along said Southerly right of way line, 126.00 feet to a point that is 75.00 feet right of centerline Station 320+85.00; thence North 85°28'29" East, along said Southerly right of way line, 90.55 feet to a point that is 65.00 feet right of centerline Station 321+75.00; thence South 88"11'07" East, along said Southerly right of way line and along the Southerly right of way line of Missouri State Highway No. 150 as established by Document 2009E0006351, 175.00 feet to a point that is 65.00 feet right of centerline Station 323+50.00; thence South 82°44'41" East, along said Southerly right of way line, 105.48 feet to a point that is 75.00 feet right of centerline Station 324+55.00; thence South 88"11"07" East, along said Southerly right of way line, 45.00 feet to a point that is 75.00 feet right of centerline Station 325+00.00; thence South 49°40'27" East, along said Southerly right of way line, 88.33 feet to a point that is 130.00 feet right of centerline Station 325+69.12 (Station 325+69.30 Deed), said point also being on the East line of said Lot 2, SALVAGGIO'S RANCH and on the West right of way of said SW Pryor Road as now established; thence South 02°08'00" West, along said East lot line and said West right of way line, 509.17 feet to the Point of Beginning. Containing 917,234 square feet or 21.06 acres, more or less.

## **BENCHMARK**

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

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

Sheet List Table								
Sheet Number	Sheet Title							
C401	TITLE SHEET							
C402	GENERAL NOTES							
C403	GENERAL LAYOUT							
C404	GRADING PLAN							
C405	SITE DISTURBANCE PHASE A							
C406	SITE DISTURBANCE PHASE A - TRAP TABLES							
C407	SITE DISTURBANCE PHASE A - BASIN TABLES							
C408	SITE DISTURBANCE PHASE B							
C409	SITE DISTURBANCE PHASE C							
C410	SITE DISTURBANCE PHASE D							
C411	DETAIL SHEET							
C412	DETAIL SHEET							
C413	DETAIL SHEET							

I. 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. NO OIL AND GAS WELLS OR UNDERMINED AREAS ARE PRESENT ON THE SITE.

**REVIEWED BY:** 

CITY OF LEE'S SUMMIT

DATE

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

4/21/2020

BROCK M. WORTHLEY, P.E. **CIVIL ENGINEER** MO# PE-2019000237

DATE

QA/QC by: project no.: drawing no.: <u>C TTL01 A192339</u>

TITLE SHEET SITE DISTURBANC

SHEET

THIS PLAN INDICATES THE CRITICAL AREA(S) OF CONCERN AND THESE AREA(S) WILL BE CONTROLLED AS A MINIMUM. THE CONTROL MAY CONSIST OF TEMPORARY CONTROL MEASURES AS SHOWN ON THE PLANS OR ORDERED BY THE OWNER DURING THE LIFE OF THE CONTRACT TO CONTROL EROSION OR WATER POLLUTION, THROUGH THE USE OF BERMS, DIKES, DAMS, SEDIMENT BASINS, FIBER MATS, NETTING, STRAW BALES, GRAVEL, MULCHES, GRASSES, SLOPE DRAINS, DIVERSION SWALES OR OTHER EROSION CONTROL DEVICES OR METHODS. THE OWNER HAS THE AUTHORITY TO LIMIT THE SURFACE AREA OF ERODIBLE EARTH MATERIAL EXPOSED BY THE CONSTRUCTION OPERATIONS AND TO DIRECT THE DEVELOPER TO PROVIDE IMMEDIATE PERMANENT OR TEMPORARY POLLUTION CONTROL MEASURES TO PREVENT CONTAMINATION OF ADJACENT STREAMS OR OTHER WATER COURSES, LAKES, PONDS, OR OTHER AREAS OF WATER IMPOUNDMENT OR CONVEYANCES.

THE TEMPORARY POLLUTION CONTROL PROVISIONS CONTAINED HEREIN SHALL BE COORDINATED WITH ANY PERMANENT EROSION CONTROL FEATURES SPECIFIED ELSEWHERE IN THE CONTRACT TO THE EXTENT PRACTICAL TO ASSURE ECONOMICAL, EFFECTIVE AND CONTINUOUS EROSION CONTROL THROUGHOUT THE CONSTRUCTION AND POST CONSTRUCTION PERIOD.

- 2. THIS SEDIMENTATION CONTROL PLAN MAKES USE OF THE FOLLOWING APPLICATIONS:
- \_\_\_\_PRESERVATION OF EXISTING VEGETATION X SEDIMENT BARRIERS
- \_X\_SEDIMENT TRAPS
- \_X\_INLET PROTECTION
- \_\_\_OUTLET PROTECTION
  \_\_\_SOIL RETAINING SYSTEMS
- \_\_\_SLOPE DRAINS
- \_\_\_SUBSURFACE DRAINS

PHYSICAL DESCRIPTION OF EACH SPECIFIC SEDIMENT CONTROL DEVICE TO BE UTILIZED IS CALLED OUT ON THE PLANS WITH INSTALLATION PROCEDURES, CONSTRUCTION SPECIFICATIONS AND MAINTENANCE ARRANGEMENT AS CALLED FOR ON THE DETAIL SHEET. IN ADDITION TO THE MEASURES SPECIFIED, THE FOLLOWING GENERAL PRACTICES SHALL BE ADHERED TO WHEN APPLICABLE.

A) CLEARING AND GRUBBING WITHIN 50' OF A DEFINED DRAINAGE COURSE SHOULD BE AVOIDED WHEN POSSIBLE. WHERE CHANGES TO A DEFINED DRAINAGE COURSE OCCUR, WORK SHOULD BE DELAYED UNTIL ALL MATERIALS AND EQUIPMENT NECESSARY TO PROTECT AND COMPLETE THE DRAINAGE CHANGE ARE ON SITE. CHANGES SHALL BE COMPLETED AS QUICKLY AS POSSIBLE ONCE THE WORK HAS BEEN INITIATED. THE AREA IMPACTED BY THE CONSTRUCTION ACTIVITIES SHALL BE REVEGETATED OR PROTECTED FROM EROSION AS SOON AS POSSIBLE, AREAS WITHIN 50' OF A DEFINED DRAINAGE WAYS SHOULD BE RECONTOURED AS NEEDED OR OTHERWISE PROTECTED WITHIN FIVE (5) WORKING DAYS AFTER GRADING HAS CEASED.

B) WHERE SOIL DISTURBING ACTIVITIES CEASE IN AN AREA FOR MORE THAN 14 DAYS, THE DISTURBED AREAS SHALL BE PROTECTED FROM EROSION BY STABILIZING THE AREA WITH MULCH OR OTHER SIMILARLY EFFECTIVE EROSION CONTROL MEASURES. IF THE SLOPE OF THE AREA IS GREATER THAN 3:1 OR IF THE SLOPE IS GREATER THAN 3% AND GREATER THAN 150 FEET IN LENGTH, THEN THE DISTURBED AREAS SHALL BE PROTECTED FROM EROSION BY STABILIZING THE AREA WITH MULCH OR OTHER SIMILARLY EFFECTIVE EROSION CONTROL MEASURES IF ACTIVITIES CEASE FOR MORE THAN SEVEN (7) DAYS.

C) EXISTING VEGETATION SHALL BE PRESERVED TO THE EXTENT AND WHERE PRACTICAL. IN NO CASE SHALL DISTURBED AREAS REMAIN WITHOUT VEGETATIVE GROUND COVER FOR A PERIOD IN EXCESS OF 60 DAYS.

D) ADDITIONAL SITE MANAGEMENT PRACTICES WHICH SHALL BE ADHERED TO DURING THE CONSTRUCTION PROCESS SHALL INCLUDE:

SOLID AND HAZARDOUS WASTE MANAGEMENT INCLUDING PROVIDING TRASH CONTAINERS AND REGULAR SITE CLEAN UP FOR PROPER DISPOSAL OF SOLID WASTE SUCH AS BUILDING MATERIAL, PRODUCT/MATERIAL SHIPPING WASTE, FOOD CONTAINERS AND CUPS, AND PROVIDING CONTAINERS FOR THE PROPER DISPOSAL OF WASTE PAINTS SOLVENTS, AND CLEANING COMPOUNDS.

PROVISIONS OF PORTABLE TOILETS FOR PROPER DISPOSAL OF SANITARY SEWAGE.

STORAGE OF CONSTRUCTION MATERIALS AWAY FROM DRAINAGE COURSES AND LOW AREAS.

INSTALLATION OF CONTAINMENT BERMS AND USE OF DRIP PANS AT PETROLEUM PRODUCT AND LIQUID STORAGE TANKS AND CONTAINERS.

3. ALL DISTURBED AREAS SHALL BE SEEDED, FERTILIZED AND MULCHED, OR SODDED, IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS ADOPTED BY THE CITY OF LEE'S SUMMIT AND GOOD ENGINEERING PRACTICES. THIS SHALL BE COMPLETED WITHIN FOURTEEN (14) DAYS AFTER COMPLETING THE WORK, IN ANY AREA. IF THIS IS OUTSIDE OF THE SEEDING PERIOD, SILT BARRIERS OR OTHER SIMILARLY EFFECTIVE MEASURES SHALL BE PROVIDED UNTIL SUCH TIME THAT THE AREAS CAN BE SEEDED.

