

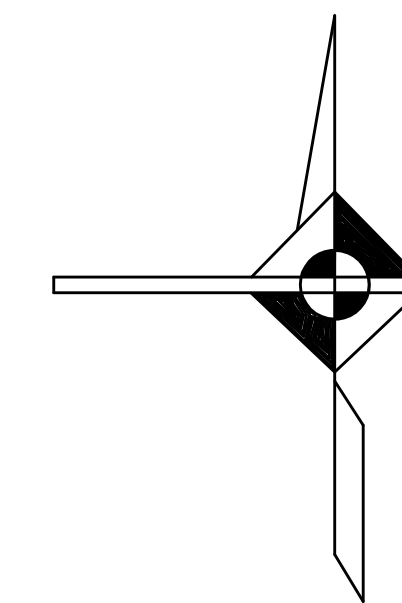
CONSTRUCTION PLANS FOR

SUMNER GROVE SUBDIVISION

OWNER:

CHARLES GANT
14397 CREOSOTE ROAD
GULFPORT, MS 39503

SECTION 13
TOWNSHIP 8 SOUTH
RANGE 12 WEST
CITY OF LONG BEACH
HARRISON COUNTY
MISSISSIPPI



DANIEL R. BOUDREAUX, JR., P.E., INC.
CONSULTING ENGINEERS

17381 SOUTH CARR BRIDGE ROAD
BILOXI, MISSISSIPPI 39532
PHONE: 228-297-1647

SHEET INDEX

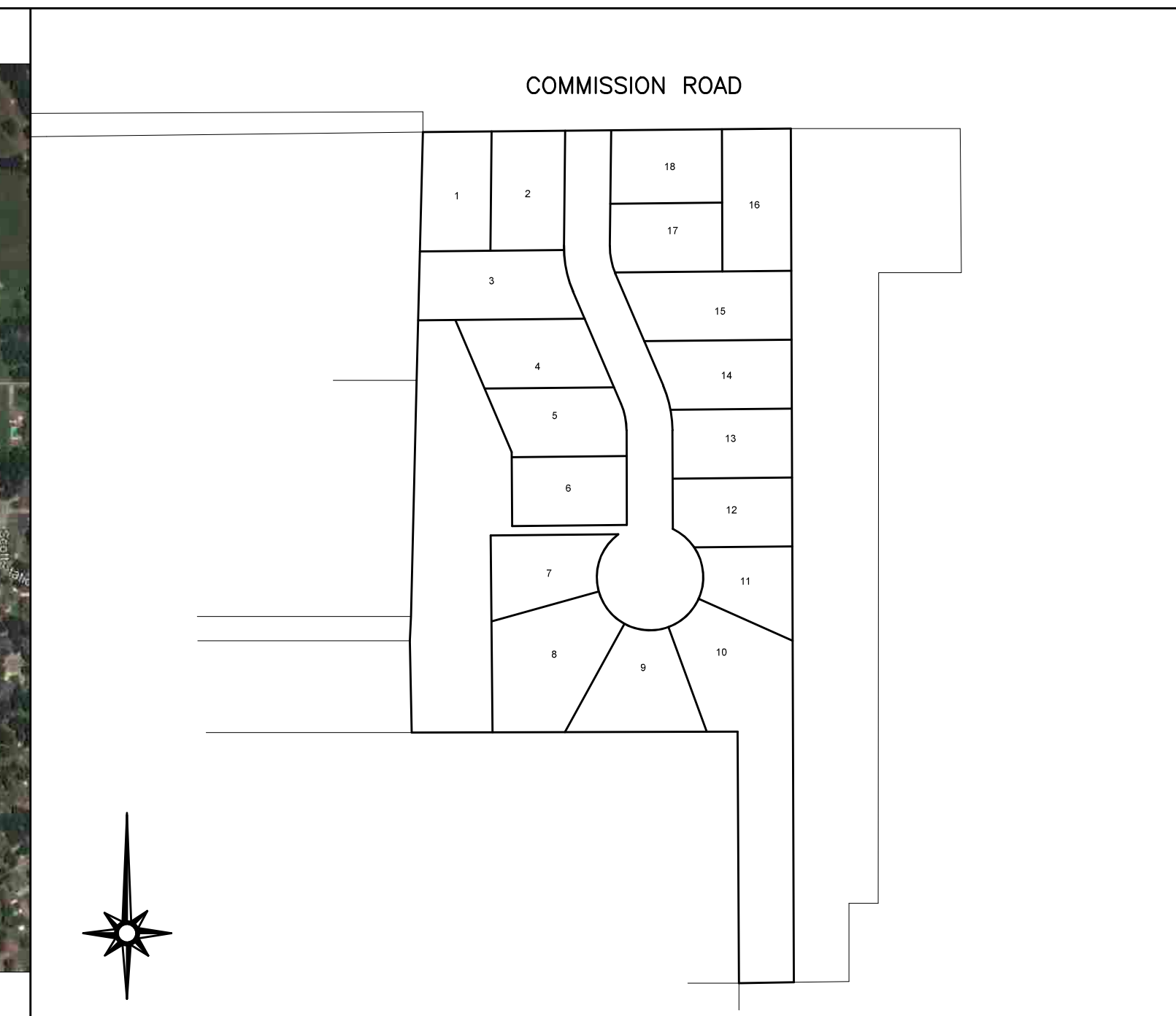
SHEET NO.	TITLE
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13	CONSTRUCTION DETAILS

