

JUDE'S CROSSING SUBDIVISION

JUDE'S CROSSING PHASE I- PRELIMINARY APPROVAL

JONESBORO, CRAIGHEAD COUNTY, ARKANSAS

LOCAL CONTACTS

CITY OF JONESBORO
ENGINEERING DEPT. 870-932-2438

CITY OF JONESBORO
PLANNING AND ZONING 870-932-0406

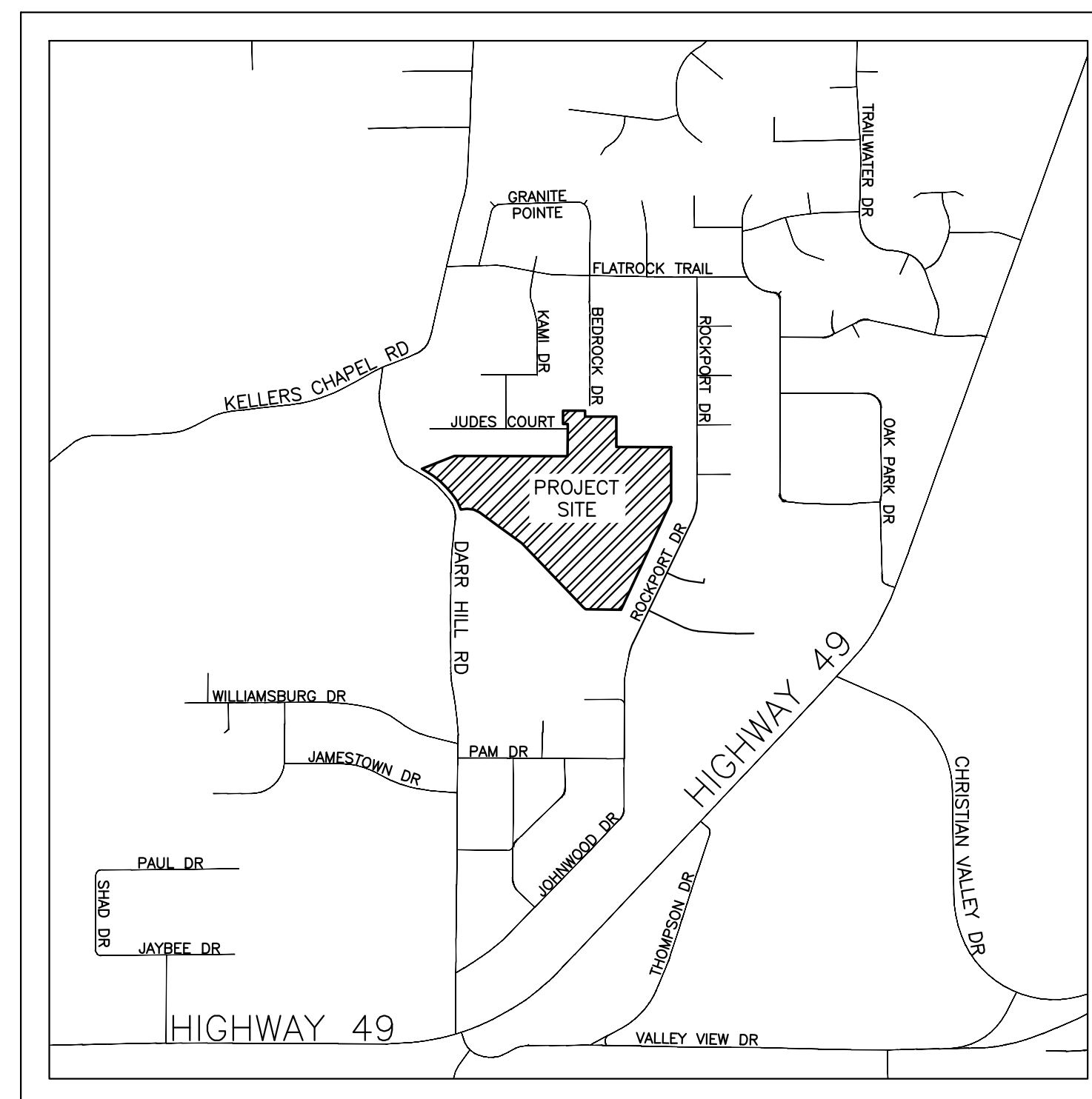
CITY, WATER, & LIGHT 870-935-5581

AT&T 1-800-464-7928

RITTER COMMUNICATIONS 870-336-3400

SUDDENLINK
COMMUNICATIONS 870-935-3615

CENTER POINT ENERGY 870-972-6682



VICINITY MAP
(NOT TO SCALE)



NAD83 Arkansas State Planes, North Zone, US Foot

INDEX OF SHEETS

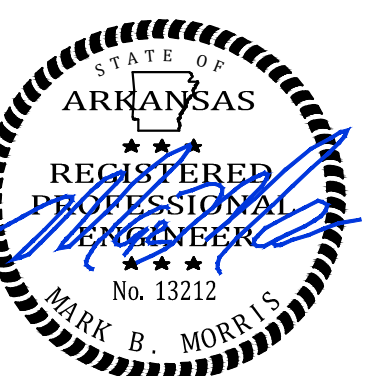
PAGE	DESCRIPTION
1	COVER PAGE
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3	KEY MAP
4	EROSION CONTROL PLAN
5	OVERALL UTILITY
6	GRADING & DRAINAGE
7	ROAD PLAN & PROFILE
8	ROAD PLAN & PROFILE
9	SWPPP DETAILS
10	STREET DETAILS

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JUDE'S CROSSING PHASE I

COVER PAGE



REVISIONS

DATE	BY	DESCRIPTION

DRAWING INFO.

DRAWN BY:	GMD
DATE:	12/20/2017
SCALE:	1"=67'

SHEET NUMBER:

1 of 10

JENNY GRIFFIN REPLAT
PLAT "B" AT PAGE 141

FD IRON PIPE
NW 1/16 CORNER OF
SECTION 2, TOWNSHIP 13 NORTH,
RANGE 3 EAST
POB

KAMI COURT

JUDES CROSSING, PHASE 3(REVISED)
PLAT CABINET "C" @ PAGE 261

CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	39.27'	25.00'	90°00'00"	N 45°05'46" E	35.36'
C2	39.27'	25.00'	90°00'00"	N 44°54'14" W	35.36'
C3	41.49'	230.01'	103°00'05"	N 05°04'17" W	41.43'
C4	39.71'	25.00'	91°00'43"	N 35°16'03" E	35.87'
C5	34.15'	209.87'	9°19'21"	N 85°26'07" E	34.11'
C6	58.35'	612.94'	5°27'16"	N 87°22'08" E	58.33'
C7	57.67'	612.94'	5°23'27"	N 81°56'47" E	57.65'
C8	57.67'	612.94'	5°23'27"	N 76°33'20" E	57.65'
C9	57.82'	612.92'	5°24'18"	N 71°07'04" E	57.80'
C10	12.80'	612.92'	1°11'48"	N 68°02'12" E	12.80'
C11	31.21'	25.00'	71°32'05"	S 76°58'27" E	29.22'
C12	232.36'	582.94'	22°50'16"	N 78°40'38" E	230.82'
C13	101.42'	239.87'	24°13'30"	N 77°59'02" E	100.67'
C14	39.84'	170.01'	13°26'36"	S 104°09'11" E	39.75'
C15	68.90'	170.01'	23°13'19"	S 29°08'38" E	68.43'
C16	84.57'	200.01'	24°13'30"	S 12°01'01" E	83.94'
C17	58.03'	200.01'	16°37'23"	S 32°26'31" E	57.82'
C18	60.05'	70.00'	49°09'00"	N 65°19'44" W	58.22'
C19	48.85'	552.94'	5°02'29"	S 87°34'32" W	48.84'
C20	82.28'	552.94'	8°31'32"	S 80°47'31" W	82.20'
C21	89.47'	552.94'	9°16'15"	S 71°53'38" W	89.37'
C22	39.27'	25.00'	90°00'00"	S 22°15'30" W	35.36'

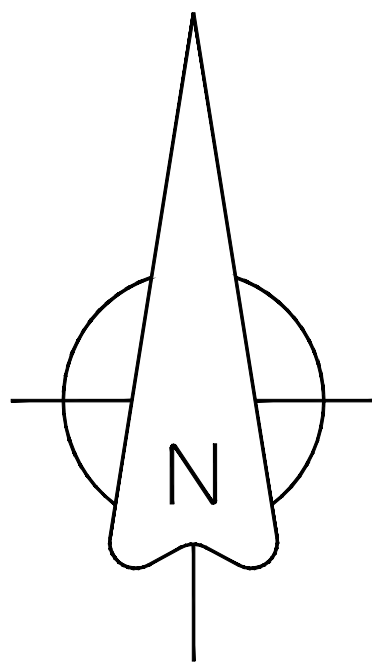
BLOCK "C"

BLOCK "C"

BLOCK "D"

LEGEND

- These standard symbols will be found in the drawing.
- FOUND CORNER AS NOTED
 - SET 1/2" REBAR W/ CAP
 - ▲ FD COTTON PICKER SPINDLE
 - ▲ HIGHWAY RIGHT OF WAY MARKER
 - ◎ FOUND REBAR
 - △ CALCULATED CORNER
 - X—X— FENCE LINE
 - E—E— ELECTRIC
 - SET PK NAIL



BEARINGS ARE SPC GRID
AS PER GPS OBSERVATION
CONVERGENCE ANGLE 0°54'33.91"



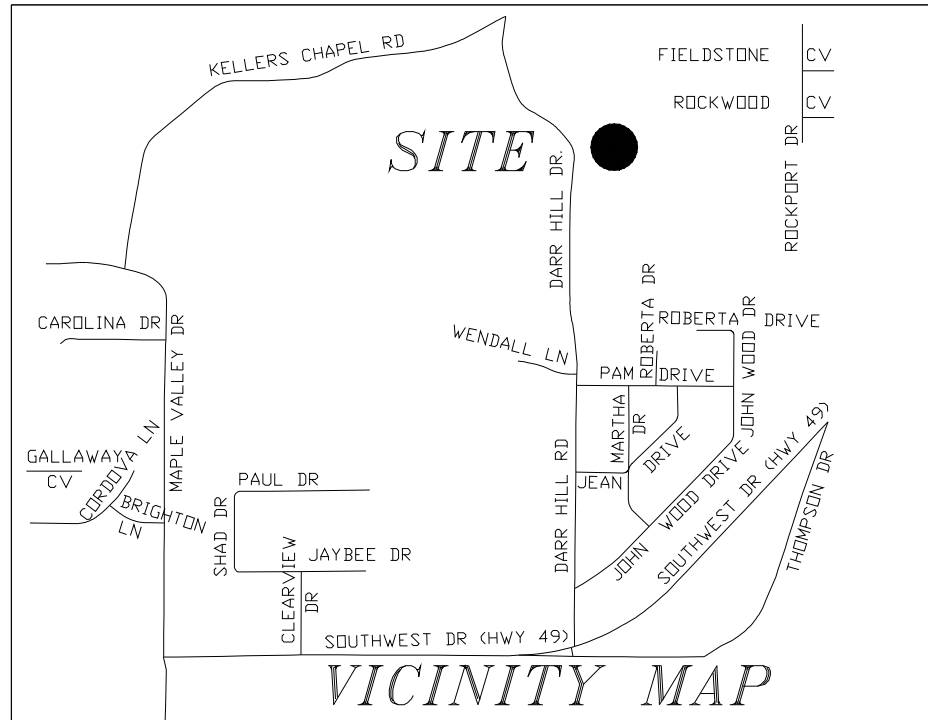
OWNER CERTIFICATION:
WE HEREBY CERTIFY THAT WE THE OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON AND THAT WE ADOPT THE PLAN OF THE SUBDIVISION AND DEDICATED PERPETUAL USE OF ALL STREETS AND EASEMENTS AS NOTED.