4. THE CONSTRUCTION COVERED BY THESE PLANS SHALL CONFORM TO ALL CURRENT STANDARDS AND SPECIFICATIONS ADOPTED BY THE CITY OF LEE'S SUMMIT. THE DEVELOPER WILL BE RESPONSIBLE FOR DETERMINING ALL ADDITIONAL STANDARDS, SPECIFICATIONS OR REQUIREMENTS WHICH ARE REQUIRED BY GOVERNING AGENCIES (INCLUDING LOCAL, STATE AND FEDERAL AUTHORITIES) HAVING JURISDICTION OVER THE WORK PROPOSED BY THESE CONSTRUCTION DRAWINGS.

5. ALL EROSION CONTROL MEASURES, TEMPORARY OR PERMANENT, REQUIRE MAINTENANCE TO PRESERVE THEIR EFFECTIVENESS. ALL EROSION CONTROL DEVICES SHALL BE INSPECTED IMMEDIATELY AFTER EACH HEAVY RAINSTORM AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHOULD BE MADE IMMEDIATELY. ALL COSTS ASSOCIATED WITH THE REPAIR WORK INCLUDING RELATED INCIDENTALS WILL BE THE DEVELOPER'S RESPONSIBILITY AND SHALL BE INCLUDED IN THE DEVELOPER'S BID FOR THE PROPOSED WORK.

6. ALL EROSION CONTROL MEASURES TO BE PER APWA KANSAS CITY METRO CHAPTER STANDARD DETAILS.

7. THE DEVELOPER MUST REMOVE AT HIS COST ANY BAD SUBSURFACE SOIL WHICH WOULD NOT BE ABLE TO SUPPORT ANY PROPOSED PUBLIC IMPROVEMENT. BACKFILL SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE CITY OF LEE'S SUMMIT DESIGN AND CONSTRUCTION MANUAL SECTIONS 2100 AND 2201 ENTITLED "GRADING AND SITE PREPARATION" AND "SUBGRADE PREPARATION".

8. THE CONTRACTOR SHALL CONTACT THE CITY'S DEVELOPMENT SERVICES ENGINEERING INSPECTORS 48 HOURS PRIOR TO ANY LAND DISTURBANCE WORK AT (816) 969-1200

9. TREE CLEARING TO HAPPEN BETWEEN NOVEMBER 1 AND MARCH 31. TREES CLEARED BETWEEN APRIL 1 AND OCTOBER 31 MUST BE TREES GREATER THAN 1,000 FEET FROM FORESTED OR WOODED AREAS OR TREES LESS THAN 3 INCHES IN DIAMETER, AT BREAST HEIGHT, AND NOT MIXED WITH LARGER TREES. IF LARGER TREES NEED TO BE CLEARED, A SURVEY OF THE TREES MUST BE CONDUCTED TO MAKE SURE THERE ARE NO BAT ROOSTS IN THE TREES.

TREE CLEARING TO BE CONDUCTED BY CUTTING DOWN AND MULCHING OR BY PUSHING OVER AND MULCHING. TREES SHALL NOT BE BURNED DOWN.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	AS-BUILT
	PRIVATE GRAD	PING		
1	EXCAVATION	C.Y.	27,711	A
2	EMBANKMENT	C.Y.	33,974	
	PUBLIC GRADI	NG		
3	EXCAVATION	C.Y.	5,625	A
4	EMBANKMENT	C.Y.	9,615	
	SITE DISTURBA	NCE		
5	CONSTRUCTION ENTRANCE	EA.	1	
6	CONCRETE WASHOUT	EA.	1	
7	CURB INLET PROTECTION	EA.	25	À
8	AREA INLET PROTECTION	EA.	10	}
9	SILT FENCE	L.F.	2543	
10	DIVERSION BERM	L.F.	3347	
11	ROCK DITCH CHECK	EA.	3	
12	SEDIMENT TRAP	EA.	3	
13	SEDIMENT BASIN	EA.	1	
14	DISTURBED AREA	AC.	21.29	À
15	TREE CLEARING	AC.	4.53	
16	PERMANENT SEEDING	AC.	18.01	

SUMMARY OF QUANTITIES AS INDICATED ABOVE AND ANY QUANTITIES AS SHOWN WITHIN THE PLANS HAVE BEEN PROVIDED FOR PERMITTING PURPOSES ONLY AND ARE NOT INTENDED FOR USE IN PREPARATION OF CONTRACT DOCUMENTS. QUANTITIES INTENDED FOR, BUT NOT LIMITED TO, THE PREPARATION OF PROPOSALS AND BID DOCUMENTS SHALL BE INDEPENDENTLY EVALUATED BY THE ESTIMATING PARTY BASED UPON THE CONTENTS OF THESE PLANS.

- Civil Engineering ri Certificate of Authority #: 001592

				0	2	_	
The state of the s	n	OR'	TH A	Y	th	FEER &	

NOTES DATE REVISIONS DESCRIPTION NO.	URBANCE PLANS		I A L		ZUZU REVISIONS
GENERAL NOTES	GRADING & SITE DISTURBANCE PLANS	ACASO ACASO	FIRST PLAT		SUMMII, MISSOURI

 drawn by:
 GS

 checked by:
 SS

 designed by:
 BMW

 QA/QC by:
 JES

 project no.:
 A19-2339

 drawing no.:
 C TTL01 A192339

 date:
 3/17/2020

SHEET C402





0' 40' 80' SCALE IN FEET

DISTURBED AREA & PRESERVED VEGETATION

Olsson - Civil Engineering
Missouri Certificate of Authority #: 00159

1301 Burlington Street

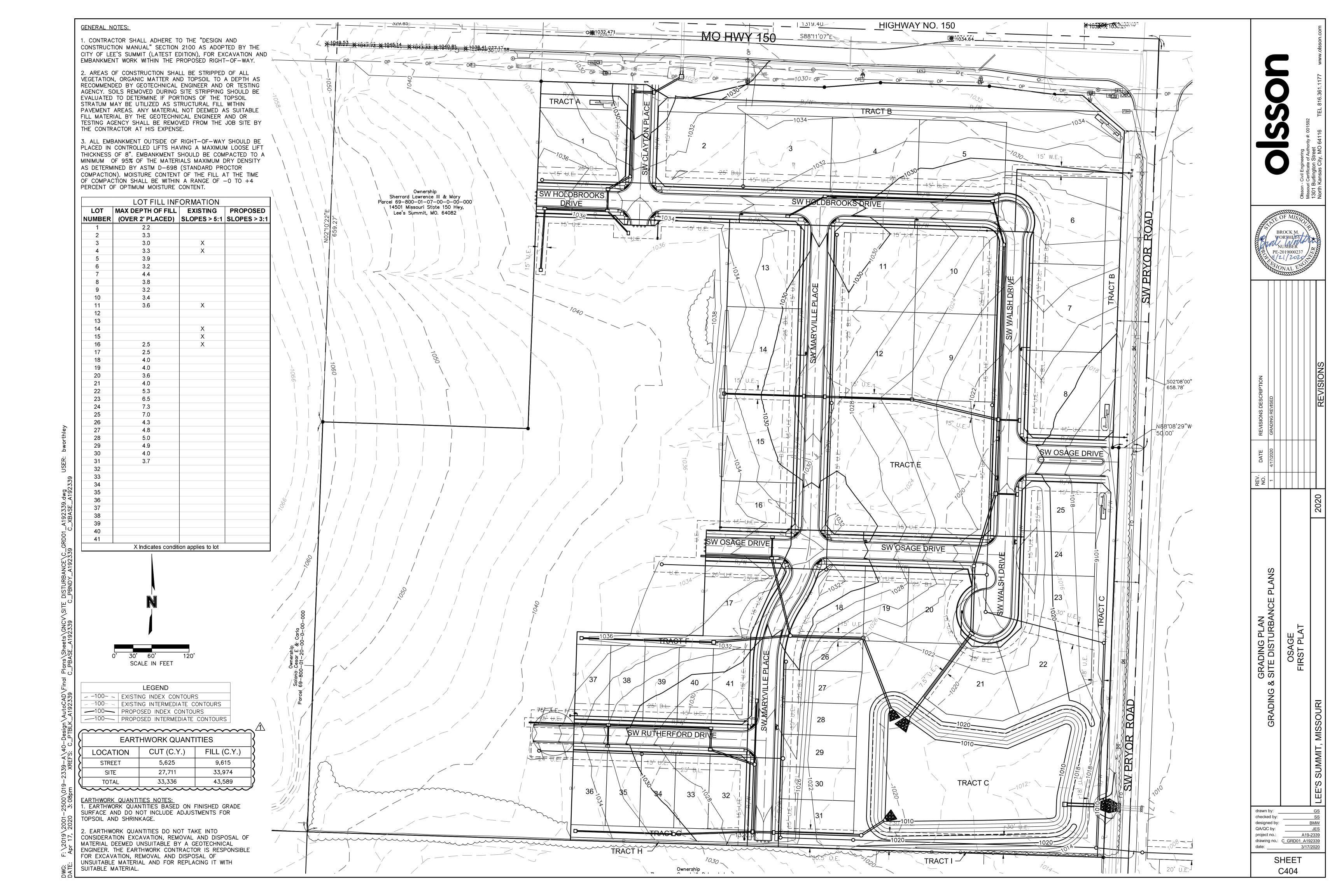
GENERAL LAYOUT & SITE DISTURBANCE OSAGE FIRST PLAT checked by:

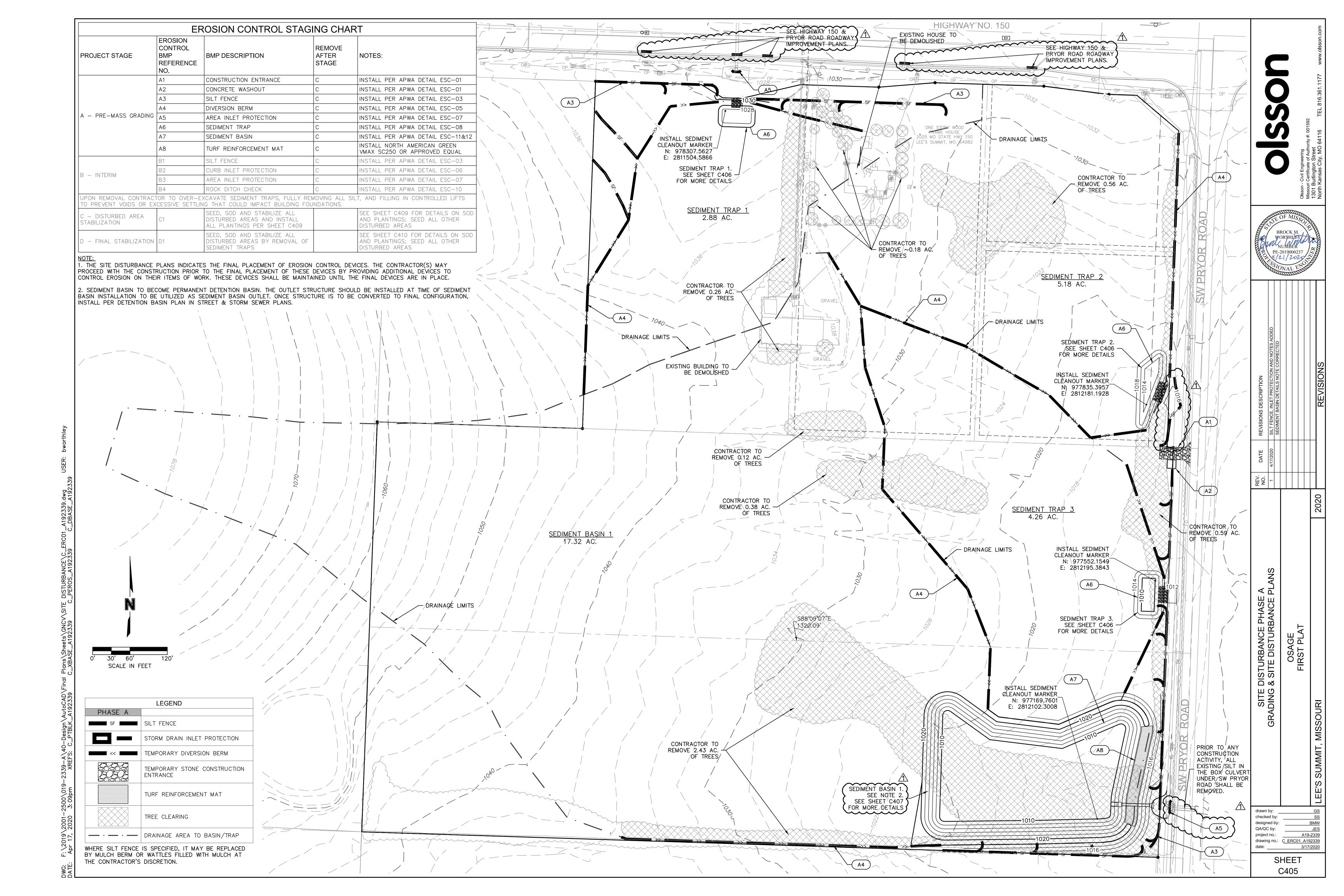
drawn by:

checked by:
designed by:
QA/QC by:
project no.:
drawing no.:
C GEN01 A192339
date:
3/17/2020

SHEET C403

DWG: F:` DATE: A





	Olsson - Civil Engineering	Missouri Certificate of Author	1301 Burlington Street	North Kansas City, MO	
MIS	100 100 100 100 100 100 100 100 100 100	DOS.	N. Contraction of the contractio		1

The state of the s	OF OF OF ON ON	CK TH	M LES ER	37	A THE SER A	

A COROLLARY	N	VII.	RTH AL	LE ER 002	Y 37	( ) A H H H H H H H H H H H H H H H H H H	

REVISIONS DESCRIPTION					REVISIONS
RE					
DATE					
REV. NO.					
				0000	2020

	2020
¥ 8	
Ĺ	

			<u>i</u>   L
			-
drawn by: _			G
checked by:	_		S
designed by:	_		BM\
QA/QC by:	_		JE
project no.:	_	A19-	-233
drawing no.:	<u>C</u>	ERC01_A19	233
date:		3/17	/202

SHEET

SEDIMENT TRAP 3 DESIGN SUMMARYDESIGN ITEMVALUEUNITTRIBUTARY AREA4.26ACMIN. STORAGE VOL.7700CU FTPROVIDED STORAGE VOL.8639CU FTSEDIMENT CLEANOUT EL.1011.10FTTOP OF TRAP1014.00FTBOTTOM OF TRAP1010.00FTHEIGHT OF DAM2.00FTSPILLWAY LENGTH25.54FTSPILLWAY WIDTH26.00FT

TRIBUTARY AREA

MIN. STORAGE VOL.

PROVIDED STORAGE VOL.

SEDIMENT CLEANOUT EL.

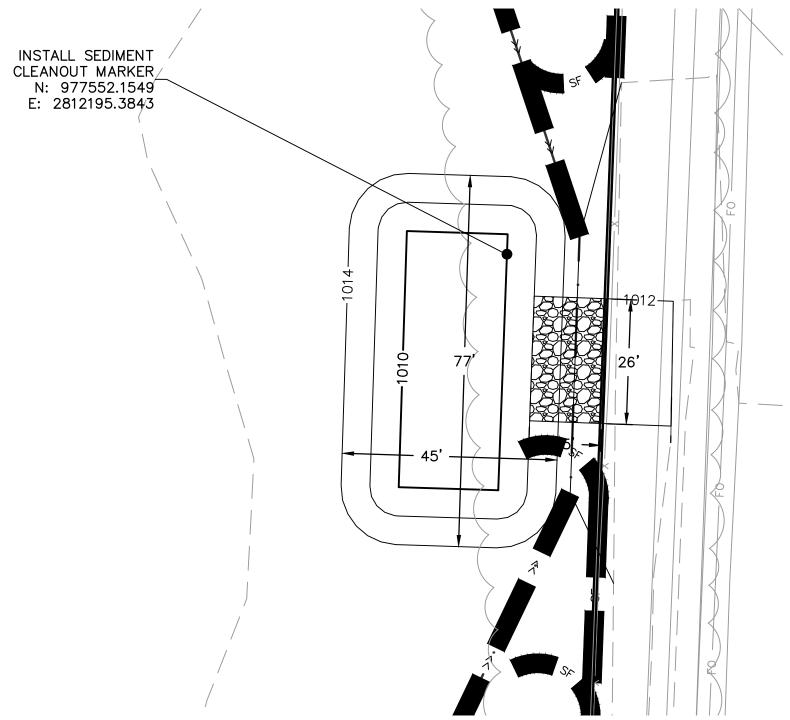
TOP OF TRAP

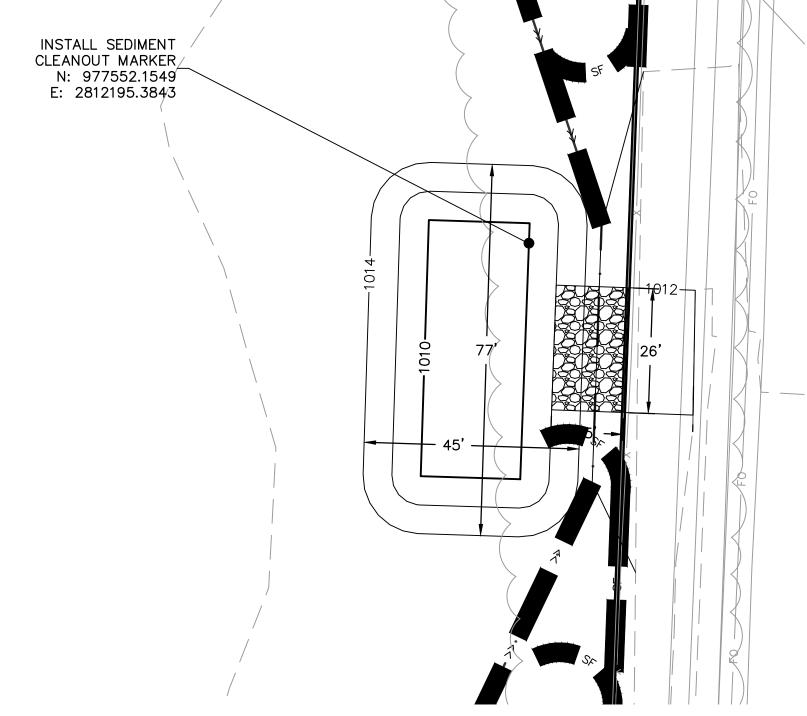
BOTTOM OF TRAP

HEIGHT OF DAM

SPILLWAY LENGTH

SPILLWAY WIDTH





INSTALL SEDIMENT CLEANOUT MARKER N: 977835.3957 E: 2812181.1928	1018	131'	31.5 A	P	EDIMENT TRAP 2 D DESIGN ITEM TRIBUTARY AREA MIN. STORAGE VOL. ROVIDED STORAGE VOI BEDIMENT CLEANOUT EL TOP OF TRAP BOTTOM OF TRAP HEIGHT OF DAM SPILLWAY LENGTH SPILLWAY WIDTH
		55.			