AUGUST 01, 2021



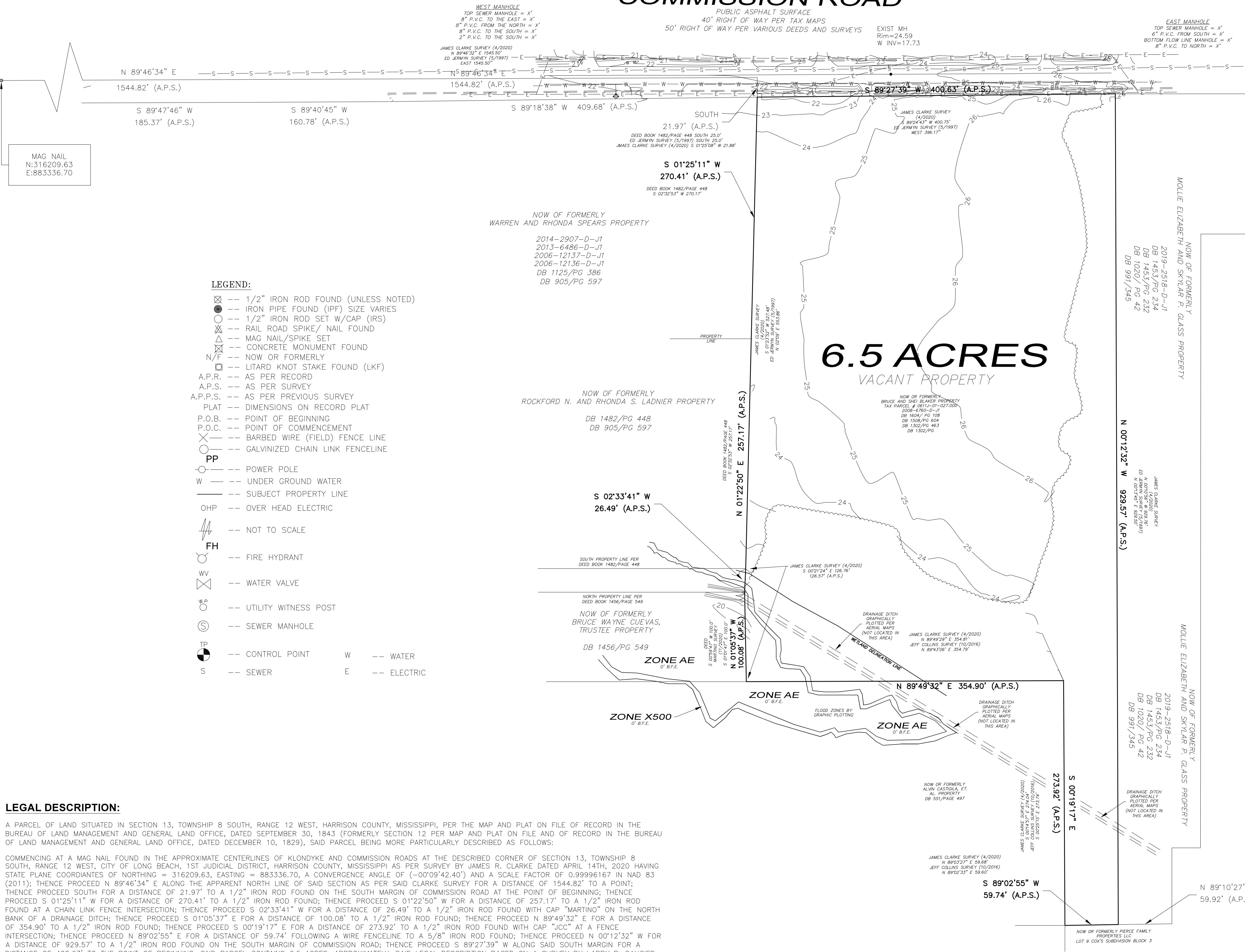
VICINITY MAP

SCALE: N.T.S.



GENERAL LAYOUT

SCALE: N.T.S.



LEGAL DESCRIPTION:

A PARCEL OF LAND SITUATED IN SECTION 13, TOWNSHIP 8 SOUTH, RANGE 12 WEST, HARRISON COUNTY, MISSISSIPPI, PER THE MAP AND PLAT ON FILE OF RECORD IN THE BUREAU OF LAND MANAGEMENT AND GENERAL LAND OFFICE, DATED SEPTEMBER 30, 1843 (FORMERLY SECTION 12 PER MAP AND PLAT ON FILE AND OF RECORD IN THE BUREAU OF LAND MANAGEMENT AND GENERAL LAND OFFICE, DATED DECEMBER 10, 1829), SAID PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