SURVEYOR'S CERTIFICATION:
THIS IS TO CERTIFY I HAVE ON THIS DATE SURVEYED THE ABOVE DESCRIBED PROPERTY IN ACCORDANCE WITH MONUMENTS FOUND THIS PLAT CONFORMS TO THAT SURVEYED.

H&S HIME PROFESSIONAL SURVEYING SERVICES
2619 CARAWAY RD. STE. "D"
JONESBORO, ARKANSAS 72401

DESCRIPTION:
A PART OF THE SOUTHWEST QUARTER OF THE NORTHWEST QUARTER (0.75 AC.) AND A PART OF THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER (9.13 AC.) OF SECTION 2, TOWNSHIP 13 NORTH, RANGE 3 EAST, CRAIGHEAD COUNTY, ARKANSAS AND ALSO A PART OF LOT 10 OF DARR HILL ADDITION TO THE CITY OF JONESBORO, ARKANSAS (PLAT "C" @ PAGE 139) AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
Commencing at the NW 1/16 corner of said Section 2; thence South 53°17'44" East 98.76 feet; thence South 89°54'14" East 571.53 feet; thence South 00°05'46" West 53.66 feet to the point of beginning proper;
thence continue South 00°05'46" West 81.34 feet; thence South 89°54'14" East 27.97 feet; thence South 00°05'46" West 195.00 feet; thence North 89°54'14" West 687.71 feet; thence South 60°01'22" East 52.68 feet along said center line; thence South 57°18'03" East 49.80 feet along said center line; thence South 51°25'55" East 49.87 feet along said center line; thence South 45°17'36" East 49.93 feet along said center line; thence South 41°12'25" East 49.94 feet along said center line; thence South 36°03'43" East 50.02 feet along said center line; thence South 22°44'30" East 41.84 feet along said center line; thence North 83°36'20" East 69.63 feet; thence South 84°14'38" East 39.78 feet; thence South 63°17'12" East 40.08 feet; thence South 53°59'12" East 143.38 feet; thence North 64°10'37" East 221.23 feet; thence South 89°54'14" East 254.47 feet; thence South 82°25'37" East 34.78 feet; thence North 49°14'46" East 150.12 feet; thence North 56°38'16" East 60.50 feet; thence North 49°14'46" East 145.00 feet; thence North 40°45'14" West 72.25 feet; thence North 00°05'46" East 294.30 feet; thence North 89°54'14" West 190.00 feet; thence North 00°05'46" East 35.82 feet; thence North 89°54'14" West 134.00 feet to the point of beginning proper, having an area of 430324.52 square feet, 9.88 acres more or less and being subject to all public and private roads and easements.

- SURVEYORS NOTES:
- BEARINGS ARE STATE PLANE GRID BEARINGS(NAD 83 DATUM)AS PER GPS OBSERVATION ON SITE DURING SURVEY AND ARE TO BE USE TO DEFINE THE GENERAL DIRECTION AND TRUE ANGLE AT THE INTERSECTION OF THE PROPERTY AND LAND LINES.
 - PROPERTY IS SUBJECT TO UTILITY SERVICES AND UNDERGROUND UTILITY LINES NOT LOCATED.
 - Reference Data: Darr Hill Addition (Plat "C" @ pg. 139), Gary Carter replat (Plat "C" @ pg. 158), Survey by Troy Sheets Book "I" @ pg. 93, StoneRidge Estates, Phase 1(Plat "C" at pg. 174), Survey for Gary Horne Book "I" at page 156, Jenny Griffin Subdivision Plat "B" @ pg. 141, Leslie's top Koppie Replat in Plat "B" @ pg. 187.



H&S HIME PROFESSIONAL
SURVEYING SERVICES

PHONE: 870-972-1288
EMAIL: hshime_dutch@yahoo.com

2619 SO. CARAWAY RD. SUITE "D"
JONESBORO, ARKANSAS 72401

JUDE'S CROSSING, PHASE 1
JONESBORO, ARKANSAS
PRELIMINARY PLAT - NOT FOR RECORDING

DATE: 4-19-2017
REV:

DRAWN BY: H. HIME





LEGEND

- CURB
- SS SANITARY SEWER
- WL WATER LINE
- FIRE HYDRANT
- SEWER MANHOLE
- STORM DRAIN INLET
- STORM DRAIN PIPE
- WM WATER METER
- WYE SEWER WYE
- S.O. SEWER STUB-OUT
- BLOW-OFF ASSEMBLY
- GATE VALVE



JUDE'S CROSSING PHASE I

KEY MAP



REVISIONS		
DATE	BY	DESCRIPTION

DRAWING INFO.	
DRAWN BY:	GMD
DATE:	12/20/2017
SCALE:	1"=100'

SHEET NUMBER:
3 of **10**

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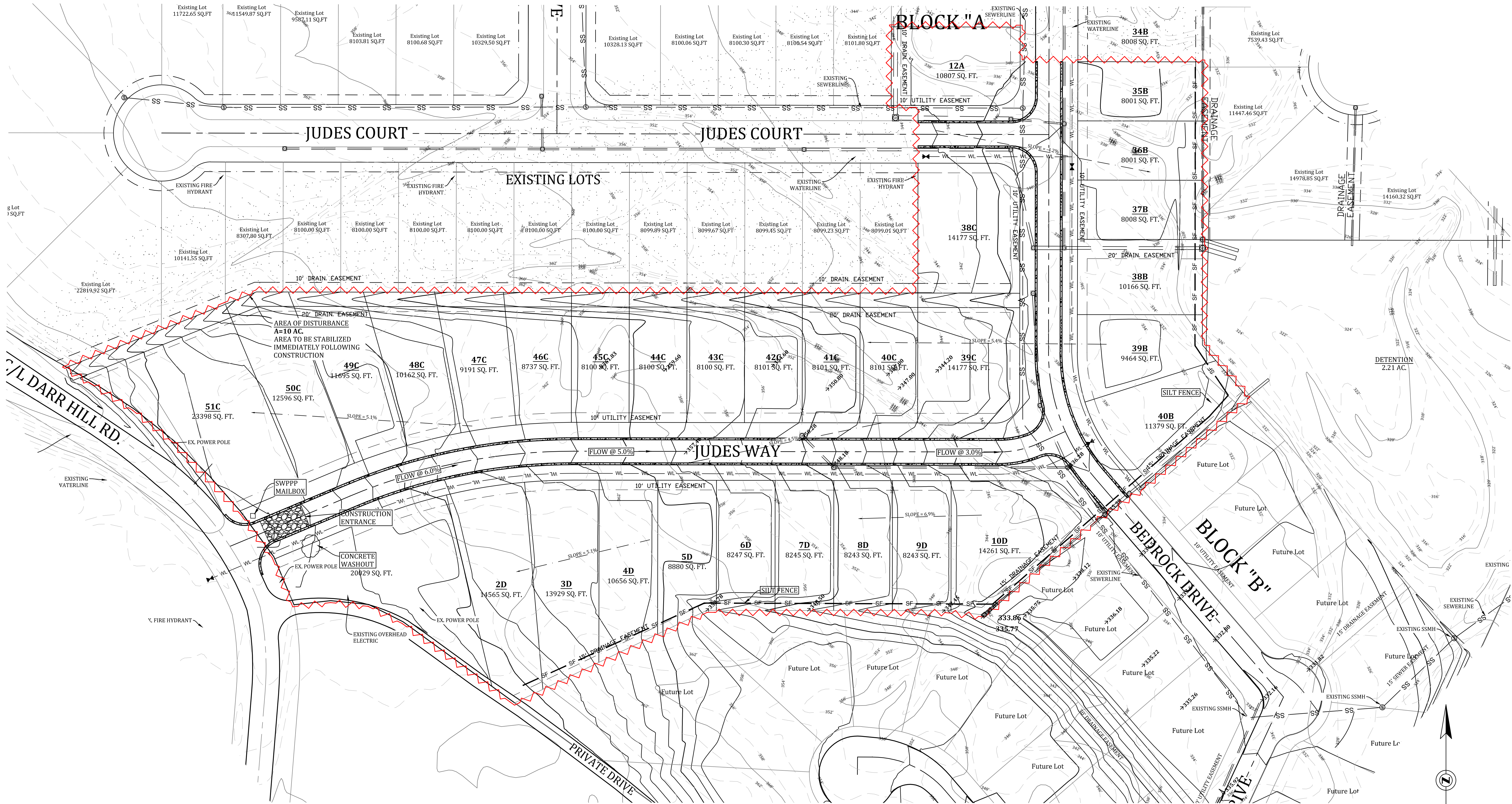
MARK MORRIS

SWPPP NOTES:

1. THIS SWPPP/DEMO PLAN IS TO ENSURE THAT THE PROPER MEASURES ARE TAKEN IN ORDER TO PREVENT ANY UNNECESSARY RUNOFF/ INFILTRATION TO ANY AND ALL EXISTING WATER WAYS. THE CONTROL MEASURES SPECIFIED IN THIS PLAN ARE TO BE PUT INTO PLACE BEFORE ANY DISTURBANCE ACTIVITIES TAKE PLACE, AND PROPER MAINTENANCE OF THESE CONTROL MEASURES IS REQUIRED.
2. ALL CONTROL MEASURES MUST BE PROPERLY INSTALLED AND MAINTAINED. IF PERIODIC INSPECTIONS OR OTHER INFORMATION INDICATES A CONTROL HAS BEEN USED INAPPROPRIATELY OR CORRECTLY, THE CONTROL MUST BE REPLACED OR MODIFIED FOR THE SITE SITUATIONS.
3. INSPECTIONS WILL BE MADE WEEKLY; ALL OBSERVED DEFICIENCIES OF THE BEST MANAGEMENT PRACTICES (BMP'S) WILL BE RECORDED AND REPAIRED AS SOON AS POSSIBLE.
4. INSTALLATION AND IMPLEMENTATION OF A STONE CONSTRUCTION ENTRANCE/EXIT IS TO BE PLACED AS SPECIFIED ON THE PLANS; THIS IS TO AVOID DUST AND MUD TRACKING ON STREETS. ALL TRACKING MATERIALS ARE TO BE CLEANED OFF OF STREETS AS OFTEN AS NECESSARY.
5. SEDIMENT SHALL BE REMOVED FROM ALL EROSION CONTROL DEVICES WHEN AT LEAST 50% CAPACITY HAS BEEN REACHED.
6. CONTRACTOR IS RESPONSIBLE FOR ACQUIRING ALL LOCAL, STATE, AND FEDERAL PERMITS RELATED TO ALL CLEARING/DEMOLITION ACTIVITIES.
7. CONTRACTOR SHALL KEEP AN ORDERLY WORK SITE AND SHALL DISPOSE OF ALL CONSTRUCTION DEBRIS IN ACCORDANCE WITH ALL LOCAL, STATE, AND/OR FEDERAL REGULATIONS.
8. CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID DAMAGE TO EXISTING FACILITIES AND/OR ADJACENT PROPERTIES, AND SHALL BE RESPONSIBLE FOR DAMAGE THAT MAY OCCUR.
9. A COPY OF THE SWPPP PERMIT/PLAN, EROSION CONTROL MAP AND DETAILS, AND ANY OTHER NECESSARY DOCUMENTS PERTAINING TO STORM WATER DRAINAGE IS TO BE PLACED ON SITE NEAR THE CONSTRUCTION ENTRANCE IN AN EASILY ACCESSIBLE LOCATION.