~----

INSTALL SEDIMENT CLEANOUT MARKER\_/ N: 978307.5627 E: 2811504.5866

TOP OF SEDIMENT TRAP. ELEV=1031

SEDIMENT TRAP 2 DESIGN SUMMARY							
DESIGN ITEM	VALUE	UNIT					
TRIBUTARY AREA	5.18	AC					
MIN. STORAGE VOL.	9376	CU FT					
PROVIDED STORAGE VOL.	9931	CU FT					
SEDIMENT CLEANOUT EL.	1015.24	FT					
TOP OF TRAP	1018.00	FT					
BOTTOM OF TRAP	1014.00	FT					
HEIGHT OF DAM	2.00	FT					
SPILLWAY LENGTH	31.10	FT					
SPILLWAY WIDTH	31.50	FT					

SEDIMENT TRAP 1 DESIGN SUMMARY

 TRIBUTARY AREA
 2.88
 AC

 MIN. STORAGE VOL.
 5206
 CU FT

 PROVIDED STORAGE VOL.
 6049
 CU FT

 SEDIMENT CLEANOUT EL.
 1028.15
 FT

 TOP OF TRAP
 1031.00
 FT

 BOTTOM OF TRAP
 1027.00
 FT

 HEIGHT OF DAM
 2.00
 FT

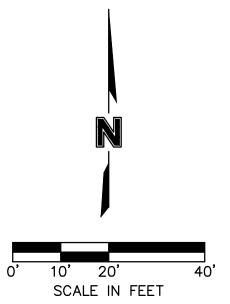
 SPILLWAY LENGTH
 17.27
 FT

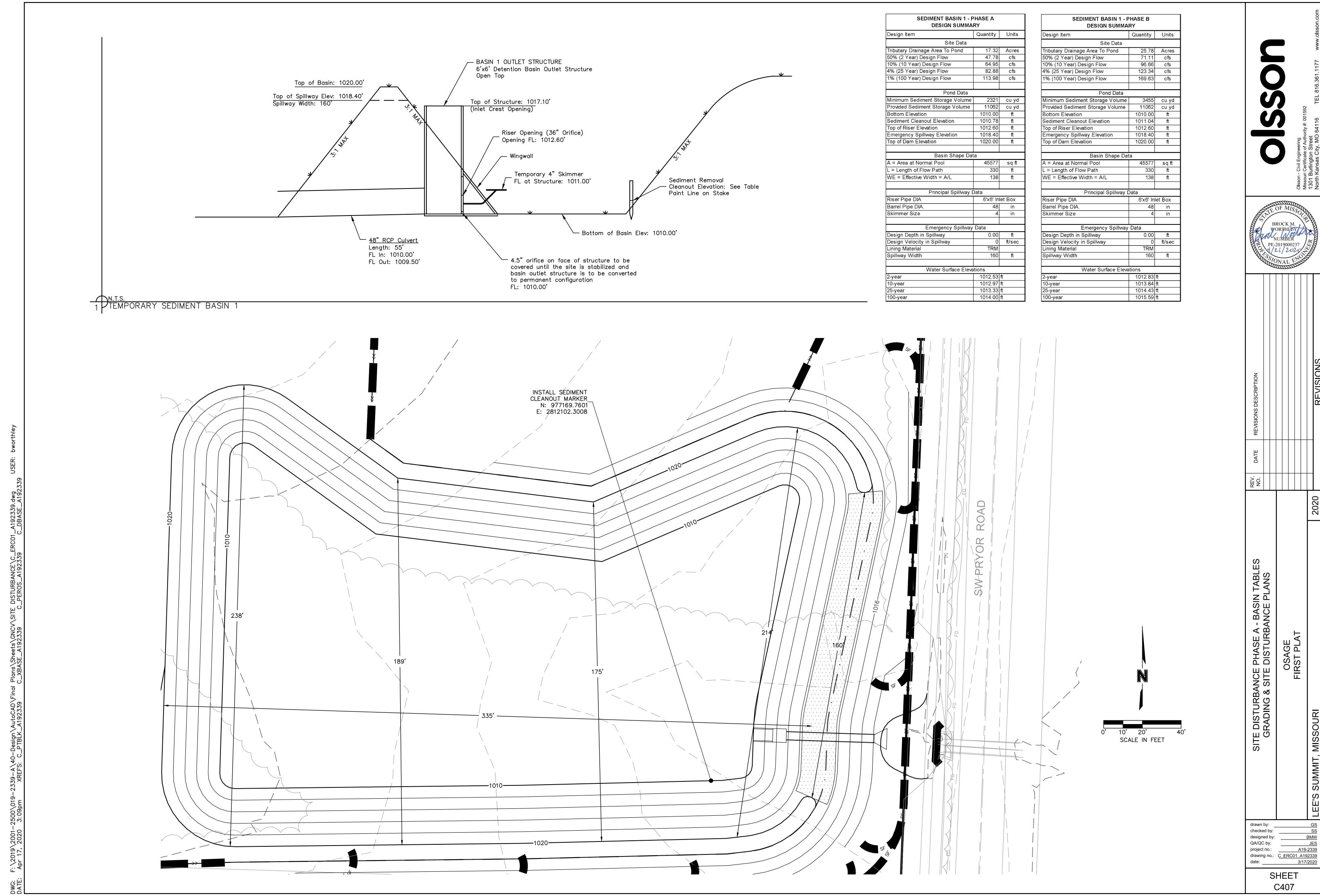
 SPILLWAY WIDTH
 17.50
 FT

10' 20' SCALE IN FEET

DESIGN ITEM

VALUE UNIT

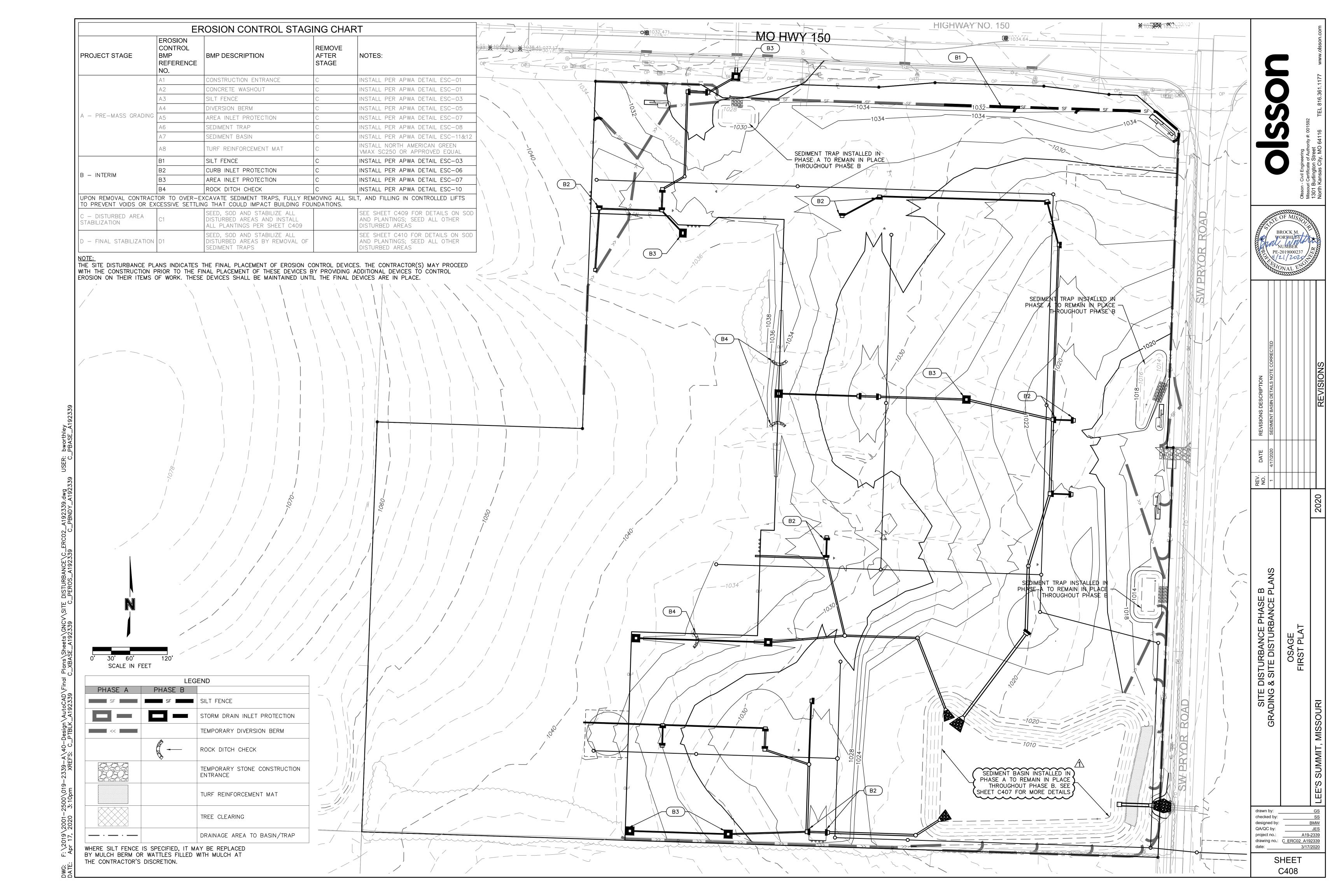


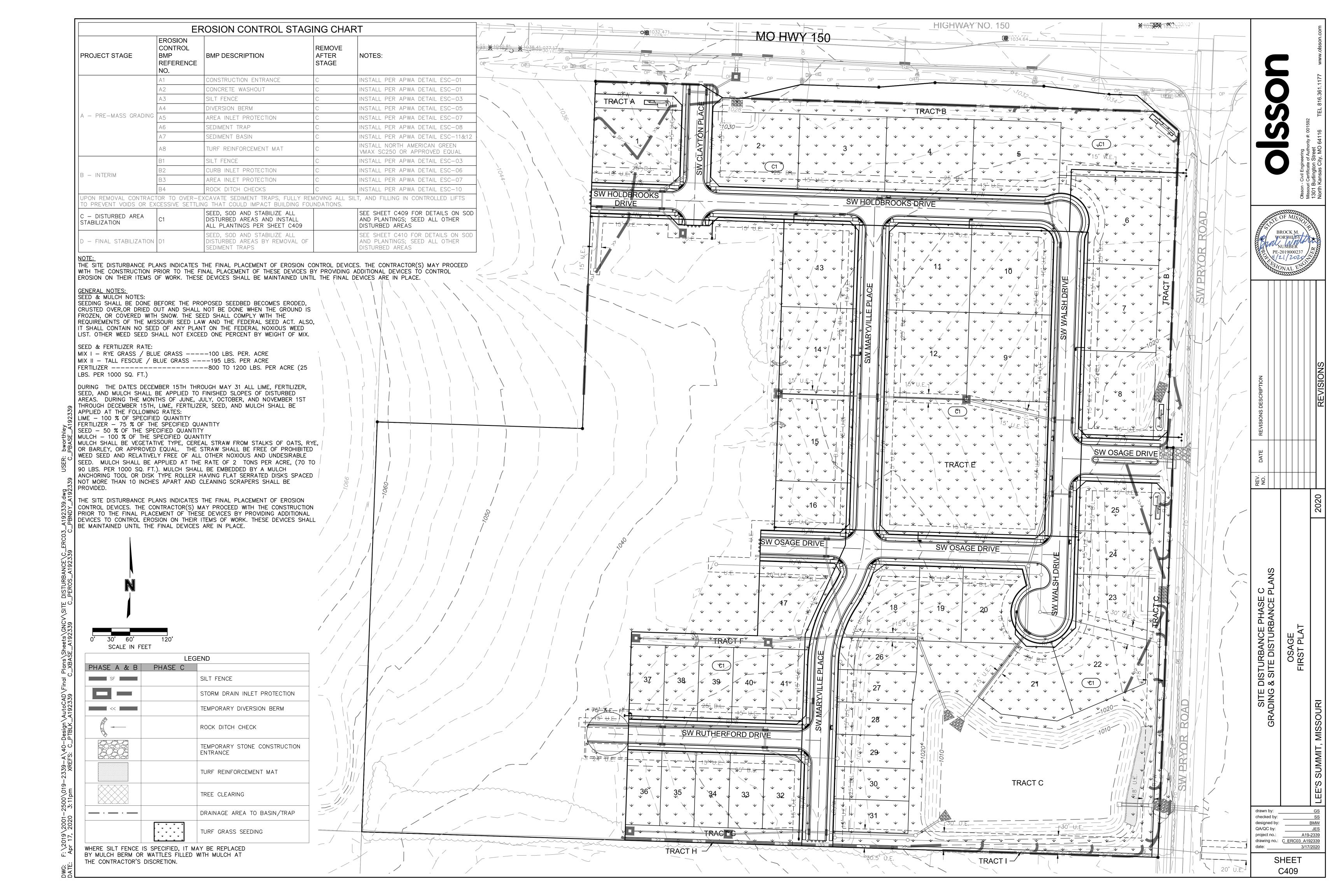


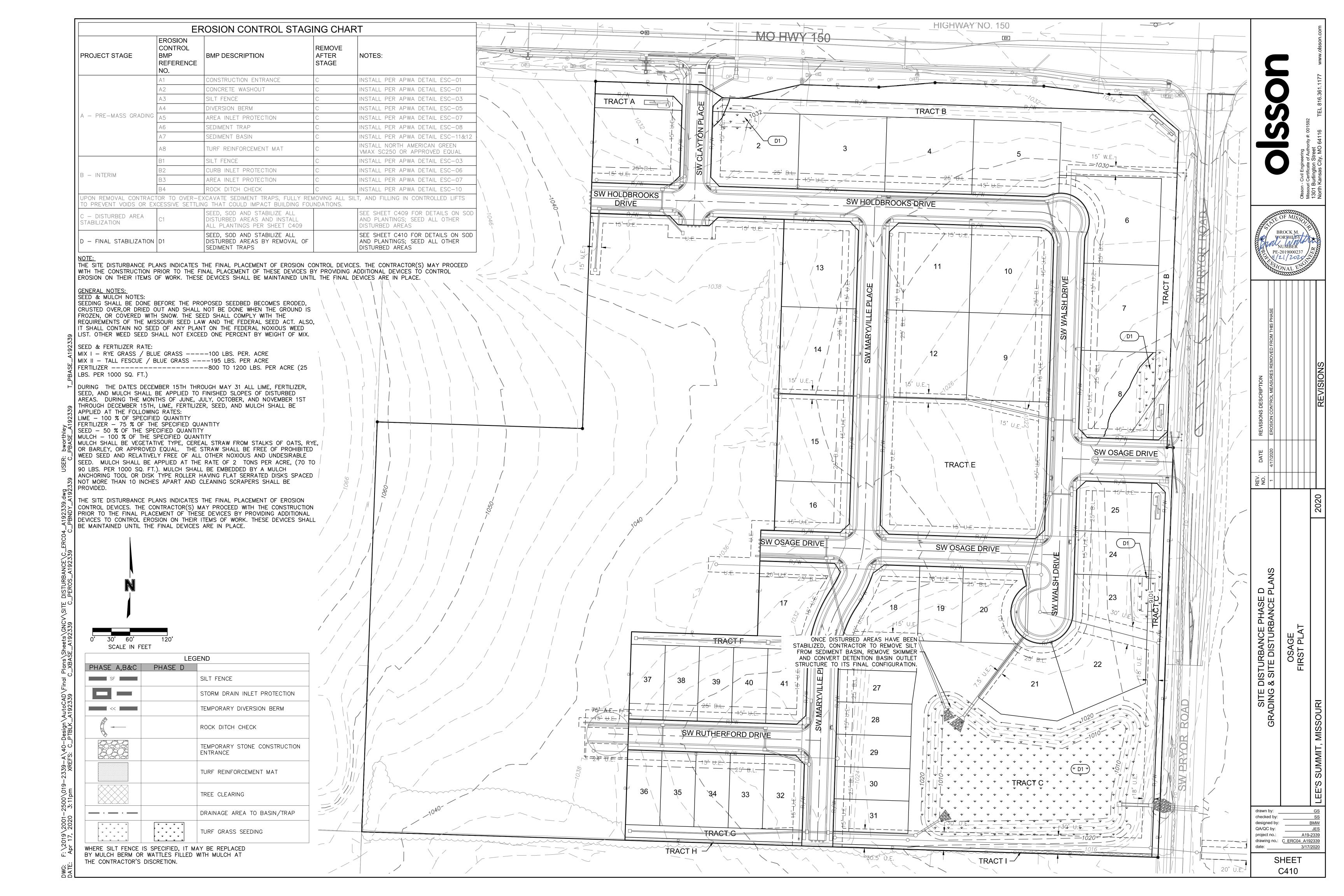
WORTHI/EY

DATE REVISIONS DESCRIPTION					REVISIONS
REV.					2020
SITE DISTURBANCE PHASE A - BASIN TABLES	GRADING & OTHE DISTURBANCE PLANS	OSAGE	FIRST PLAT		ë   LEE'S SUMMII, MISSOURI