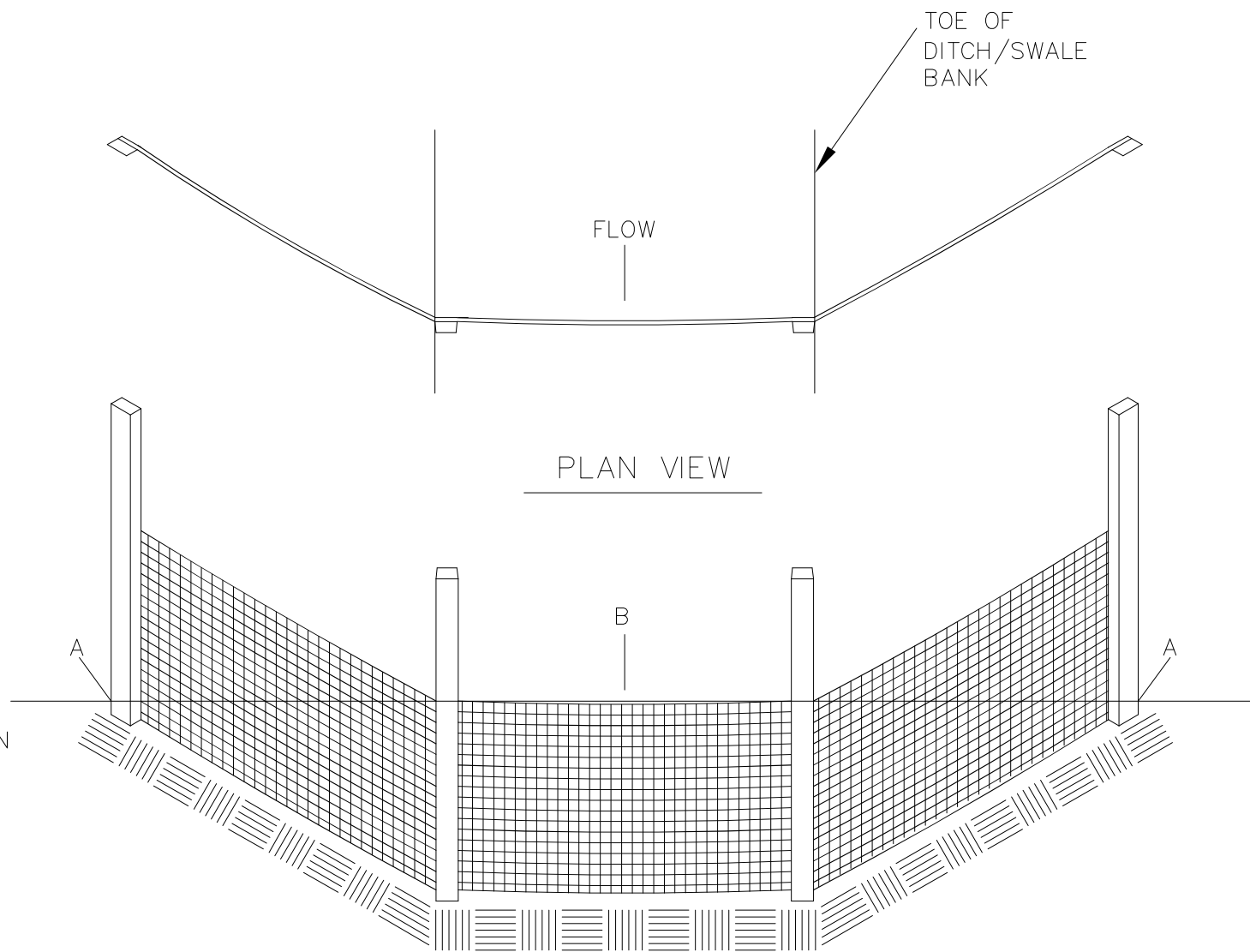
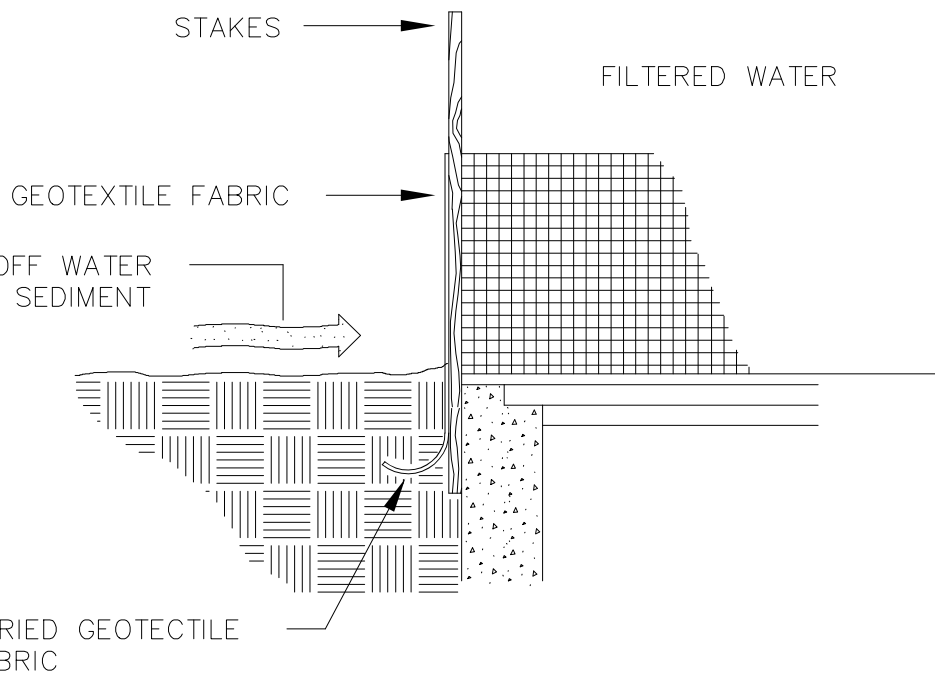
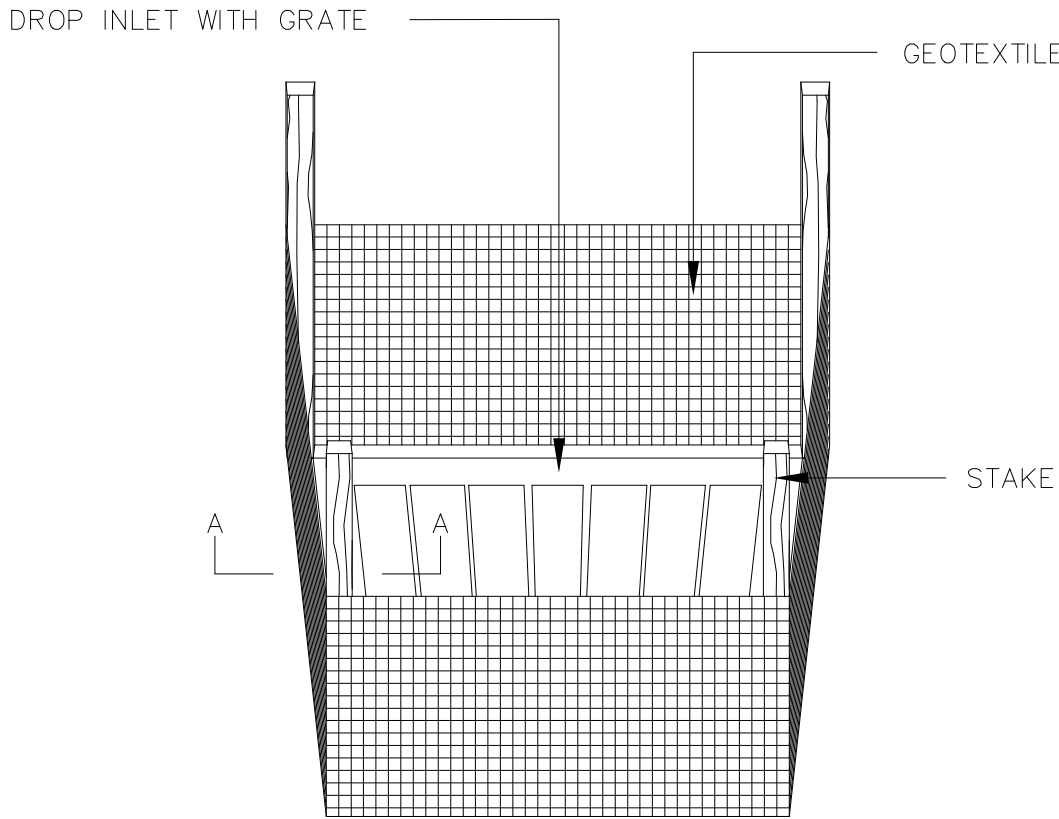
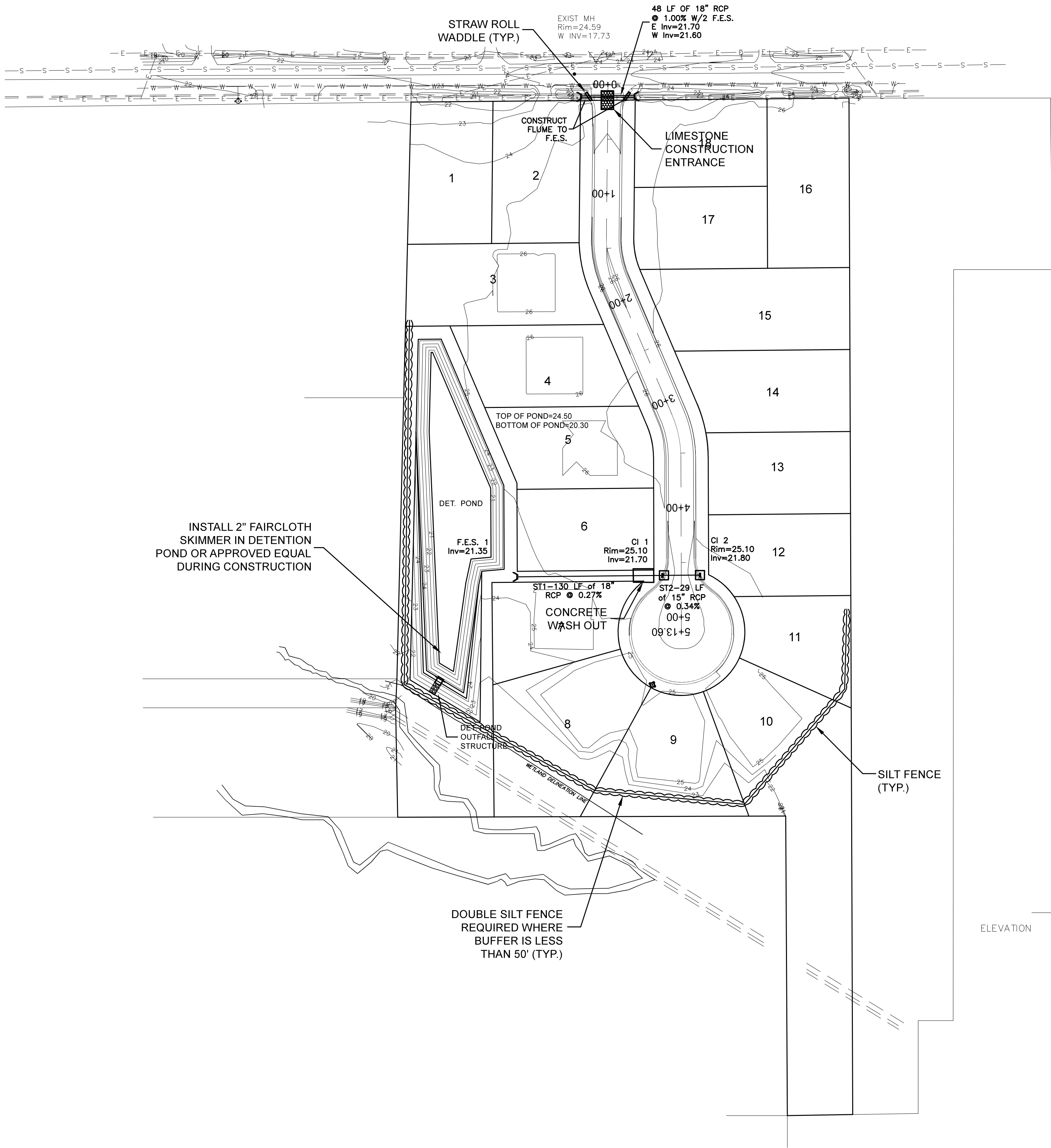
COMMENCING AT A MAG NAIL FOUND IN THE APPROXIMATE CENTERLINES OF KLONDYKE AND COMMISSION ROADS AT THE DESCRIBED CORNER OF SECTION 13, TOWNSHIP 8 SOUTH, RANGE 12 WEST, CITY OF LONG BEACH, 1ST JUDICIAL DISTRICT, HARRISON COUNTY, MISSISSIPPI AS PER SURVEY BY JAMES R. CLARKE DATED APRIL 14TH, 2020 HAVING STATE PLANE COORDINATES OF NORTHING = 316209.63, EASTING = 883336.70, A CONVERGENCE ANGLE OF (-0°09'42.40") AND A SCALE FACTOR OF 0.99996167 IN NAD 83 (2011); THENCE PROCEED N 89°46'34" E ALONG THE APPARENT NORTH LINE OF SAID SECTION AS PER SAID CLARKE SURVEY FOR A DISTANCE OF 1544.82' TO A POINT; THENCE PROCEED SOUTH FOR A DISTANCE OF 21.97' TO A 1/2" IRON ROD FOUND ON THE SOUTH MARGIN OF COMMISSION ROAD AT THE POINT OF BEGINNING; THENCE PROCEED S 01°25'11" W FOR A DISTANCE OF 270.41' TO A 1/2" IRON ROD FOUND; THENCE PROCEED S 01°22'50" W FOR