

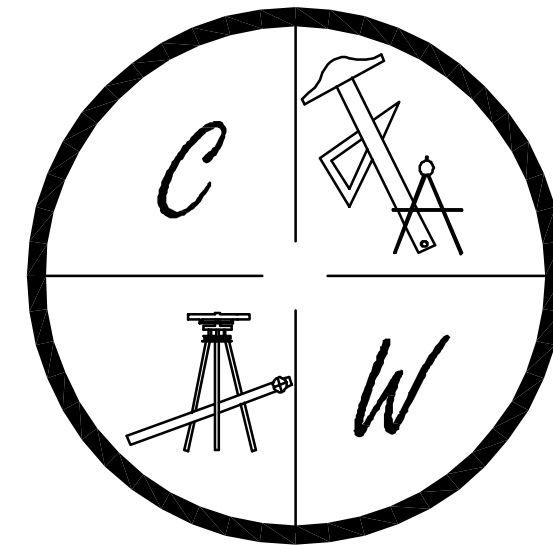
BARRINGTON PARK

PHASE VII

JONESBORO, ARKANSAS

FINAL STREET & DRAINAGE PLANS

JUNE 25, 2012

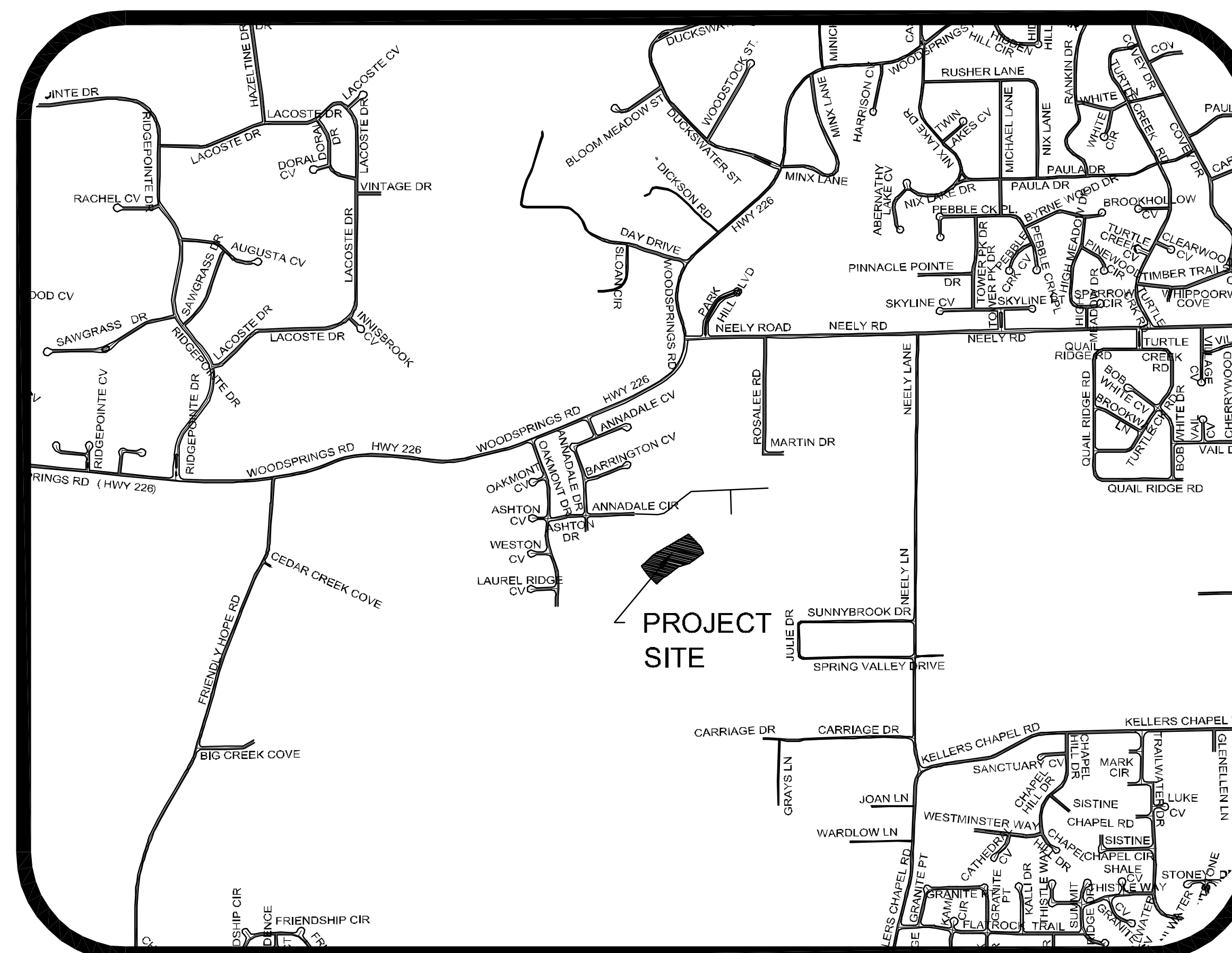


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PROJECT VICINITY MAP

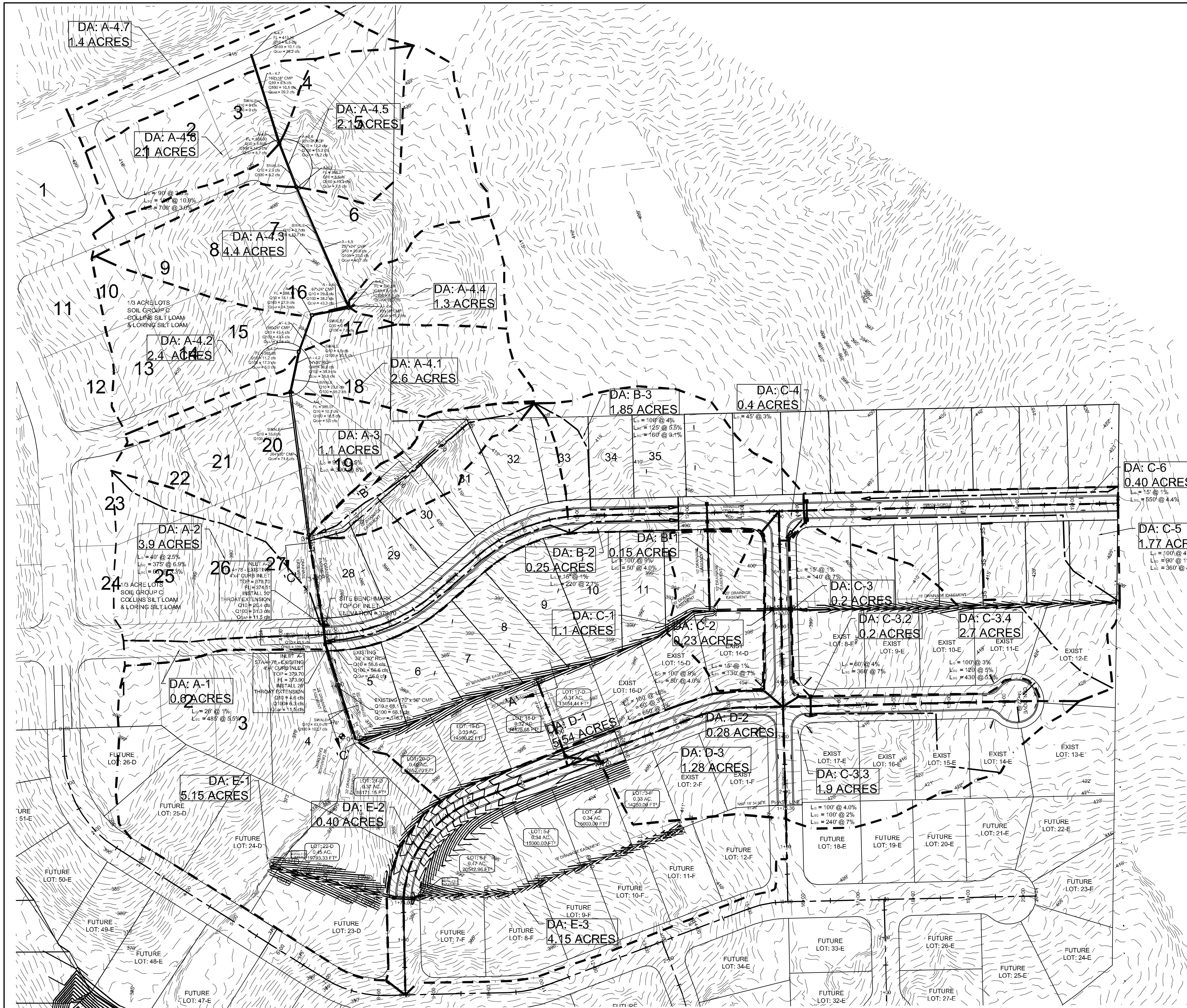
SCALE: 1" = 1000'