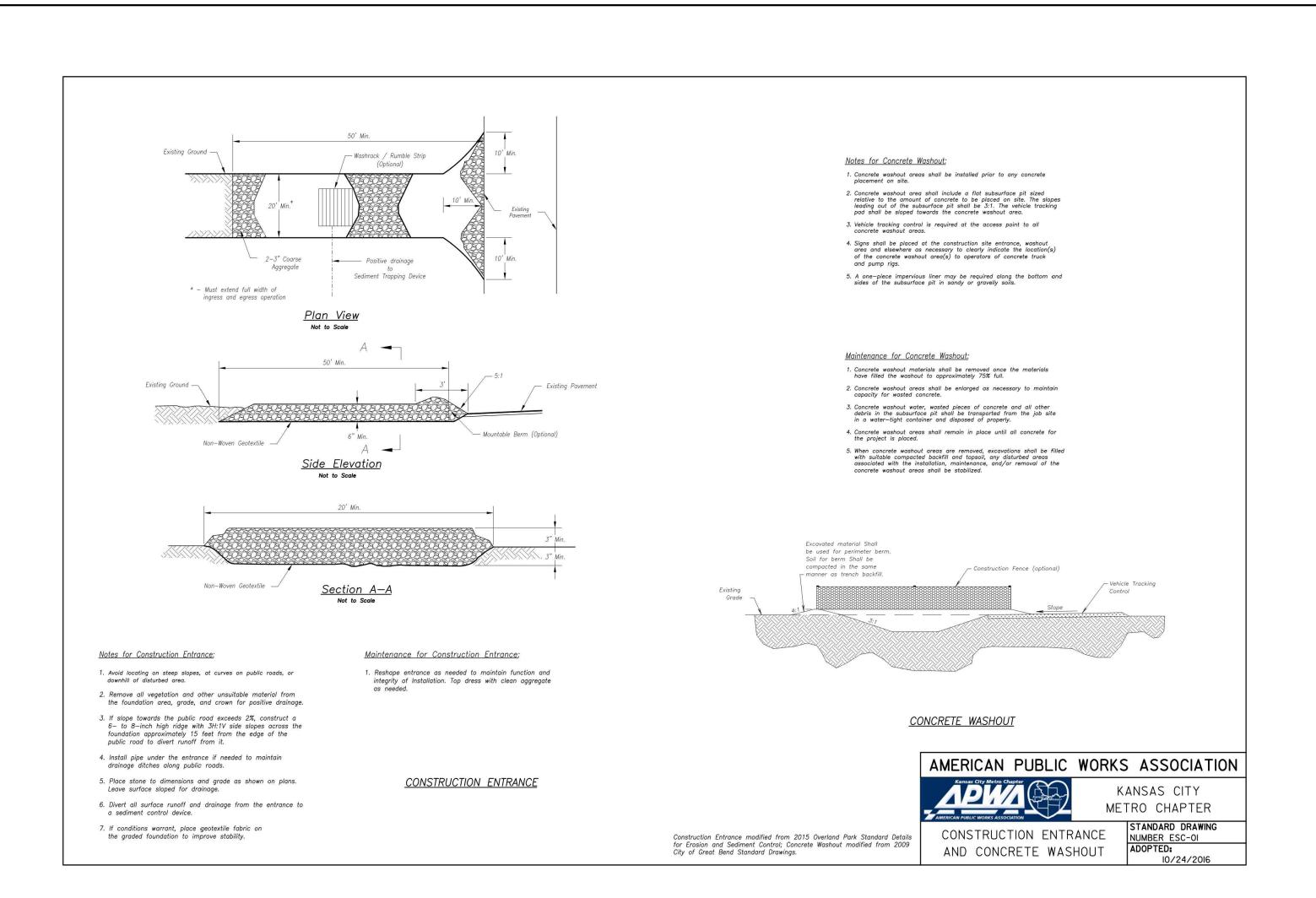
SHEET

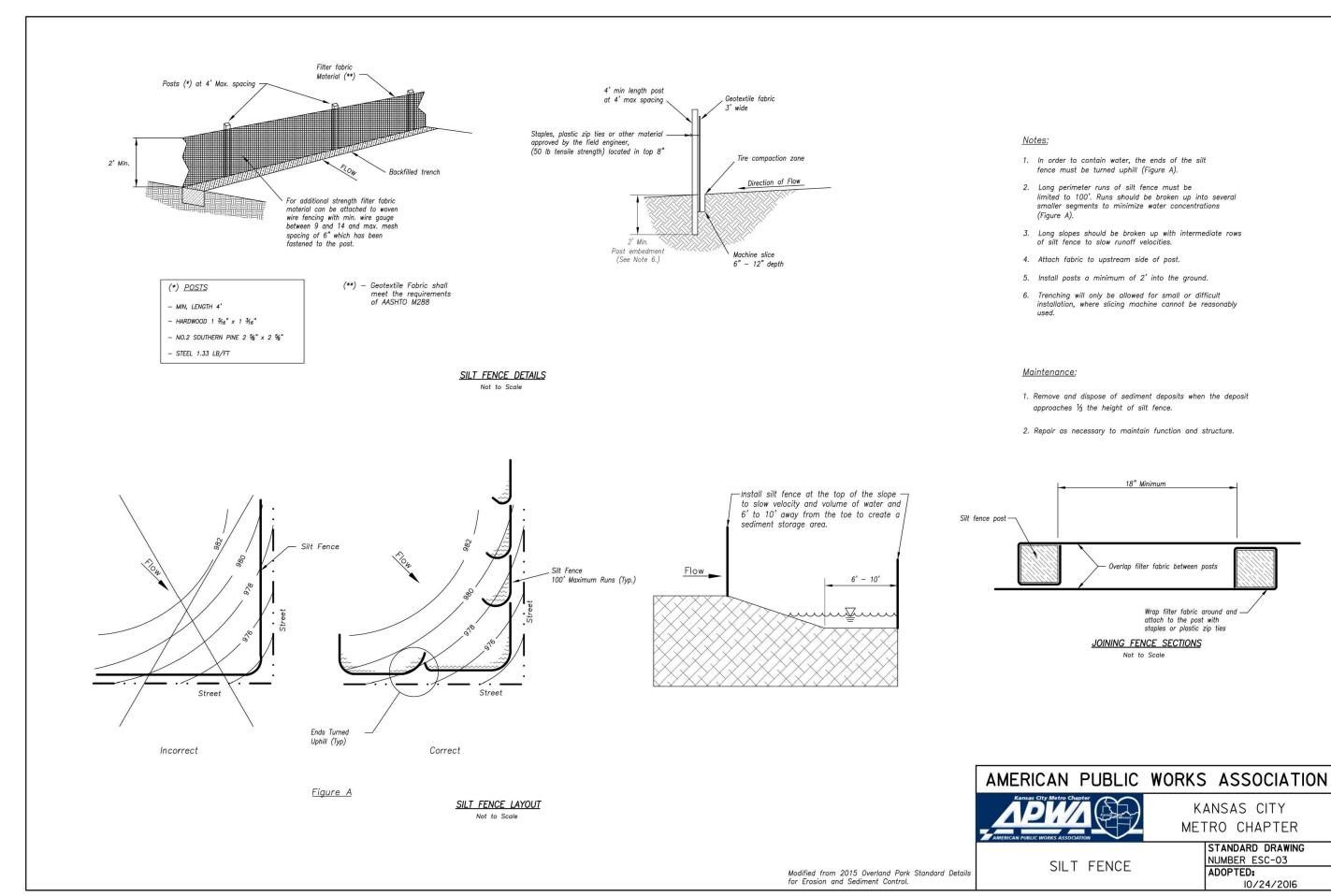


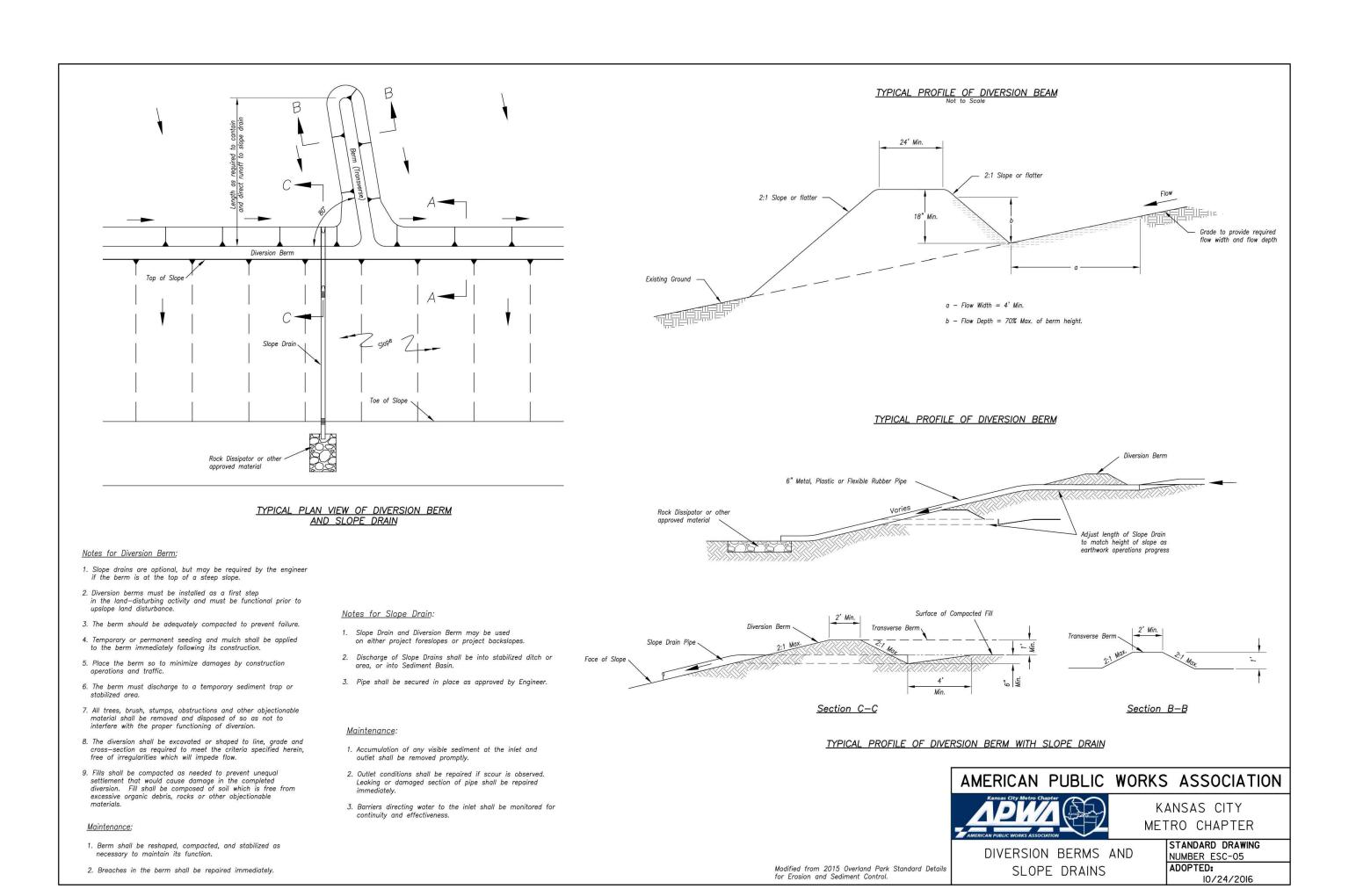


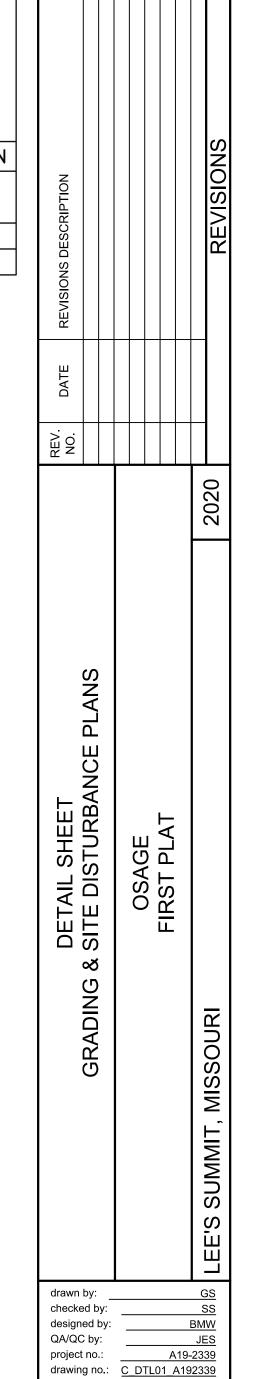