A DISTANCE OF 257.17' TO A 1/2" IRON ROD FOUND AT A CHAIN LINK FENCE INTERSECTION; THENCE PROCEED S 02°33'41" W FOR A DISTANCE OF 26.49' TO A 1/2" IRON ROD FOUND WITH CAP "MARTINO" ON THE NORTH BANK OF A DRAINAGE DITCH; THENCE PROCEED S 01°05'37" E FOR A DISTANCE OF 100.08' TO A 1/2" IRON ROD FOUND; THENCE PROCEED N 89°49'32" E FOR A DISTANCE OF 354.90' TO A 1/2" IRON ROD FOUND; THENCE PROCEED S 00°19'17" E FOR A DISTANCE OF 273.92' TO A 1/2" IRON ROD FOUND WITH CAP "JCC" AT A FENCE INTERSECTION; THENCE PROCEED N 89°02'55" E FOR A DISTANCE OF 59.74' FOLLOWING A WIRE FENCELINE TO A 5/8" IRON ROD FOUND; THENCE PROCEED N 00°12'32" W FOR A DISTANCE OF 929.57' TO A 1/2" IRON ROD FOUND ON THE SOUTH MARGIN OF COMMISSION ROAD; THENCE PROCEED S 89°27'39" W ALONG SAID SOUTH MARGIN FOR A DISTANCE OF 400.63' TO THE POINT OF BEGINNING. SAID PARCEL CONTAINS 6.5 ACRES, APPROXIMATELY. SAID LEGAL DESCRIPTION BASED ON A SURVEY BY LARRY P. SAUCIER, MISSISSIPPI REGISTRATION NUMBER 2939 FIELD SURVEYED 7/08 TO 7/29/2021.