LEGEND

- 275 — EXISTING CONTOUR
- 275 — PROPOSED CONTOUR
- ⊕ STORM DRAIN INLET
- — — STORM DRAIN PIPE
- FLOW @ 0.50% PROPOSED DRAINAGE FLOW PATH
- FLOW @ 0.50% EXISTING DRAINAGE FLOW PATH
- SF — SF — SILT FENCE



JUDE CROSSING PHASE I

EROSION CONTROL MAP



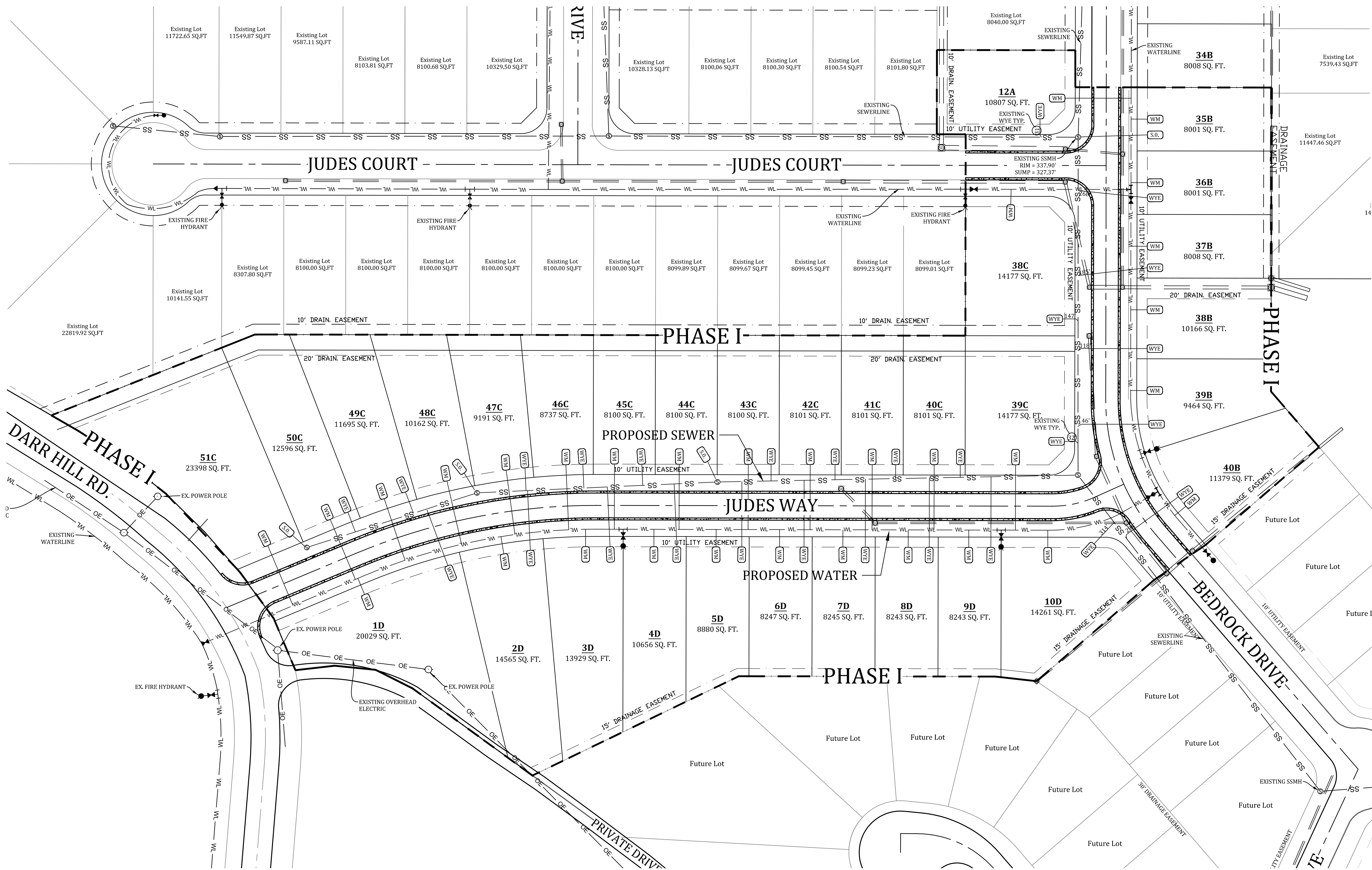
REVISIONS		
DATE	BY	DESCRIPTION

DRAWING INFO.	
DRAWN BY:	GMD
DATE:	12/20/2017
SCALE:	1"=50'

SHEET NUMBER:
4 of **10**

LEGEND

- CURB
- SANITARY SEWER
- WATER LINE
- FIRE HYDRANT
- SEWER MANHOLE
- STORM DRAIN INLET
- STORM DRAIN PIPE
- WATER METER
- SEWER WYE
- SEWER STUB- OUT
- BLOW-OFF ASSEMBLY
- GATE VALVE



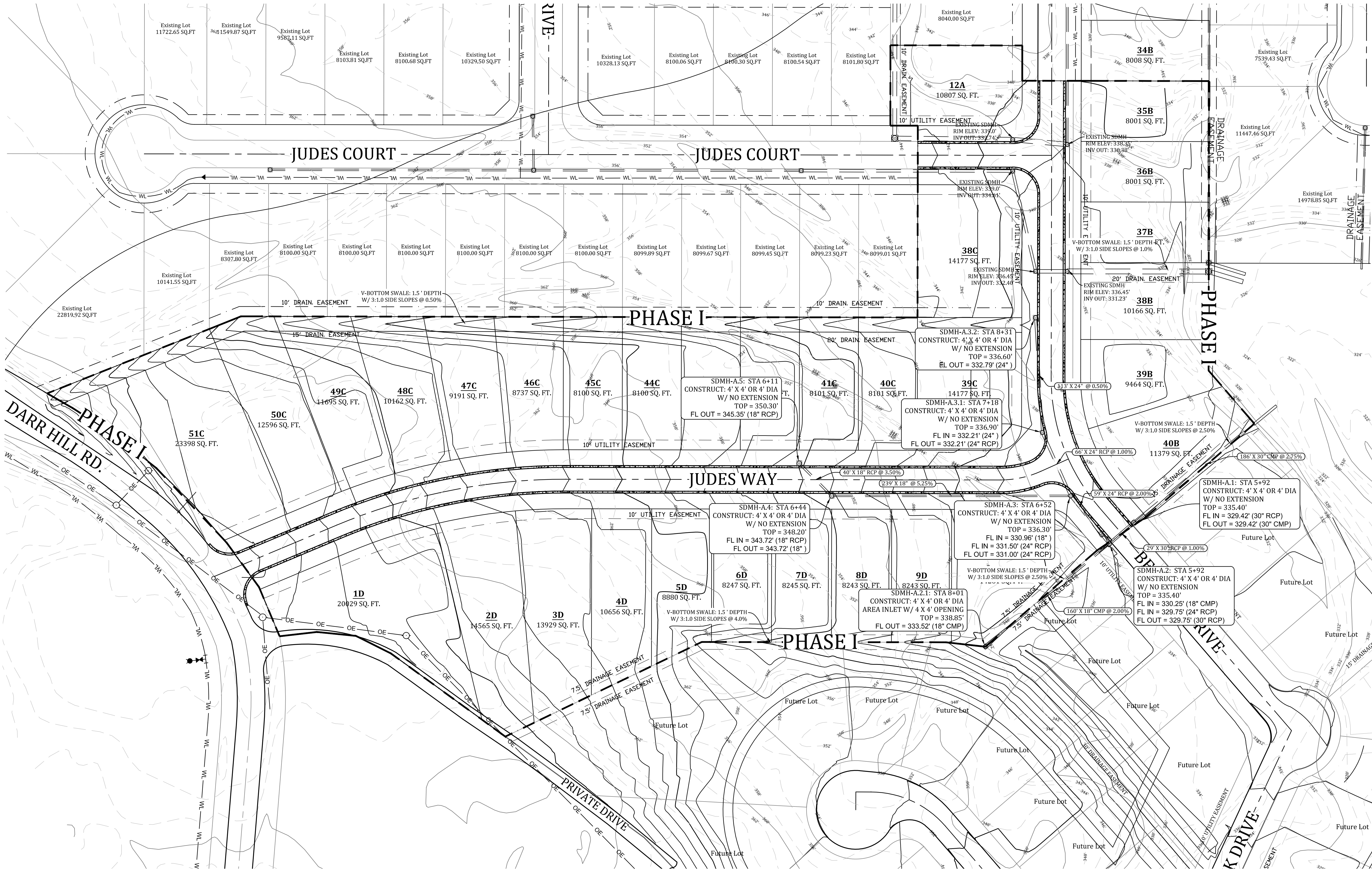
JUDES CROSSING PHASE I
OVERALL UTILITY



REVISIONS		
DATE	BY	DESCRIPTION

DRAWING INFO.	
DRAWN BY:	GMD
DATE:	12/20/2017
SCALE:	1"=50'

SHEET NUMBER:
5 of **10**



LEGEND

- CURB
- SS — SANITARY SEWER
- WL — WATER LINE
- FIRE HYDRANT
- SEWER MANHOLE
- STORM DRAIN INLET
- STORM DRAIN PIPE
- WM — WATER METER
- WYE — SEWER WYE
- S.O. — SEWER STUB- OUT
- BLOW-OFF ASSEMBLY
- GATE VALVE

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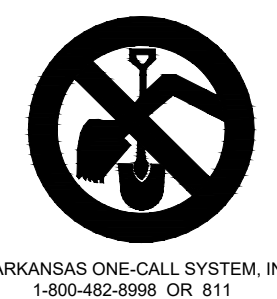
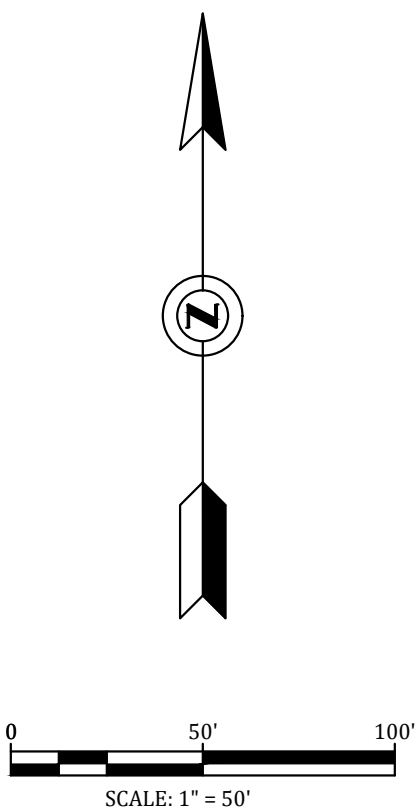
JUDES CROSSING PHASE I
GRADING & DRAINAGE