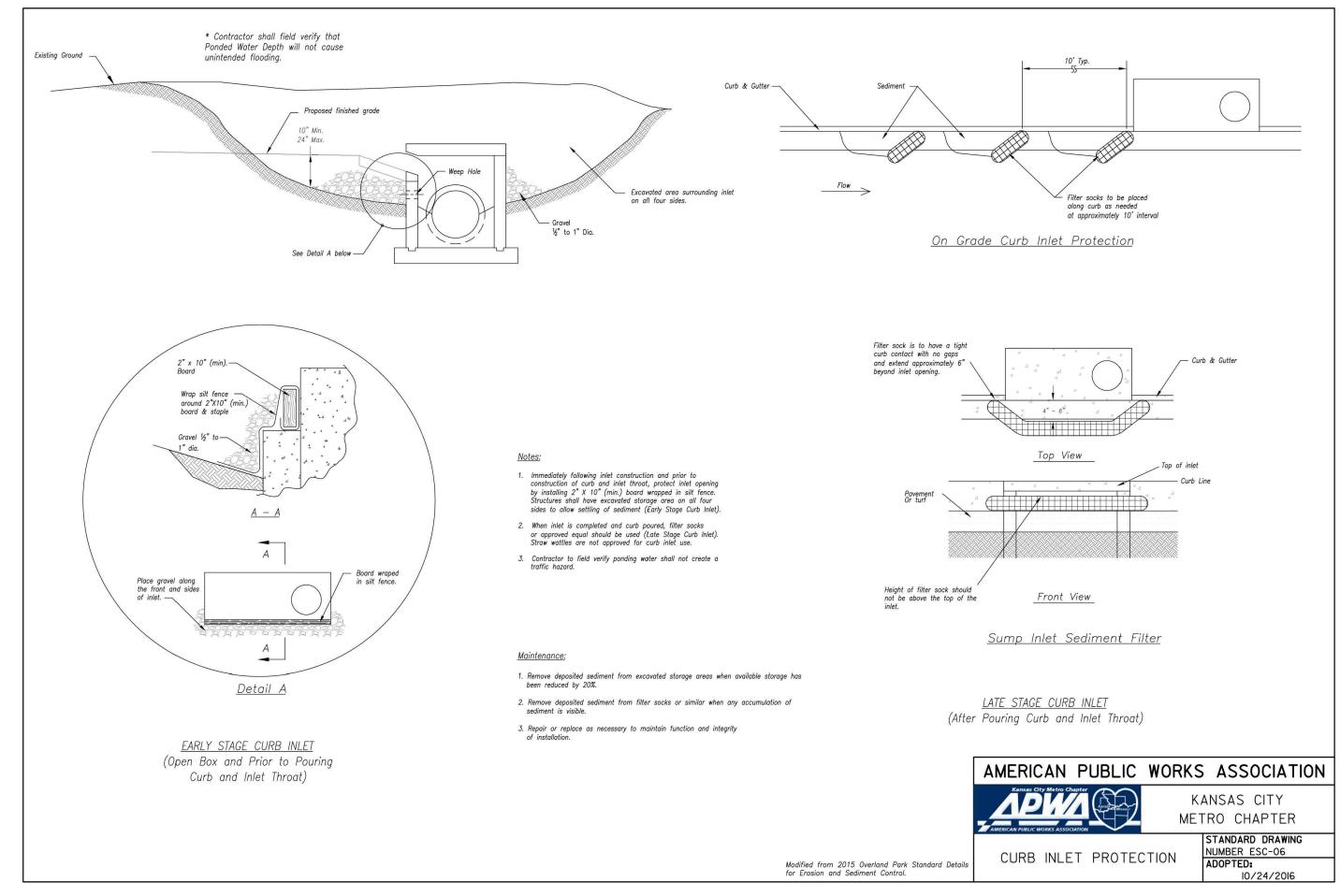


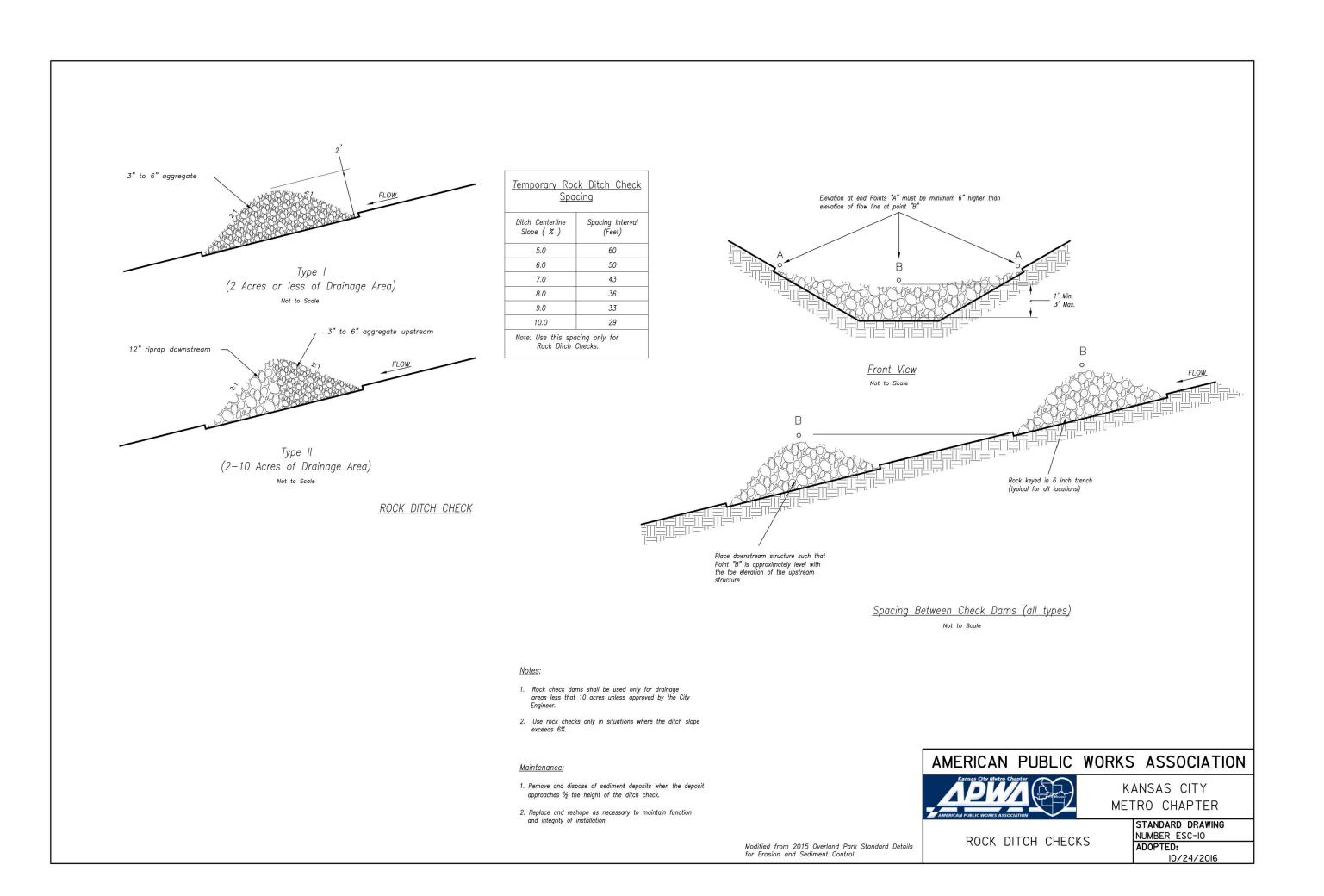


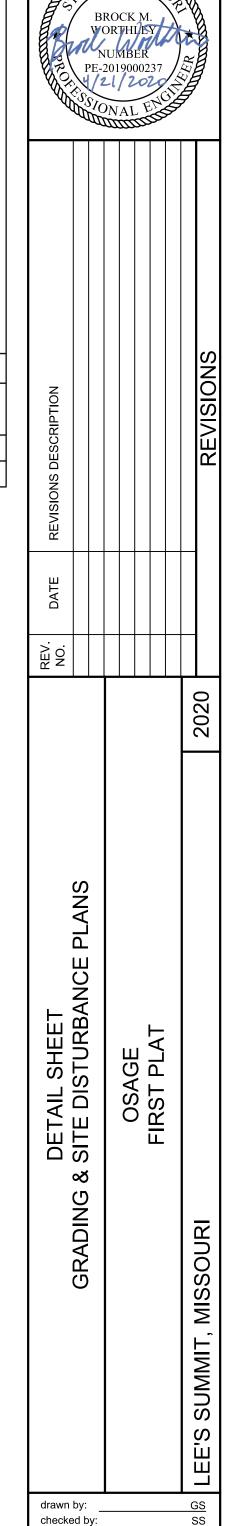
SHEET

C411

WORTHIFY







designed by:

project no.: A19-2339 drawing no.: C DTL01 A192339

SHEET

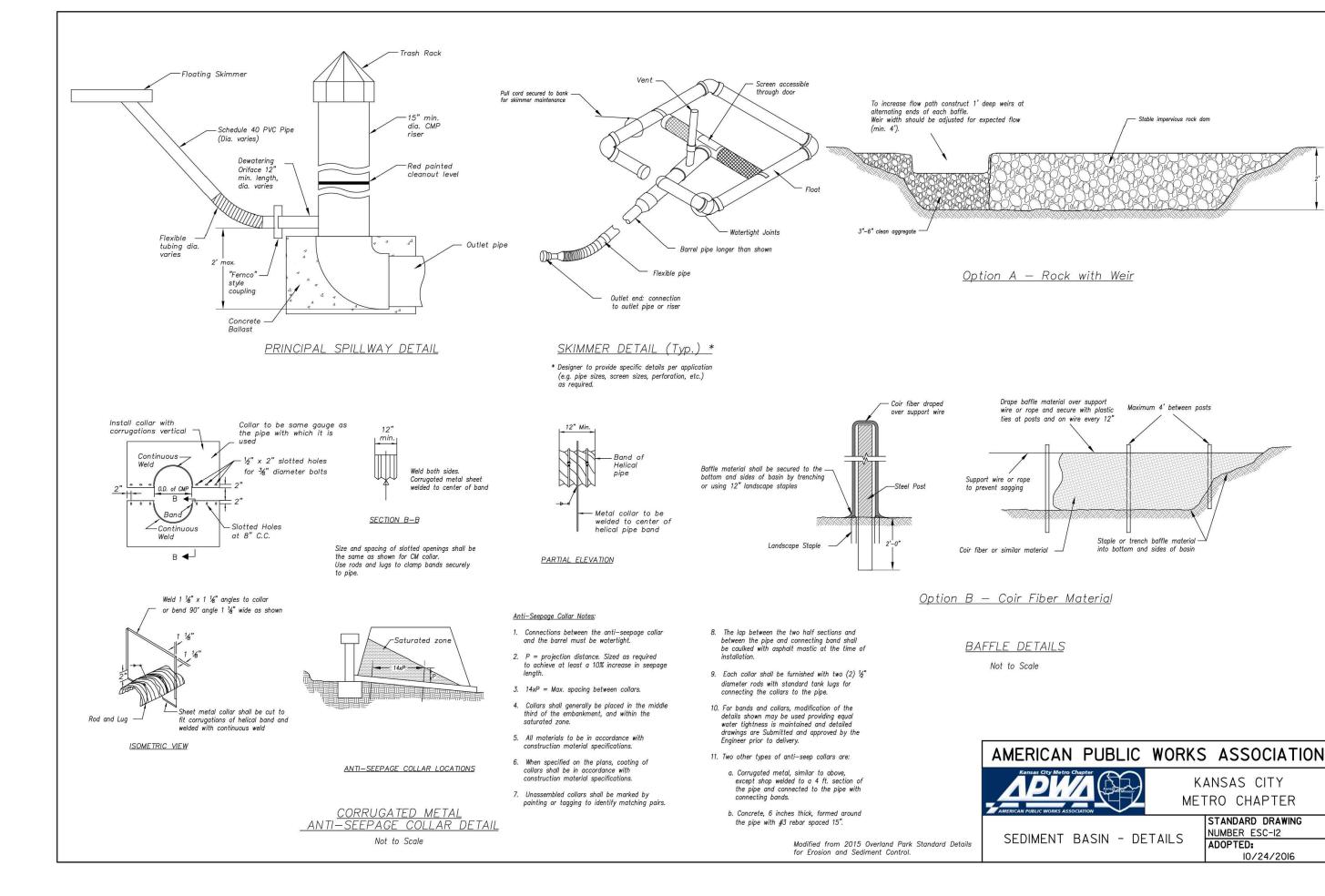
C412

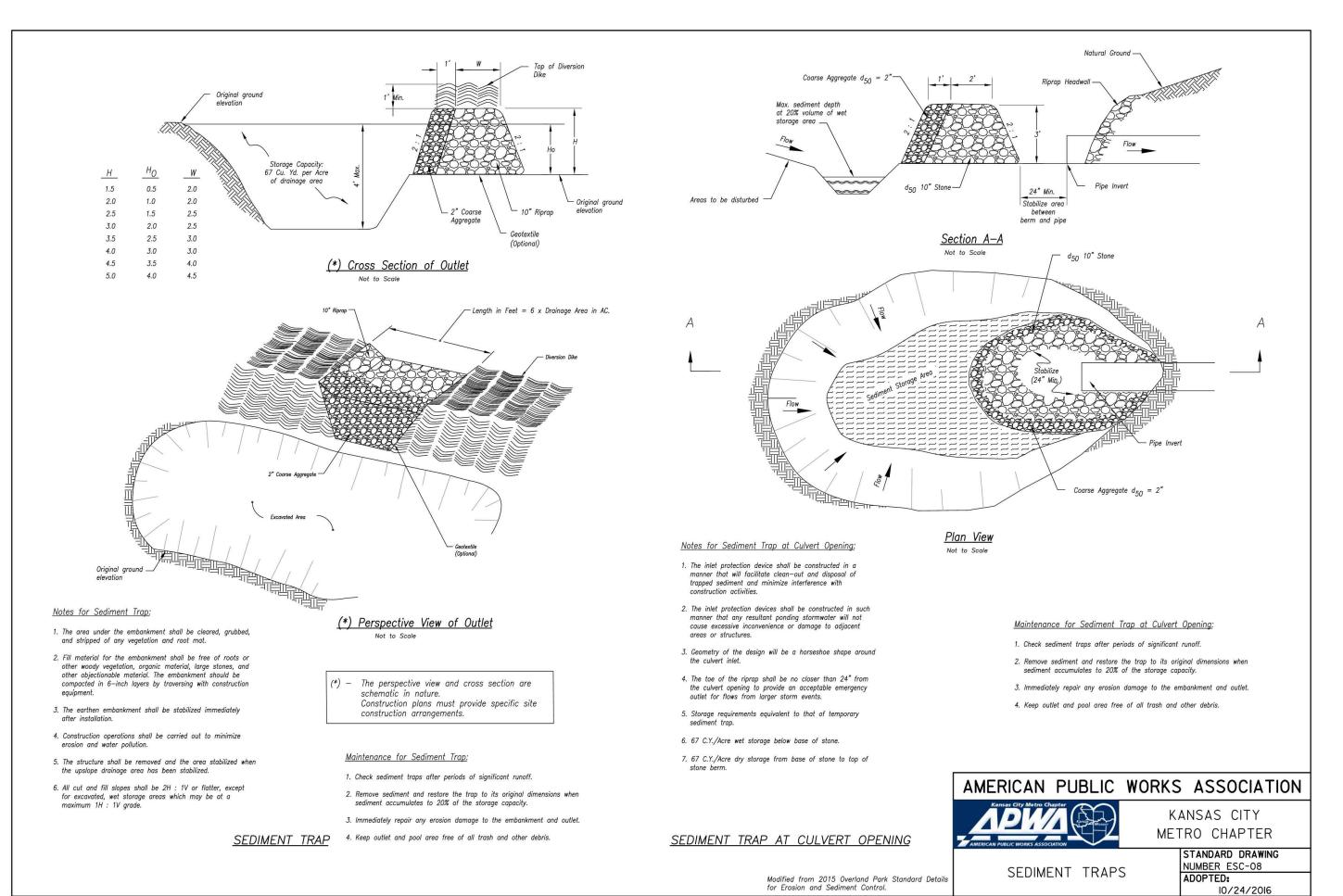
QA/QC by:

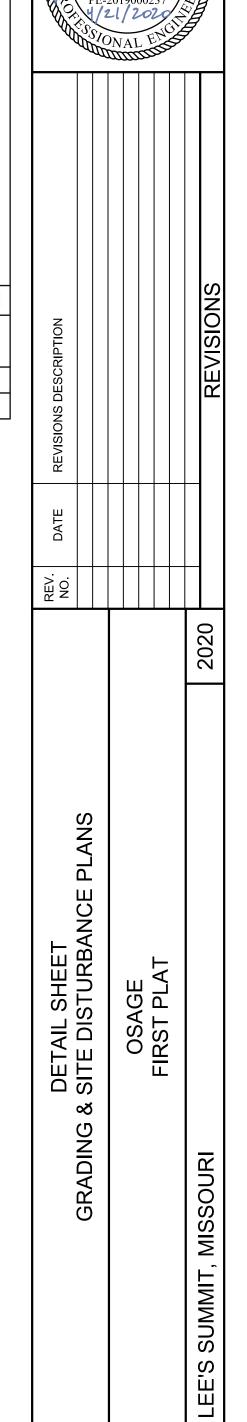
Sediment Basin Design Summary (\*\*)

| Basin #1 | Basin #2 | Units | Notes |

Emergency spillway control section— 20 ft. min. length flat section







BROCK M.

WORTHIFY

drawn by: GS
checked by: SS
designed by: BMW
QA/QC by: JES
project no.: A19-2339
drawing no.: C DTL01 A192339

SHEET C413