REVISED	SHEET TITLE EXISTING TOPO				
DRAWN BY db3, kcd					
CHECKED drb					
DATE 08/01/21					

PROJECT NAME SUMNER GROVE SUBDIVISION	17381 South Carr Bridge Road Biloxi, Mississippi 39532 (228) 297-1647	DANIEL R. BOUDREAU, JR., P.E., INC. Consulting Engineers	SHEET 2 OF 13 PROJECT NO. summer.dwg
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STORM WATER POLLUTION PREVENTION NOTES:

- 1.) AVOID DISTURBING AREA UPSLOPE OF WETLANDS OR DRAINS.
- 2.) SILT FENCING SHALL BE INSTALLED ALONG BOUNDARIES OF DISTURBED AREAS WITHIN 50' OF WETLAND AREAS.
- 3.) DISTURBED AREAS SHALL BE FERTILIZED, SEEDED, AND MULCHED WITHIN SEVEN CALENDAR DAYS.
- 4.) PLACE TEMPORARY CONSTRUCTION ENTRANCE AT SITE ACCESS POINTS.
- 5.) SITE SHALL BE GRADED TO PROMOTE POSITIVE DRAINAGE FLOW.
- 6.) PROTECTION OF WORK: THE CONTRACTOR IS TO BE SOLELY RESPONSIBLE FOR THE PROTECTION OF HIS WORK. SUCH GRADING IS THE RESPONSIBILITY OF THE CONTRACTOR AND WILL BE AT NO ADDITIONAL COST TO THE OWNER. THE OWNER MAY DIRECT THE CONTRACTOR TO PERFORM NECESSARY GRADING AND DRAINAGE TO PREVENT SURFACE RUN OFF FROM DAMAGING THE WORK.
- 7.) CONTRACTOR SHALL VERIFY THE RECEIPT OF A WETLAND FILL PERMIT BEFORE ANY WORK IN OR DIRECTLY ADJACENT TO WETLAND AREAS.
- 8.) THIS SKETCH IS NOT INCLUSIVE AND THE CONTRACTOR SHALL IMPLEMENT CONTROLS AS NEEDED TO PREVENT EROSION AND ADVERSE IMPACTS TO RECEIVING STREAMS.
- 9.) INSPECT EROSION AND SEDIMENT CONTROLS WEEKLY AND AFTER EACH RAIN EVENT. CLEAN AND MAINTAIN EROSION CONTROLS AS REQUIRED.
- 10.) TOPSOIL SHALL BE STOCKPILED AND USED IN AREAS THAT WILL BE RE-VEGETATED. WHEN FINAL GRADE IS REACHED, DISTRIBUTE TO A MINIMUM DEPTH OF 2 INCHES ON 3:1 SLOPES AND 4 INCHES ON FLATTER SLOPES.
- 11.) HEAVY EQUIPMENT USE IN AREAS TO BE RE-VEGETATED SHALL BE AVOIDED. IF COMPACTION CANNOT BE AVOIDED, THE TOP 4 INCHES OF THE SOIL BED SHOULD BE TILLED BEFORE RE-VEGETATION. ANY NECESSARY FERTILIZER OR OTHER SOIL AMENDMENTS SHOULD BE ADDED DURING THE TILLING PROCESS.
- 12.) CONTRACTOR SHALL REMOVE TEMPORARY SWPPP MEASURES UPON ESTABLISHMENT OF PERMANENT CONTROLS SUCH AS A HEALTHY STAND OF GRASS. RESPONSIBILITY WILL BE TRANSFERRED TO BUILDING CONTRACTOR FOR THOSE AREAS REQUIRED FOR HIS WORK UPON ACCEPTANCE BY ENGINEER.

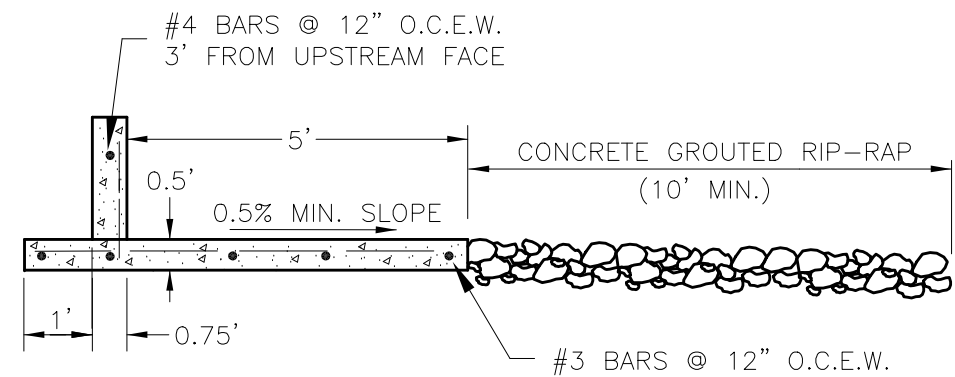


POINTS A SHOULD BE HIGHER THAN POINT B

TEMPORARY SILT FENCE EROSION CHECKS

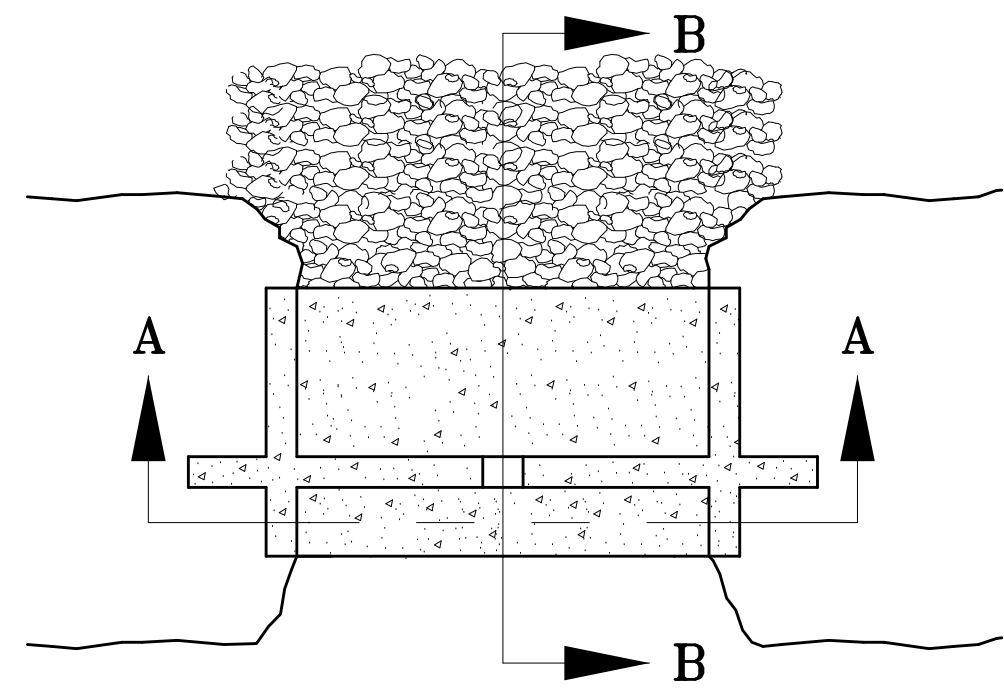
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17381 South Carr Bridge Road Biloxi, Mississippi 39532 (228) 297-1647	
DANIEL R. BOUDREAUX, JR., P.E., INC. Consulting Engineers	
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PROJECT NO. summer.dwg	