ARKANSAS ONE-CALL SYSTEM, INC.
 1-800-482-8998 OR 811

SHEET LAYOUT

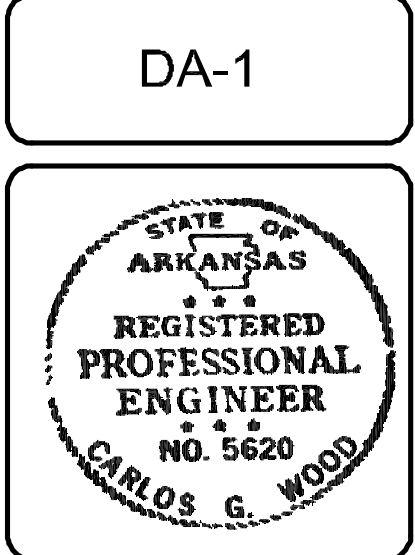
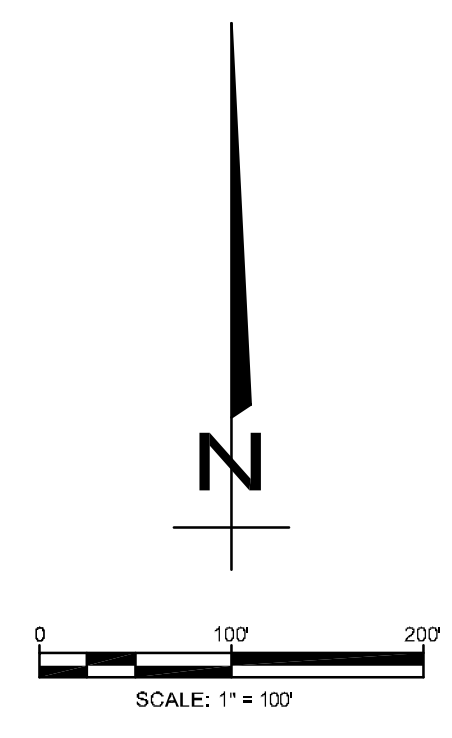
SHEET LAYOUT	
PLAT	
TOPOGRAPHY & DRAINAGE	STR-1
WELDON LANE PLAN & PROFILE	STR-2
DRAINAGE PIPE & SWALES PLAN & PROFILE	STR-3
SUBDIVISION OVERALL	STR-4
DRAINAGE AREA MAP	DA-1
UTILITY PLAN	UTIL-1
EROSION CONTROL MAP	ECM-1
OVERALL EROSION CONTROL MAP	ECM-2
TYPICAL STREET DETAILS	DET-1 DET-2



SURVEY CONTROL REFERENCE MARKS:
 • JONESBORO MONUMENT # 89
 • JONESBORO MONUMENT # 43
 VERTICAL CONTROL IS NAVD 88
 HORIZONTAL CONTROL IS NAD 83

LEGEND

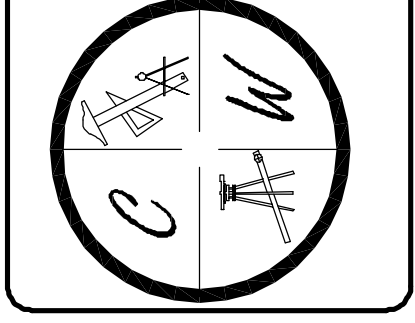
	DRAINAGE PATH
	DIRECTION OF FLOW
	DRAINAGE AREA BOUNDARY
	CURB
	EXISTING CONTOUR
	PROPOSED CONTOUR
	STORM DRAIN INLET
	STORM DRAIN PIPE
	BENCHMARK