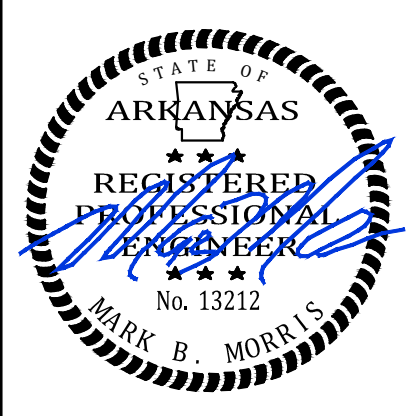
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DATE	BY	DESCRIPTION

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DATE:	12/20/2017
SCALE:	1"=50'

SHEET NUMBER:
6 of **10**

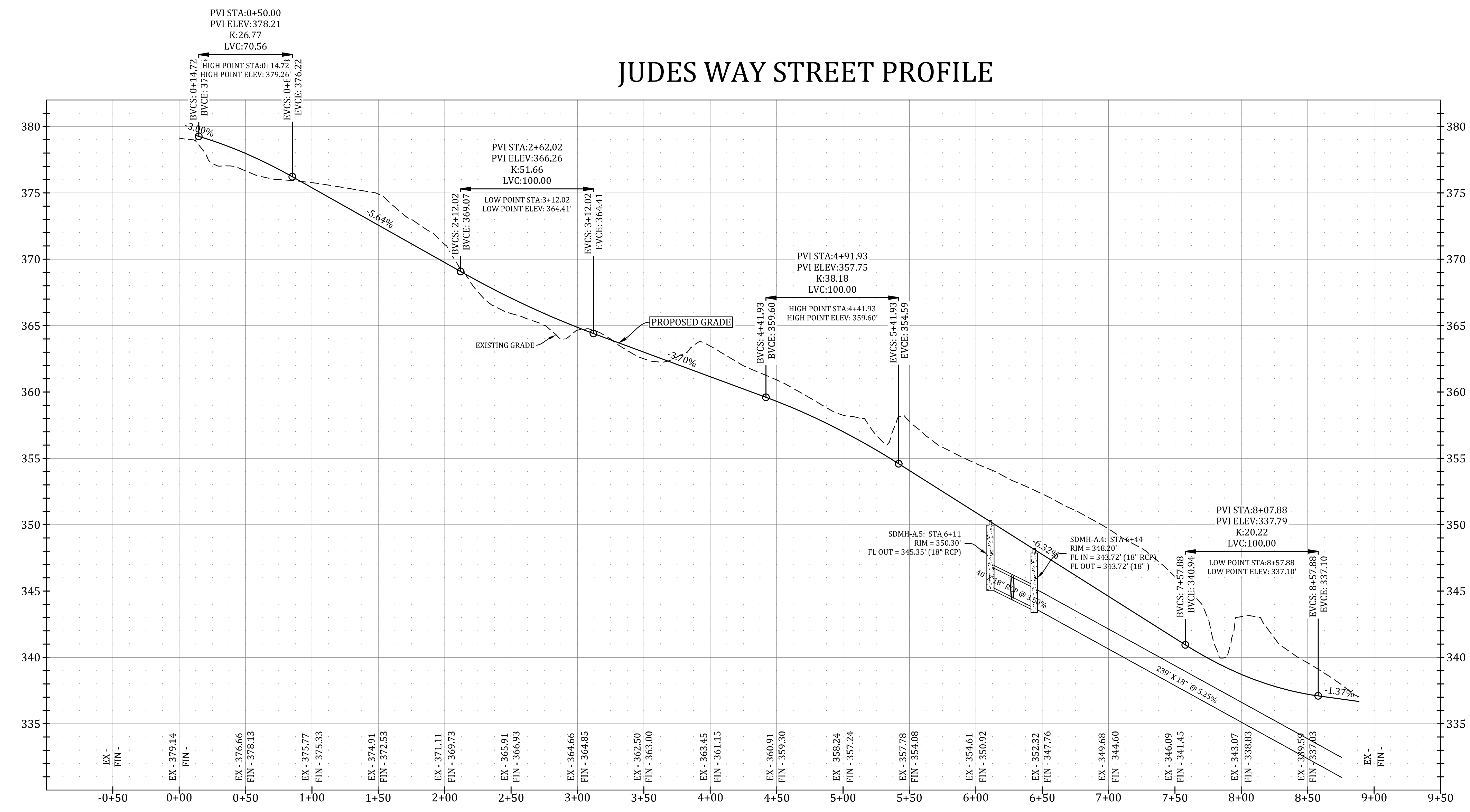
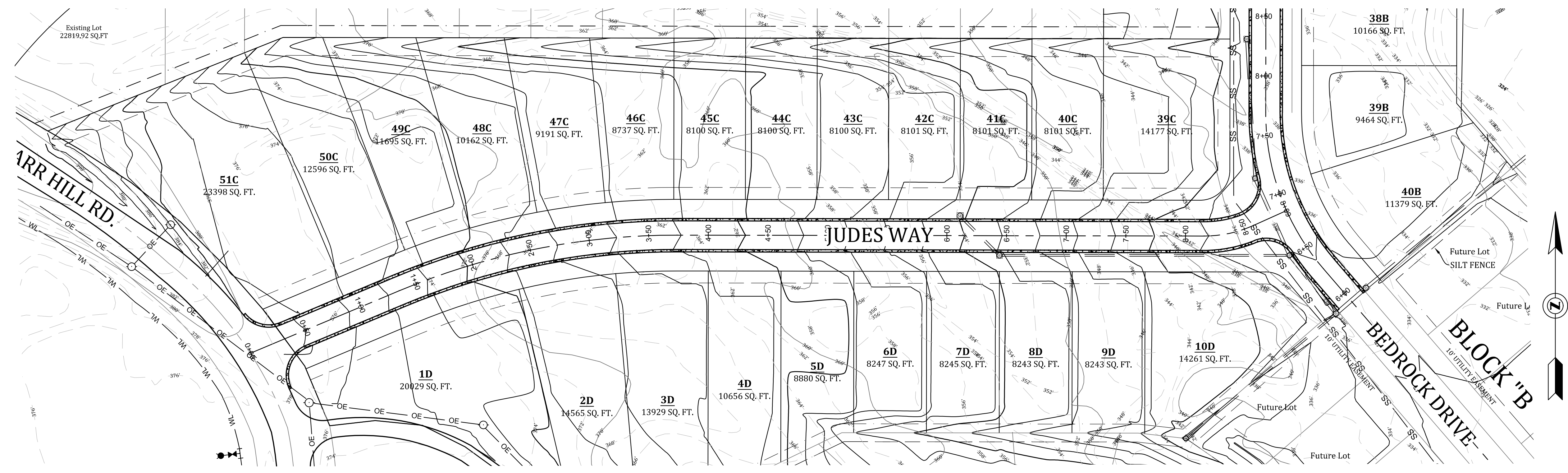


JUDES CROSSING PHASE I
ROAD PLAN&PROFILE A

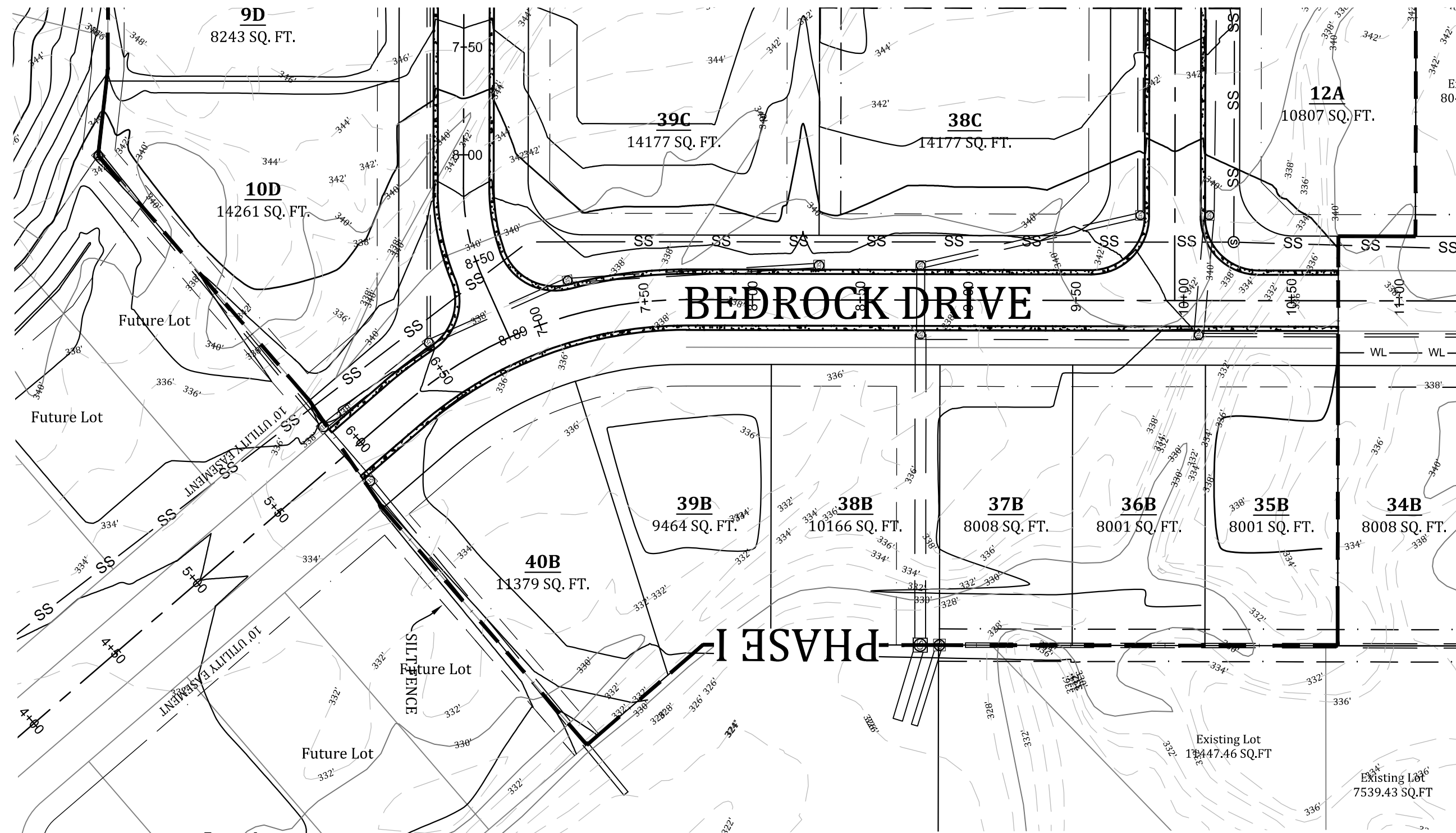
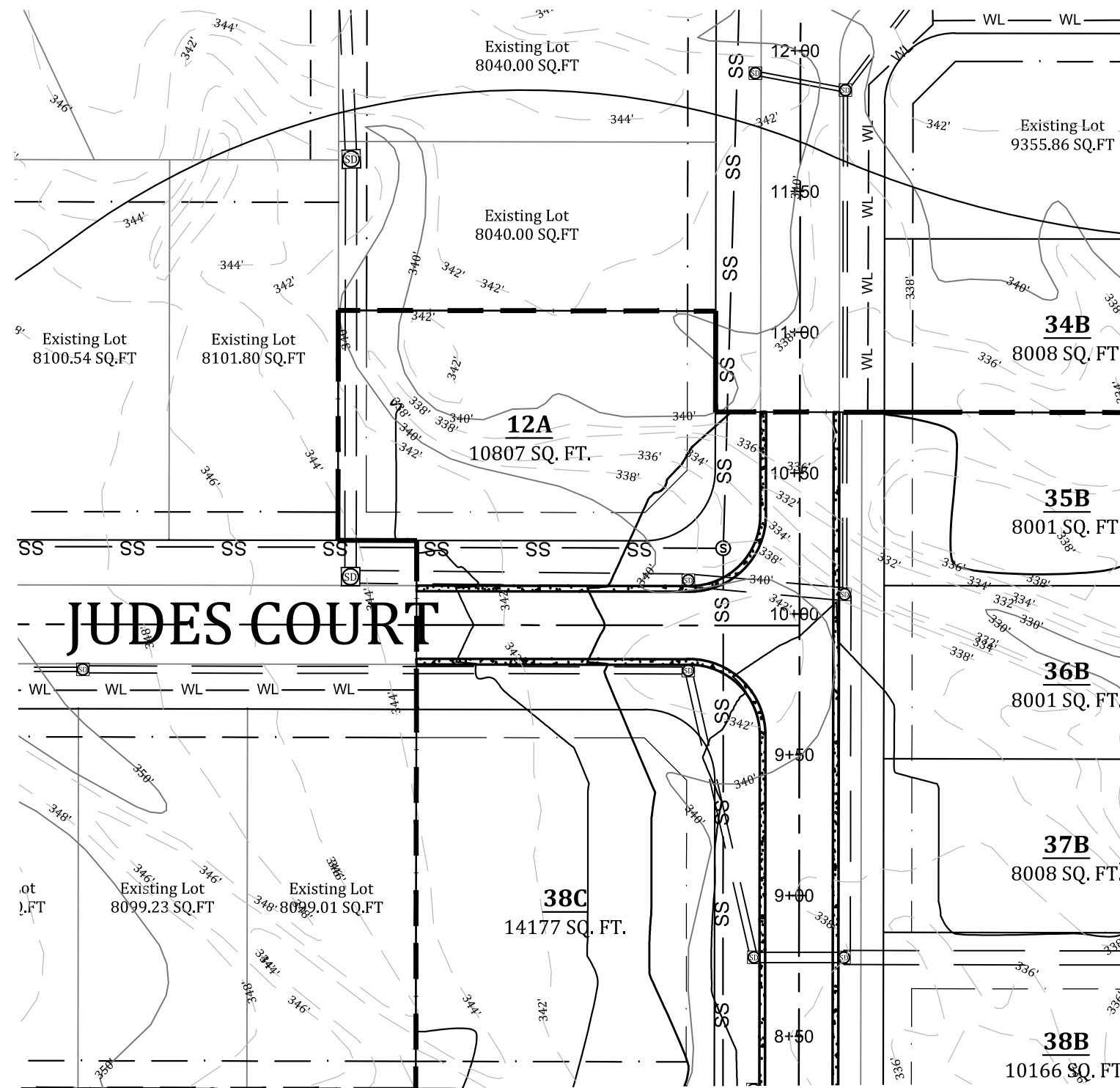