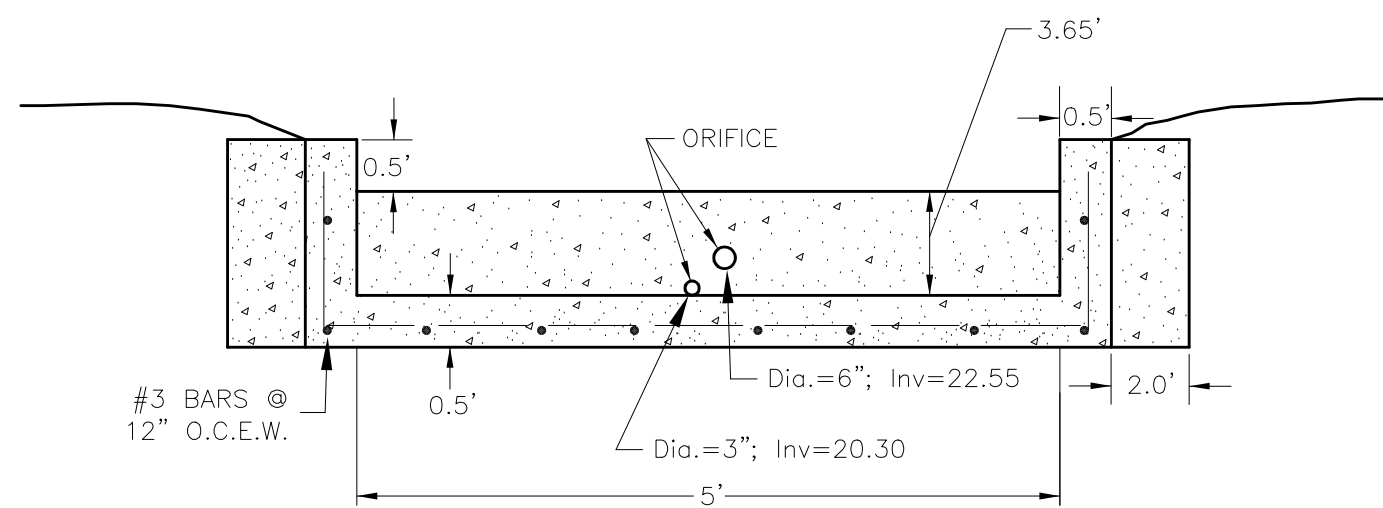


SECTION BB
N.T.S.

NOTE: DURING CONSTRUCTION INSTALL A 2" FAIRCLOTH SKIMMER FOR ALL PONDS.

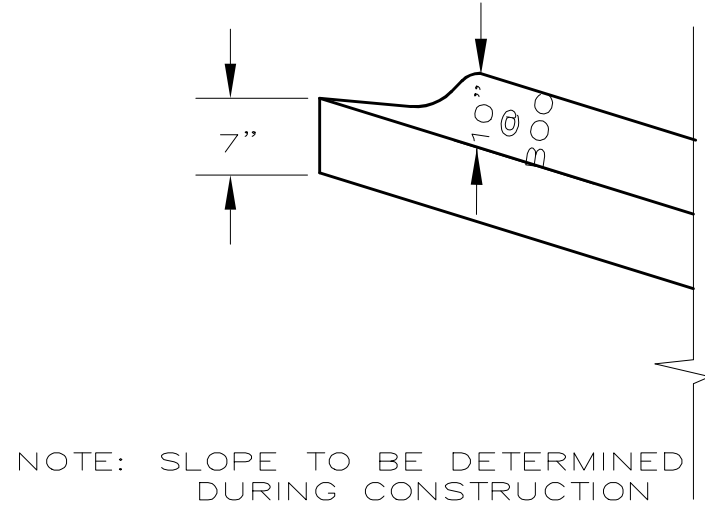


PLAN VIEW
N.T.S.

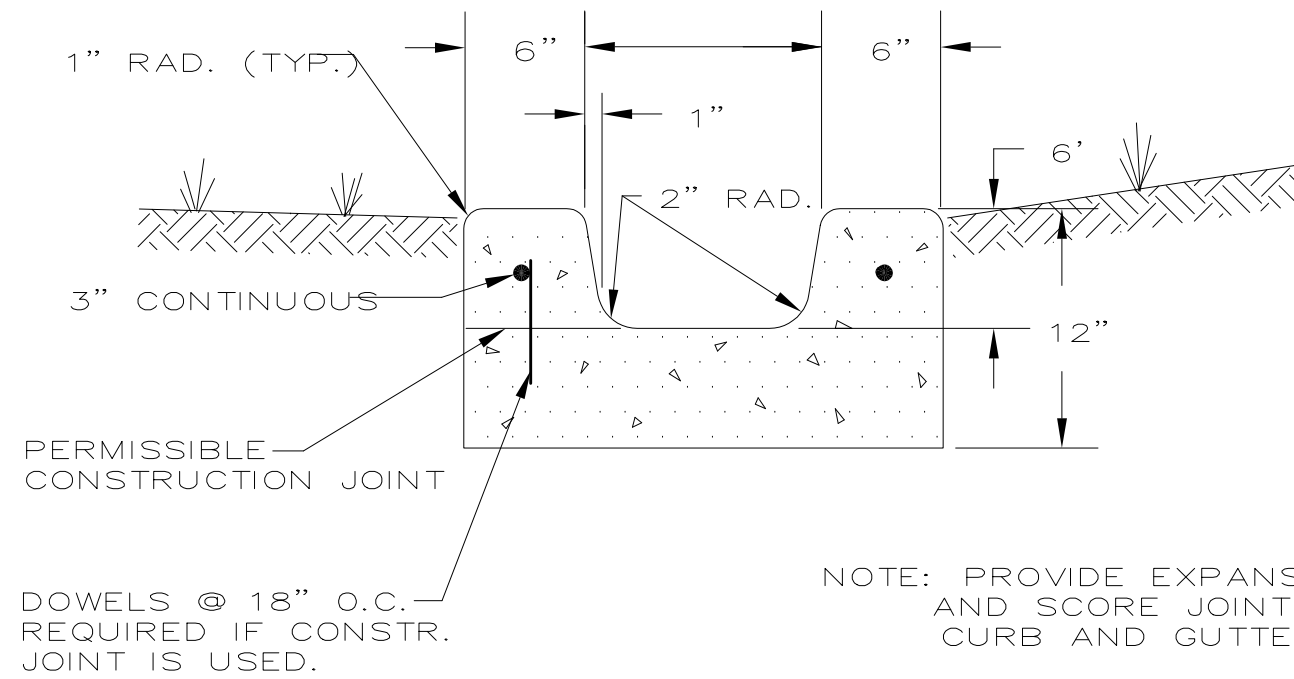


SECTION AA (OUTFALL 1)
N.T.S.