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DATE	BY	DESCRIPTION

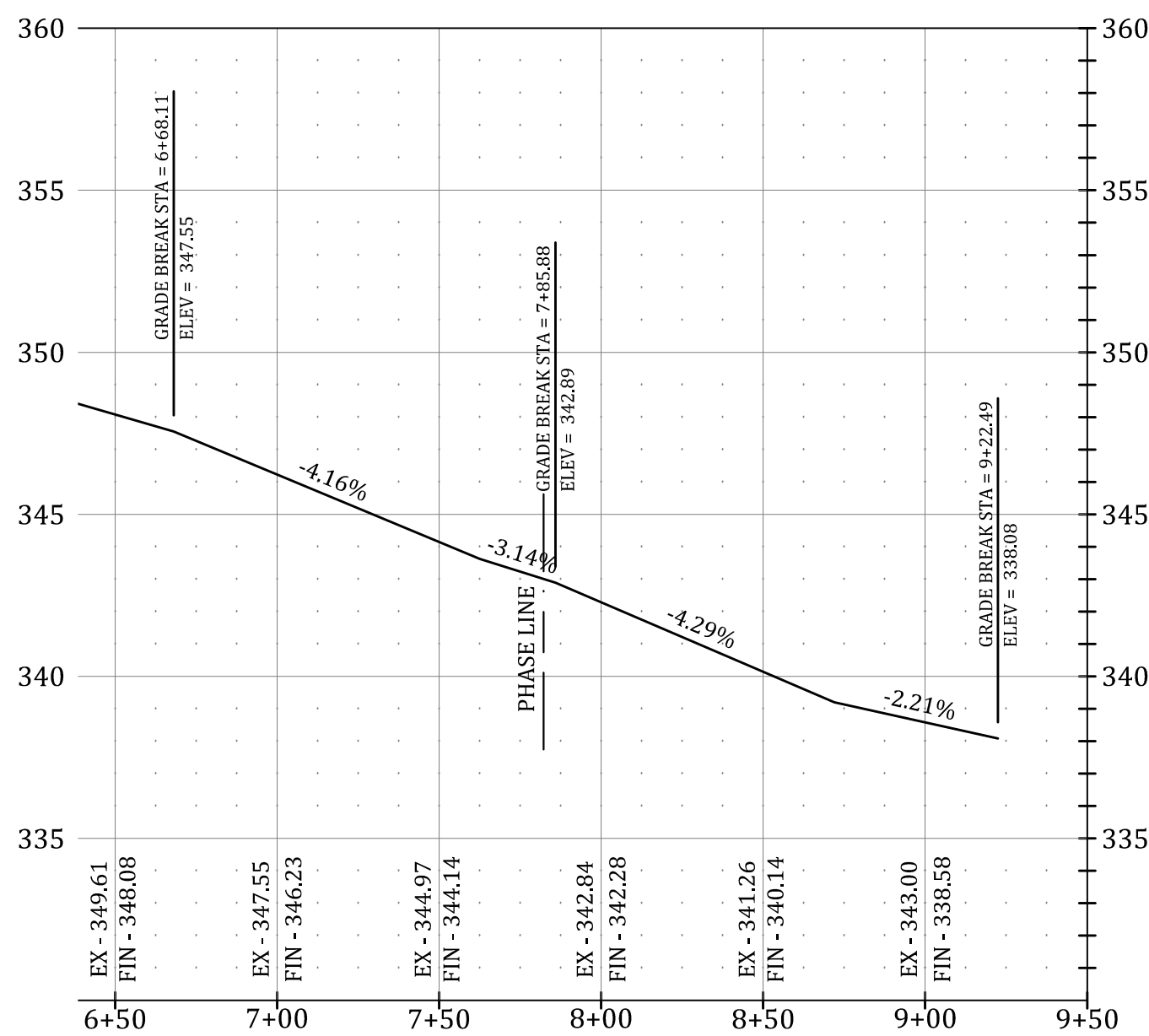
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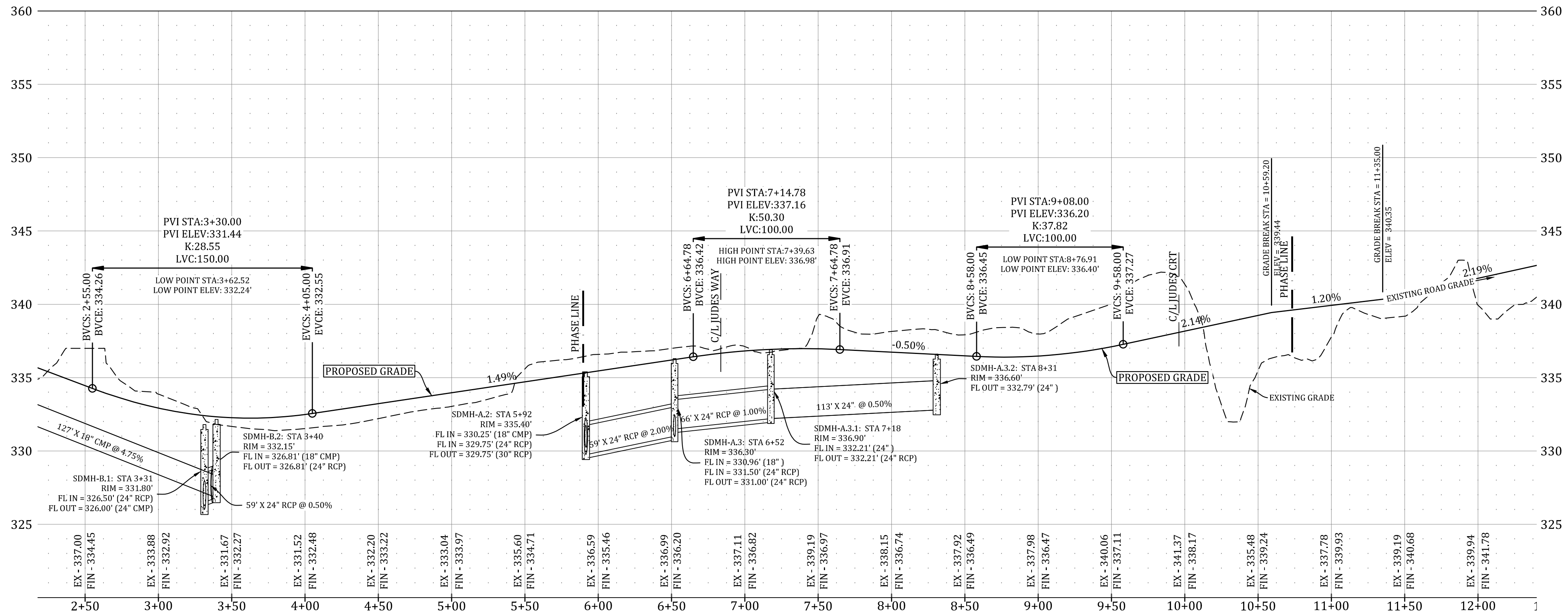
VERTICAL SCALE 1:5
HORIZONTAL SCALE 1:50



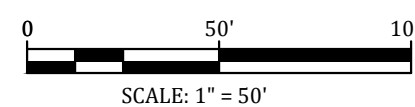
JUDES COURT STREET PROFILE



BEDROCK DRIVE STREET PROFILE



VERTICAL SCALE 1:5
HORIZONTAL SCALE 1:50



JUDES CROSSING PHASE I

ROAD PLAN&PROFILE B



REVISIONS		
DATE	BY	DESCRIPTION

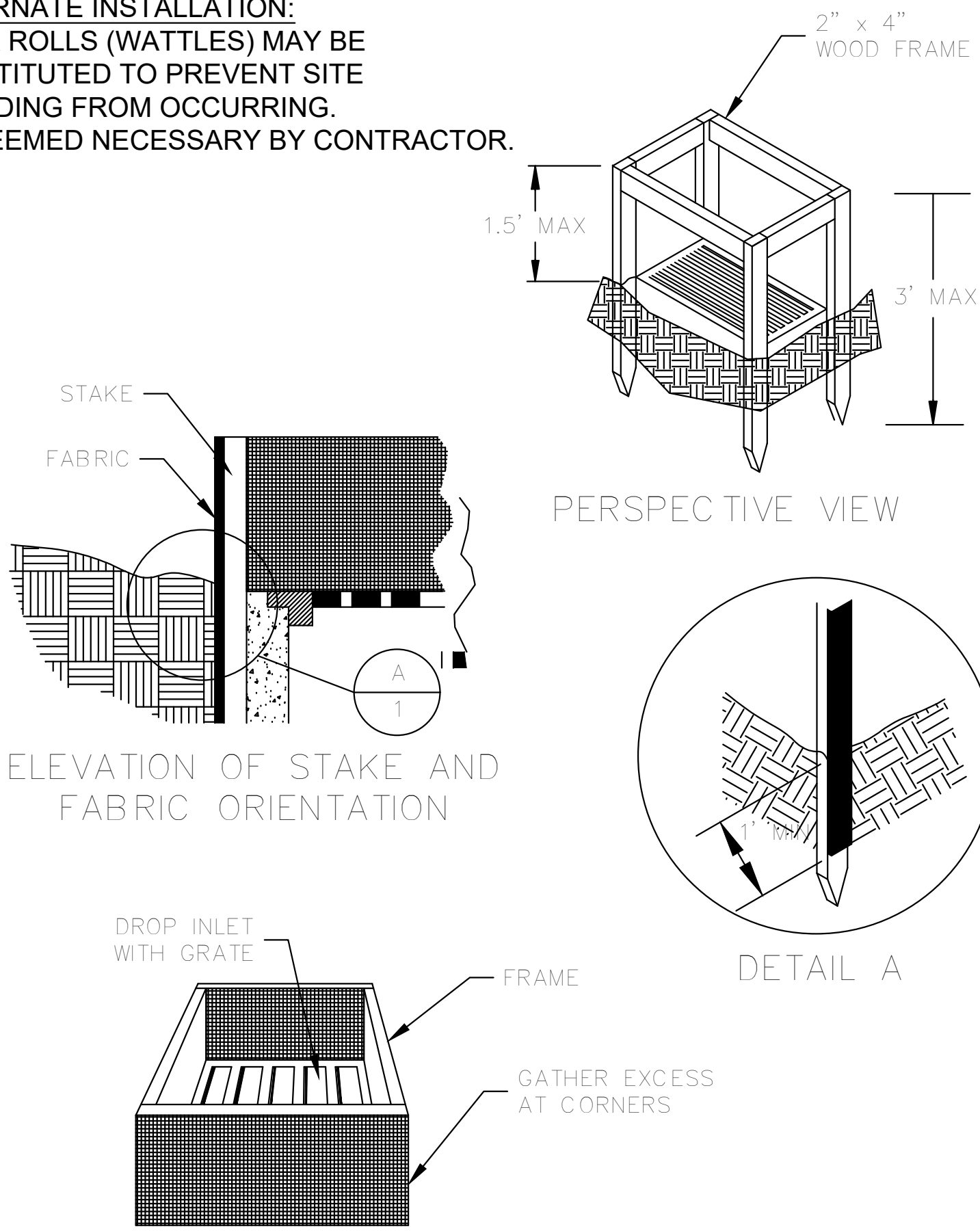
DRAWING INFO.	
DRAWN BY:	GMD
DATE:	12/20/2017
SCALE:	1"=50'

SHEET NUMBER:
8 of **10**

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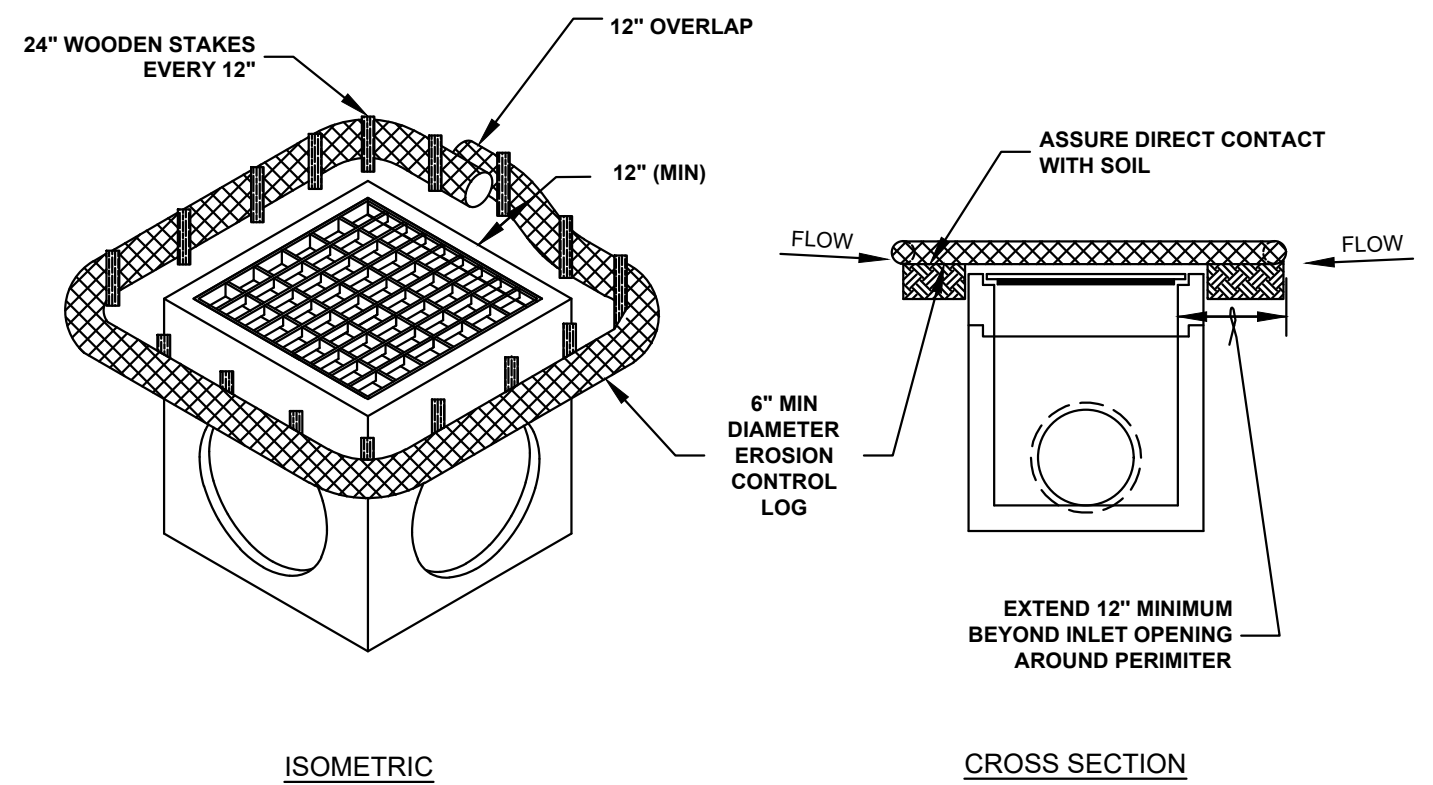
ALTERNATE INSTALLATION:
FIBER ROLLS (WATTLES) MAY BE
SUBSTITUTED TO PREVENT SITE
FLOODING FROM OCCURRING.
AS DEEMED NECESSARY BY CONTRACTOR.



PERSPECTIVE VIEW

FILTER FABRIC INLET PROTECTION

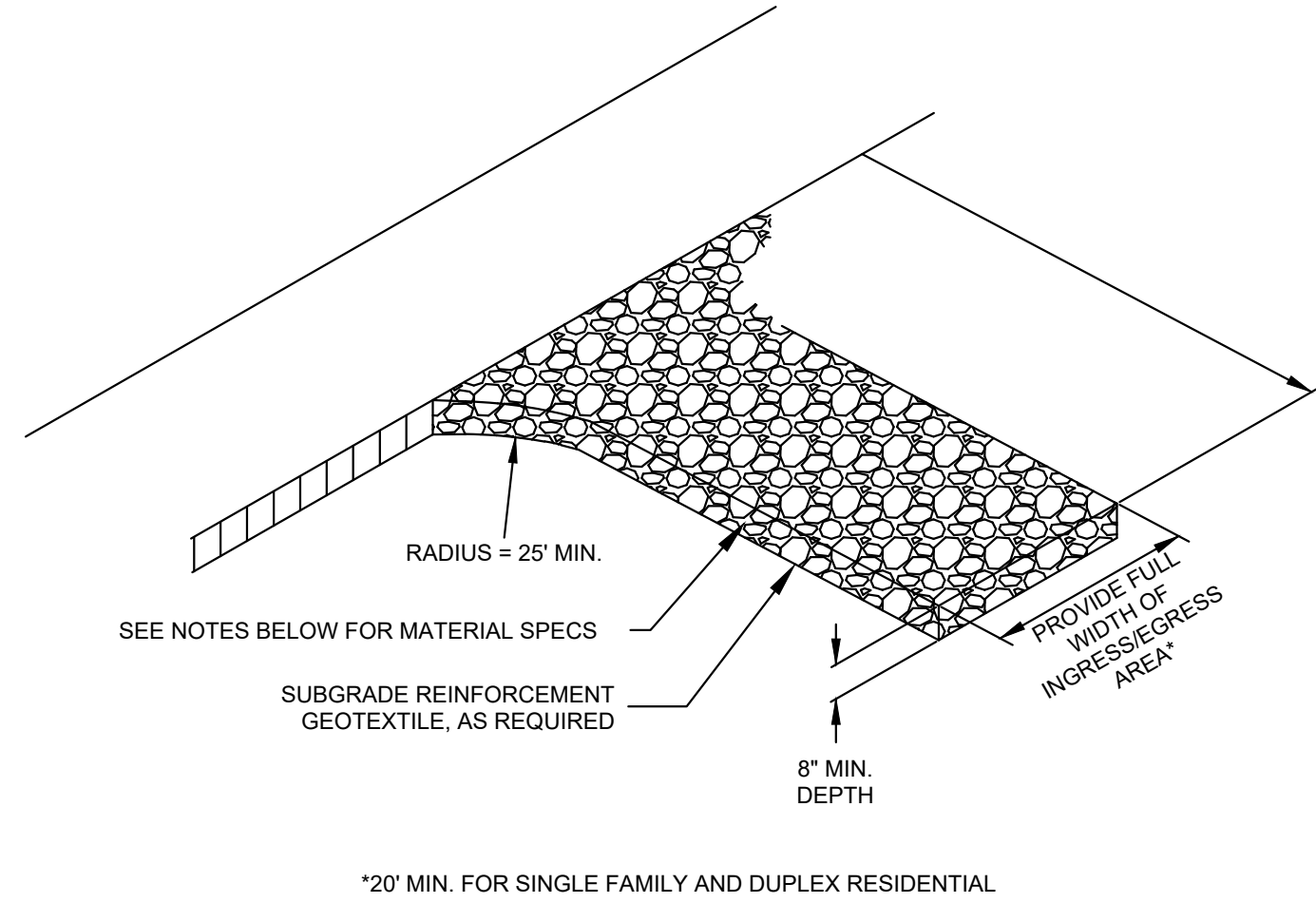
NOT TO SCALE



- NOTES:
1. EROSION CONTROL LOG CONTAINMENT MESH SHALL BE 100% BIODEGRADABLE, PHOTODEGRADABLE OR RECYCLABLE; AND FILL MATERIAL SHALL CONSIST OF MULCH, ASPEN EXCELSIOR FIBERS, CHIPPED SITE VEGETATION, COCONUT FIBERS, 100% RECYCLABLE FIBERS, OR ANY OTHER ACCEPTABLE MATERIAL EXCLUDING STRAW AND HAY.
 2. DAILY INSPECTION SHALL BE MADE BY THE CONTRACTOR AND SILT ACCUMULATION MUST BE REMOVED WHEN DEPTH REACHES 50% CAPACITY.
 3. CONTRACTOR SHALL MONITOR THE PERFORMANCE OF INLET PROTECTION DURING EACH RAINFALL EVENT AND IMMEDIATELY CLEAN THE INLET PROTECTION IF EXCESSIVE PONDING OCCURS.
 4. INLET PROTECTIONS SHALL BE REMOVED AS SOON AS THE SOURCE OF SEDIMENT IS STABILIZED.