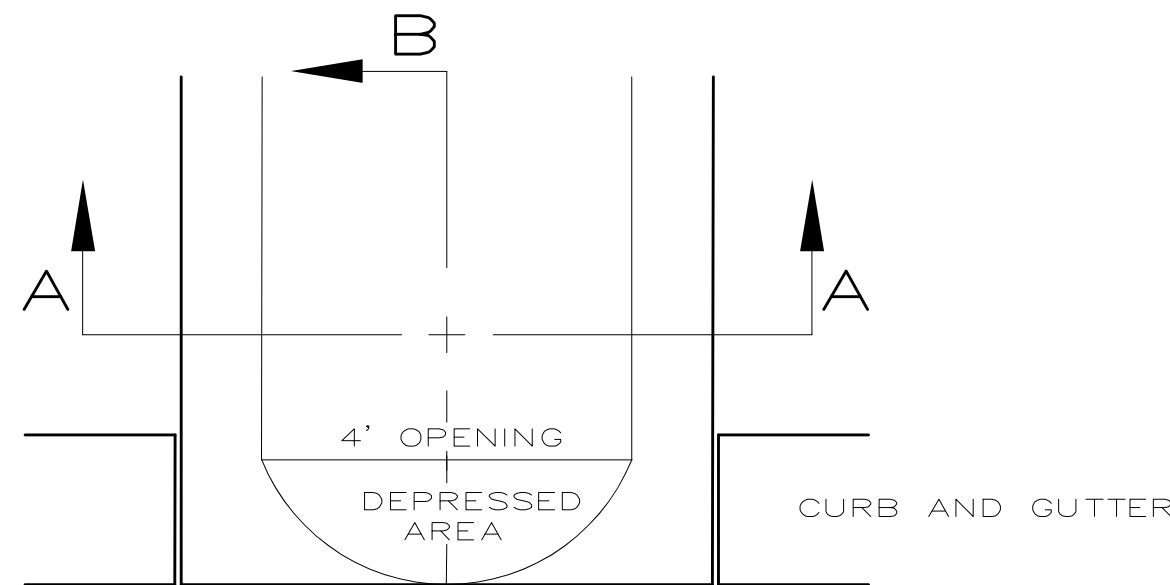
DETENTION POND OUTFALL STRUCTURE N.T.S.