FIBER ROLL (WATTLE) INLET PROTECTION

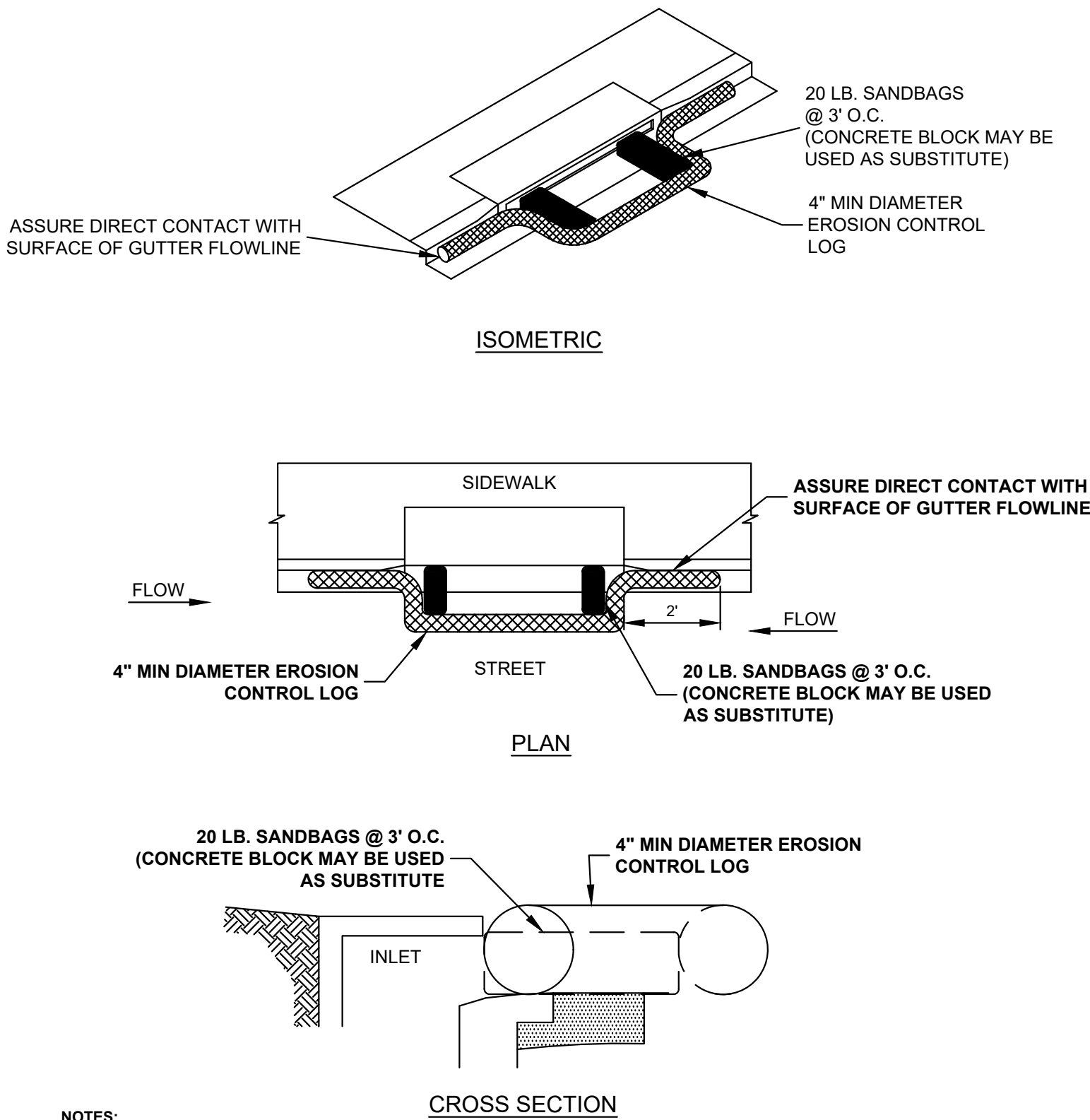
NOT TO SCALE



- NOTES:
1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT.
 2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
 3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.
 4. WHERE RUNOFF CONTAINING SEDIMENT-LADEN WATER IS LEAVING THE SITE VIA THE CONSTRUCTION ENTRANCE, OTHER MEASURES SHALL BE IMPLEMENTED TO DIVERT RUNOFF THROUGH AN APPROVED FILTERING SYSTEM.
 5. DIMENSIONS:
SINGLE FAMILY AND DUPLEX
20' LONG BY 20' WIDE, 8" DEEP OF 3/4" MINUS CLEAN ROCK.
COMMERCIAL
50' LONG BY 20' WIDE, 3-6" DEEP CLEAN ROCK. GOVERNING AUTHORITY MAY REQUIRE GEOTEXTILE FABRIC TO PREVENT SUB-SOIL PUMPING.

CONSTRUCTION ENTRANCE

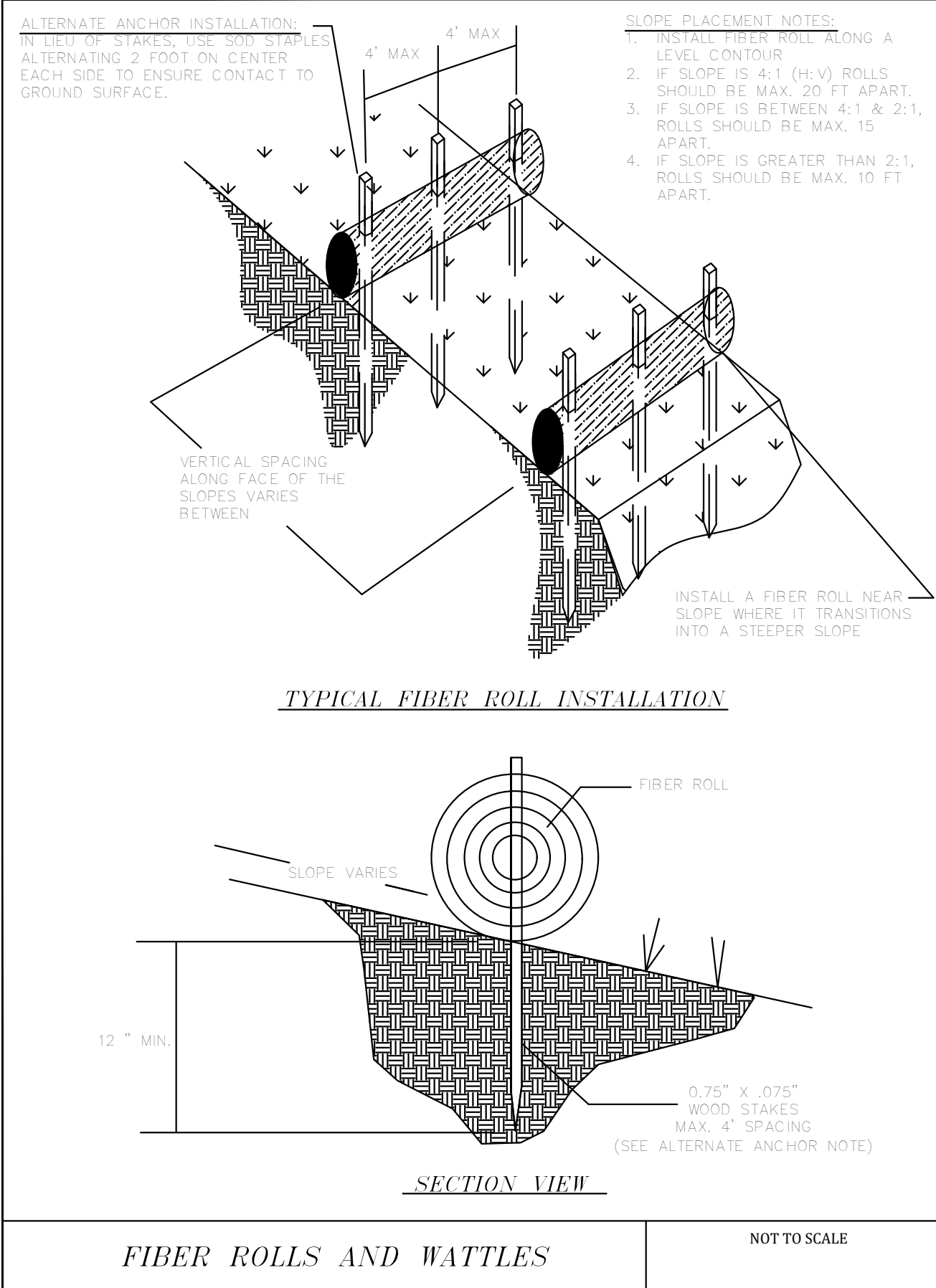
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- NOTES:
1. EROSION CONTROL LOG CONTAINMENT MESH SHALL BE 100% BIODEGRADABLE, PHOTODEGRADABLE OR RECYCLABLE; AND FILL MATERIAL SHALL CONSIST OF MULCH, ASPEN EXCELSIOR FIBERS, CHIPPED SITE VEGETATION, COCONUT FIBERS, 100% RECYCLABLE FIBERS, OR ANY OTHER ACCEPTABLE MATERIAL EXCLUDING STRAW AND HAY.
 2. DAILY INSPECTION SHALL BE MADE BY THE CONTRACTOR AND SILT ACCUMULATION MUST BE REMOVED WHEN DEPTH REACHES 50% CAPACITY.
 3. CONTRACTOR SHALL MONITOR THE PERFORMANCE OF INLET PROTECTION DURING EACH RAINFALL EVENT AND IMMEDIATELY REMOVE THE INLET PROTECTIONS IF THE STORM WATER BEGINS TO OVERTOP THE CURB.
 4. INLET PROTECTIONS SHALL BE REMOVED AS SOON AS THE SOURCE OF SEDIMENT IS STABILIZED.

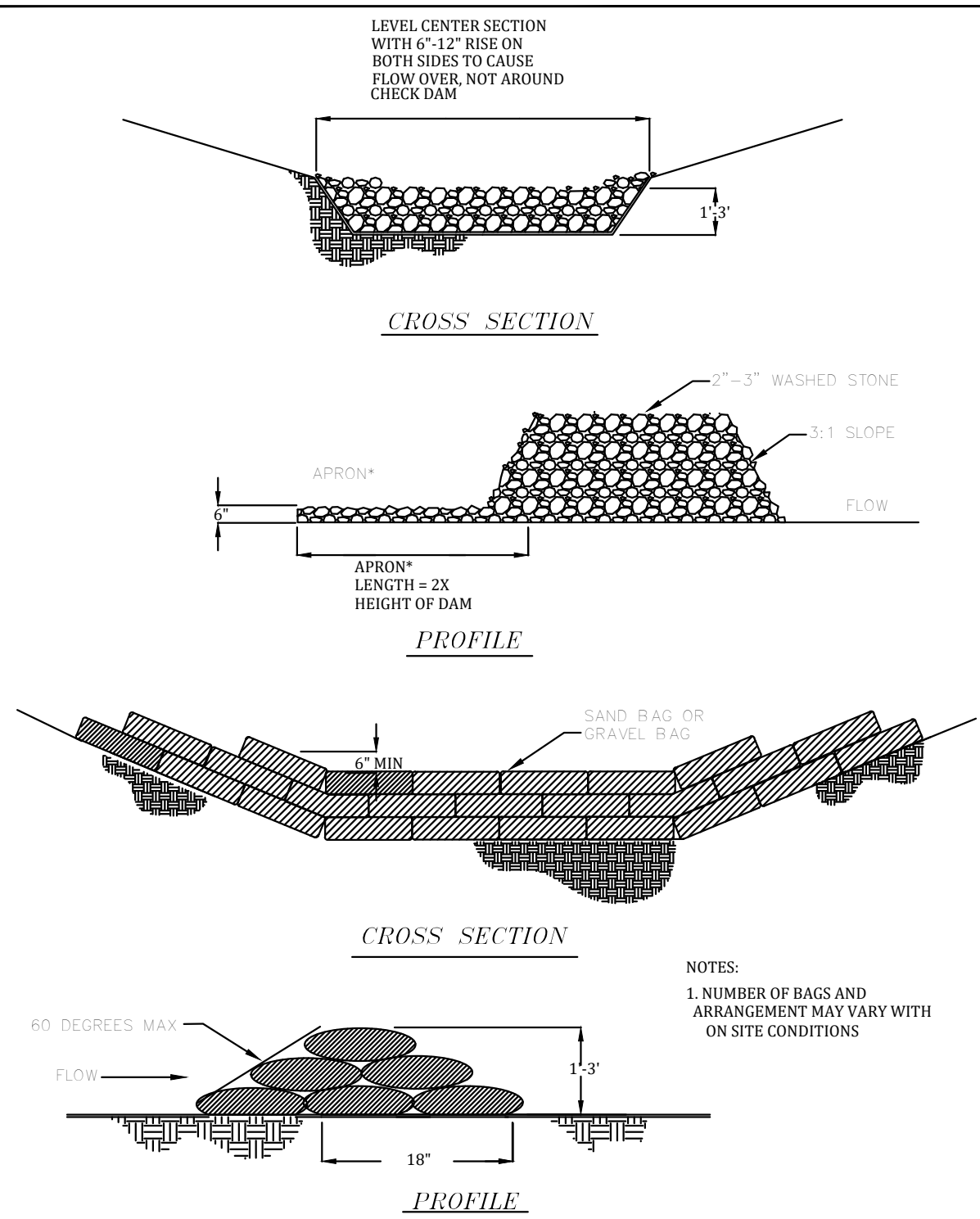
FIBER ROLL (WATTLE) CURB INLET PROTECTION

NOT TO SCALE



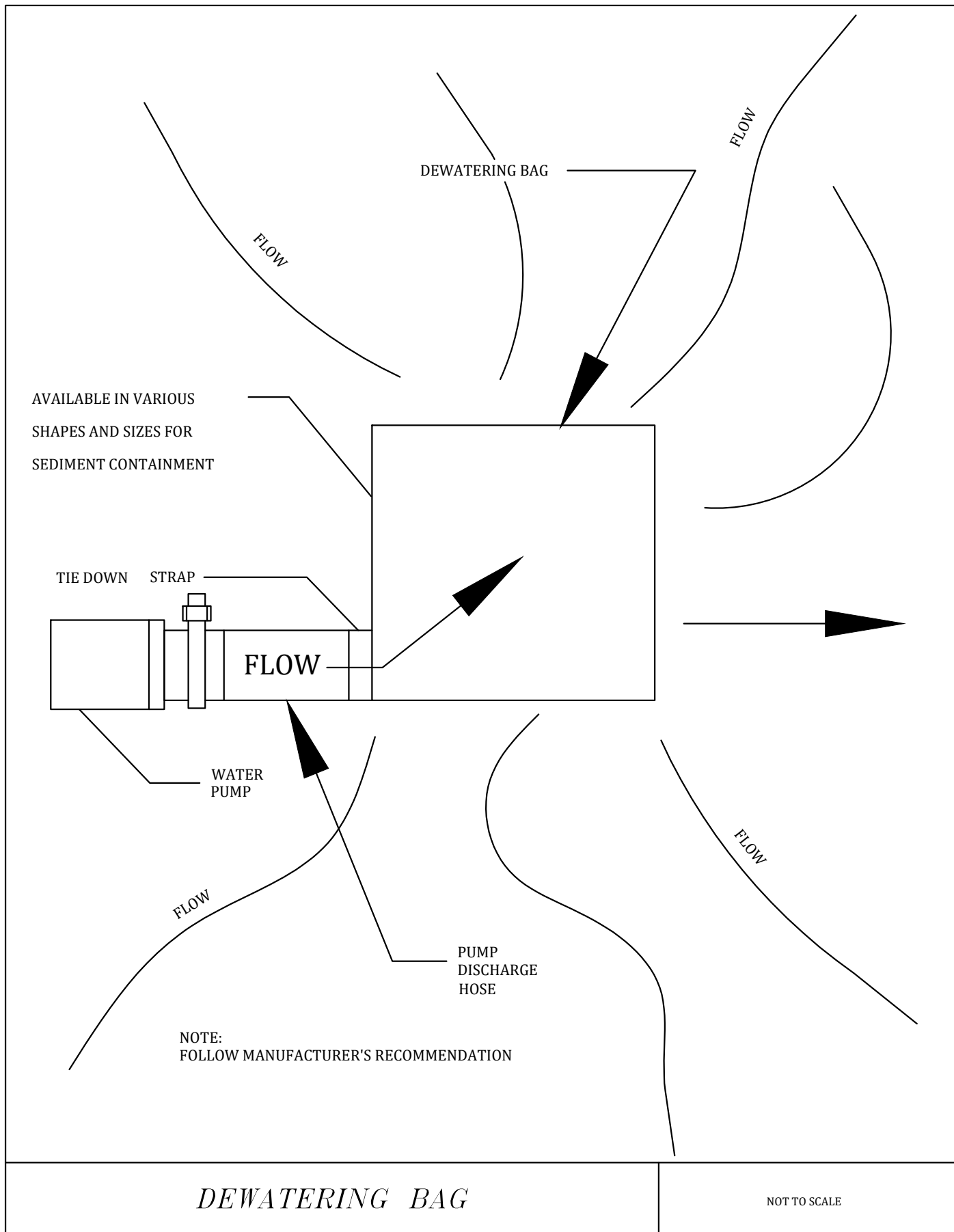
FIBER ROLLS AND WATTLES

NOT TO SCALE



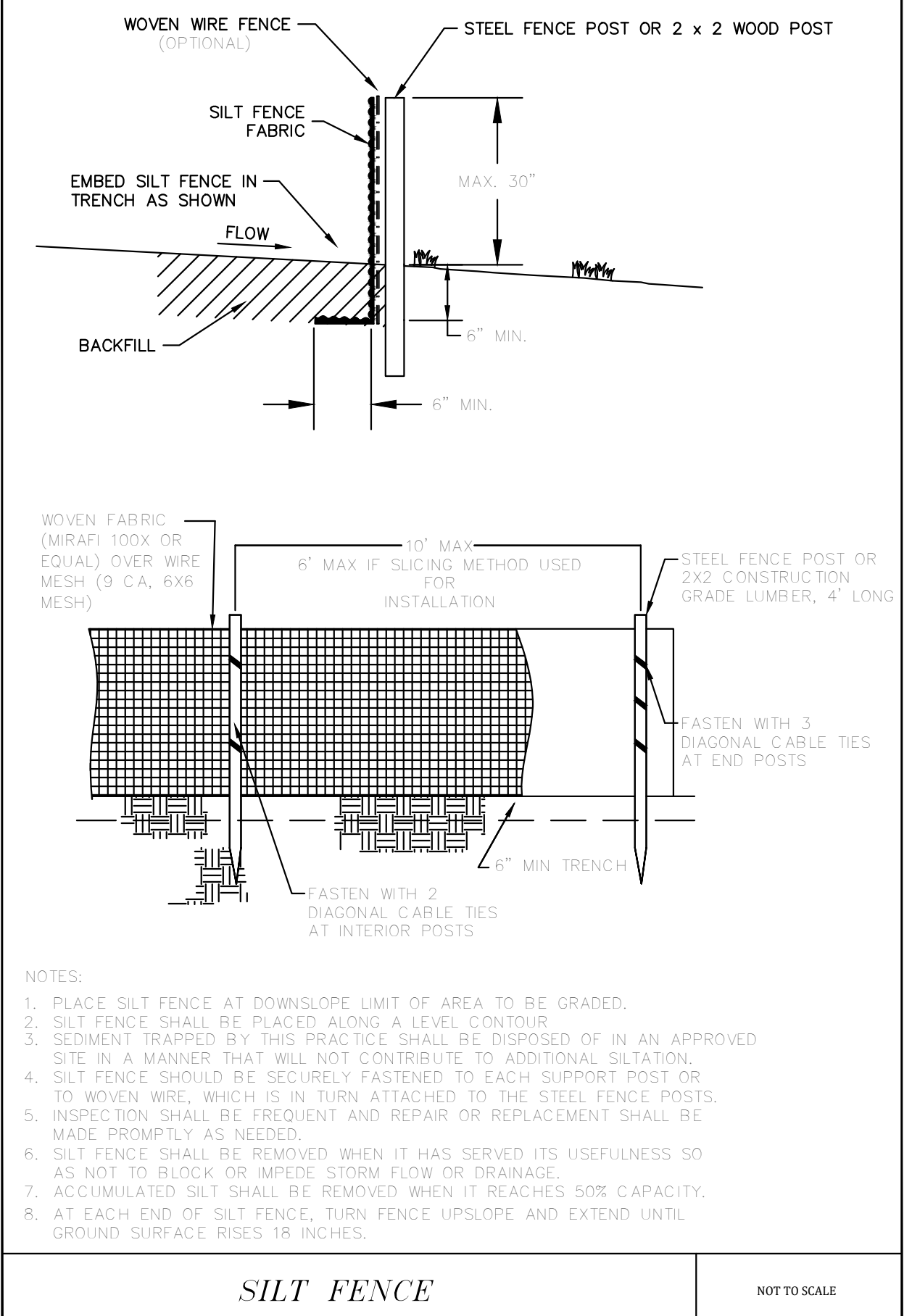
DITCH CHECKS (STONE & SAND BAG)

NOT TO SCALE



DEWATERING BAG

NOT TO SCALE



SILT FENCE

NOT TO SCALE

JUDES CROSSING PHASE I

SWPPP DETAILS



REVISIONS		
DATE	BY	DESCRIPTION

DRAWING INFO.		
DRAWN BY:	GMD	
DATE:	12/20/2017	
SCALE:	1"=77'	

SHEET NUMBER:

9 of 10