SECTION B-B

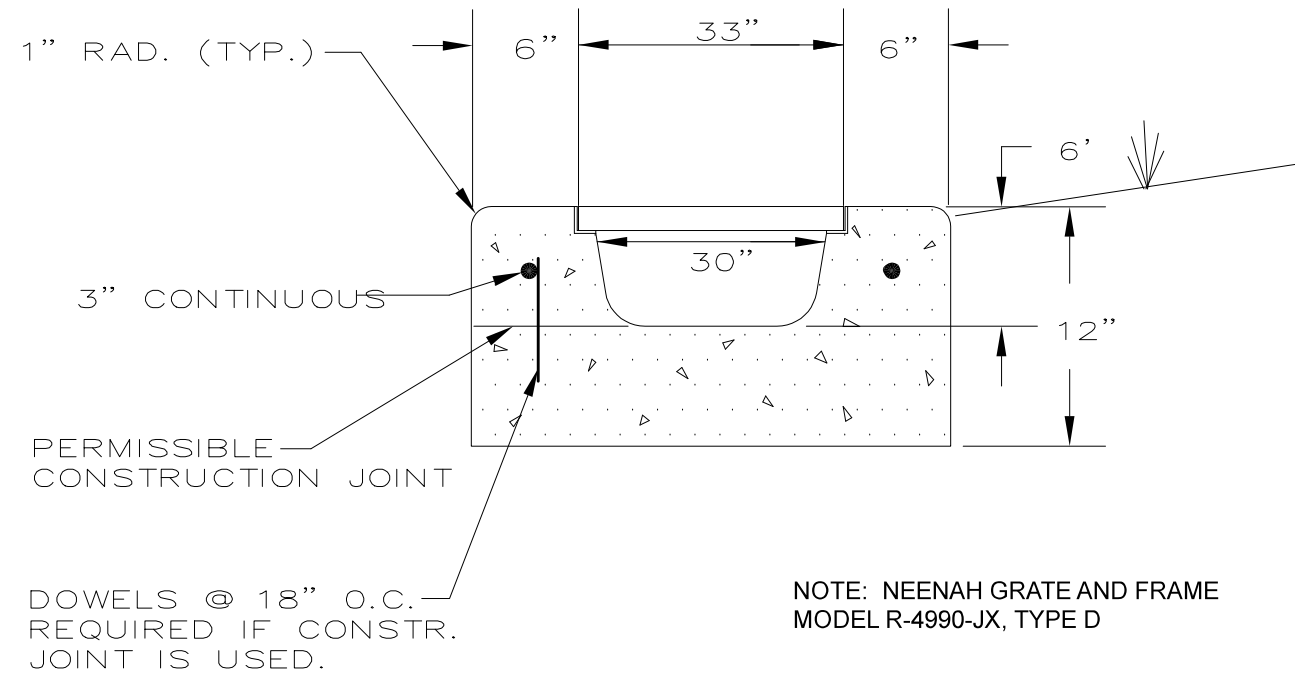


SECTION A-A

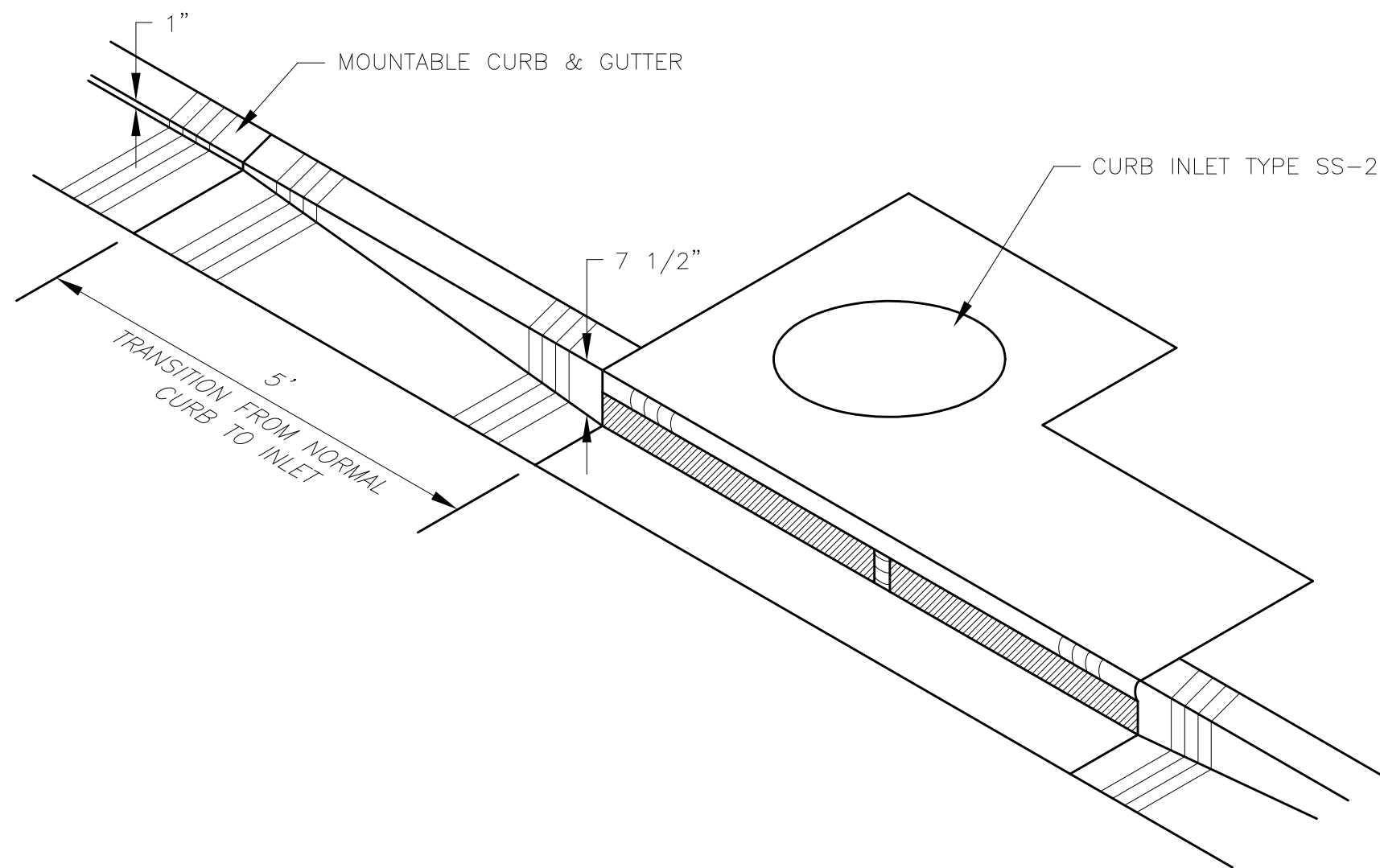


PLAN

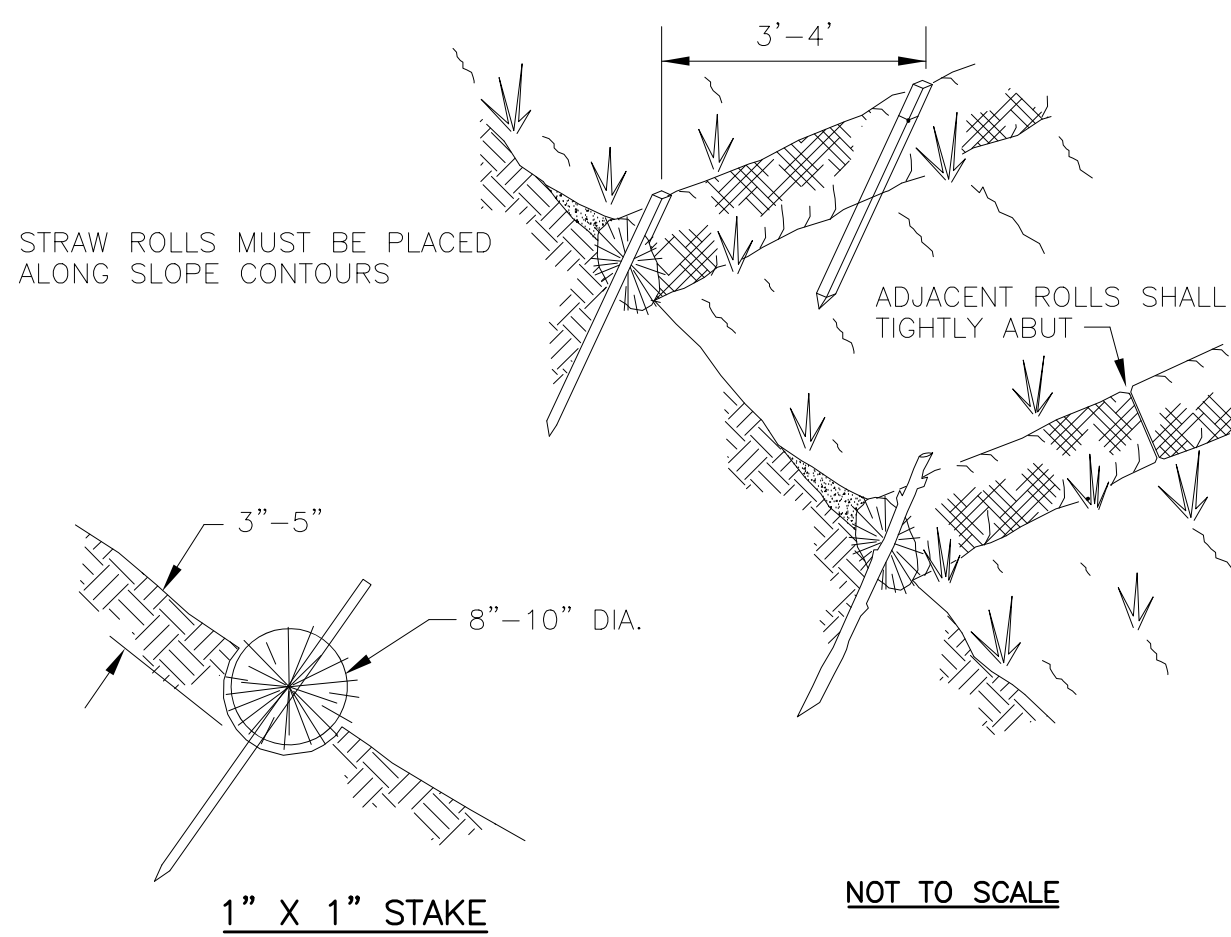
TYPICAL FLUME DETAIL
N.T.S.



SIDEWALK CROSSING FLUME



THROAT DETAIL OF MOUNTABLE (ISOMETRIC)
N.T.S.



NOTE:
1. STRAW ROLL INSTALLATION REQUIRES THE PLACEMENT AND SECURE STAKING OF THE ROLL IN A TRENCH, 3"-5" DEEP, DUG ON CONTOUR. RUNOFF MUST NOT BE ALLOWED TO RUN UNDER OR AROUND ROLL.

STRAW ROLL WATTLE DETAIL
N.T.S.

REVISED
DRAWN BY
db3, kcb
CHECKED
drb
DATE
08/01/21

EXISTING TOPO

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