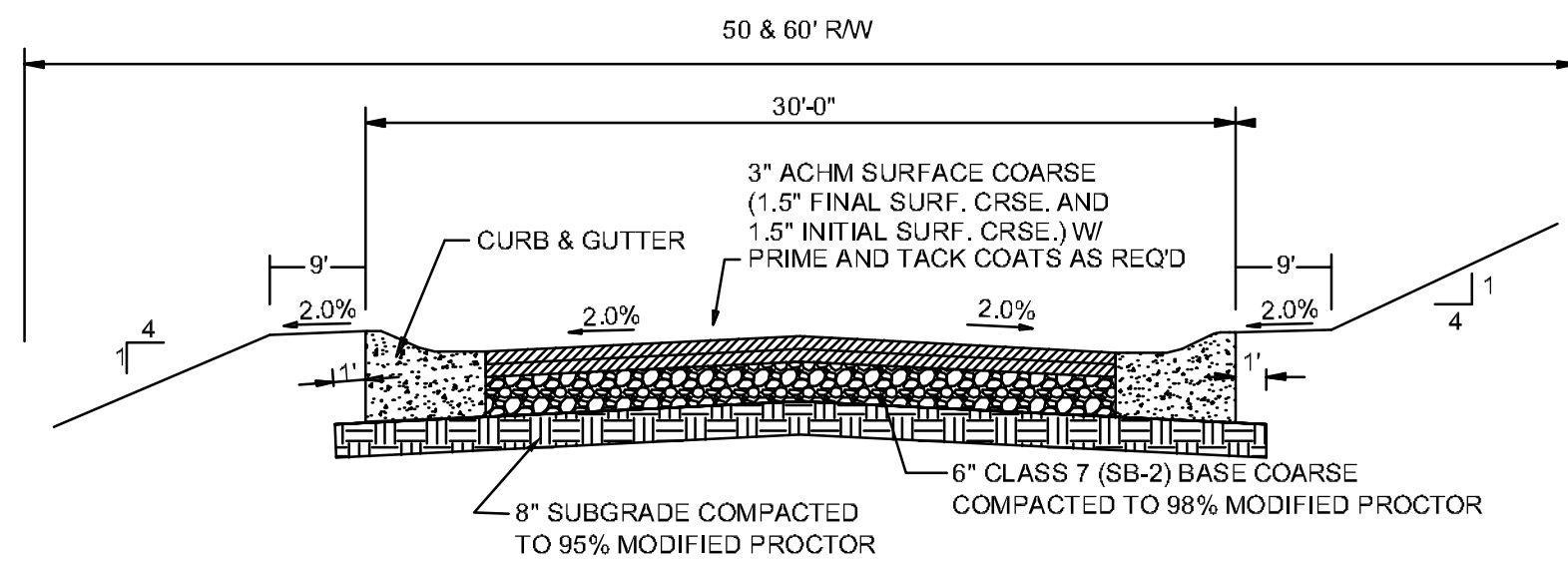


BARRINGTON PARK PHASE VII
 JONESBORO, AR
 DRAINAGE AREA
 MAP

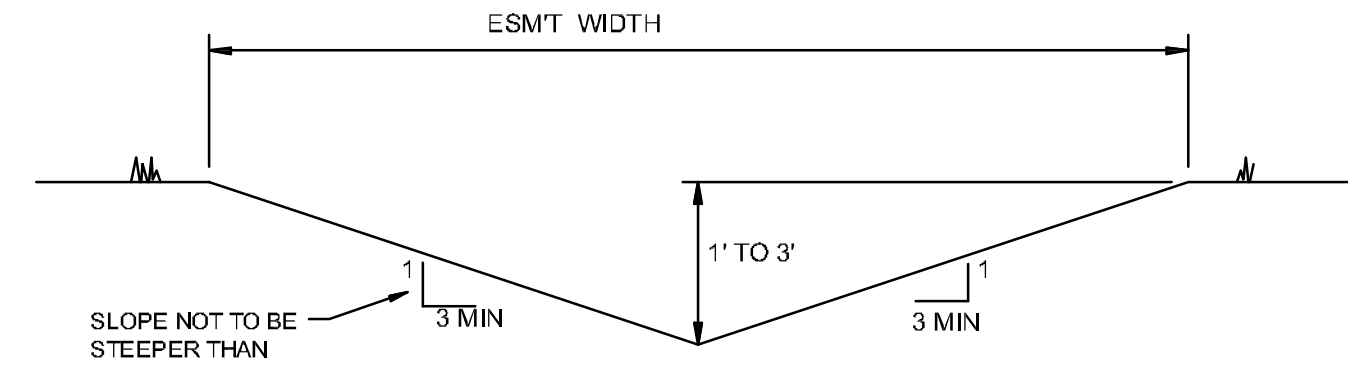
DATE: 5/2/12
 REV: 8/2/12

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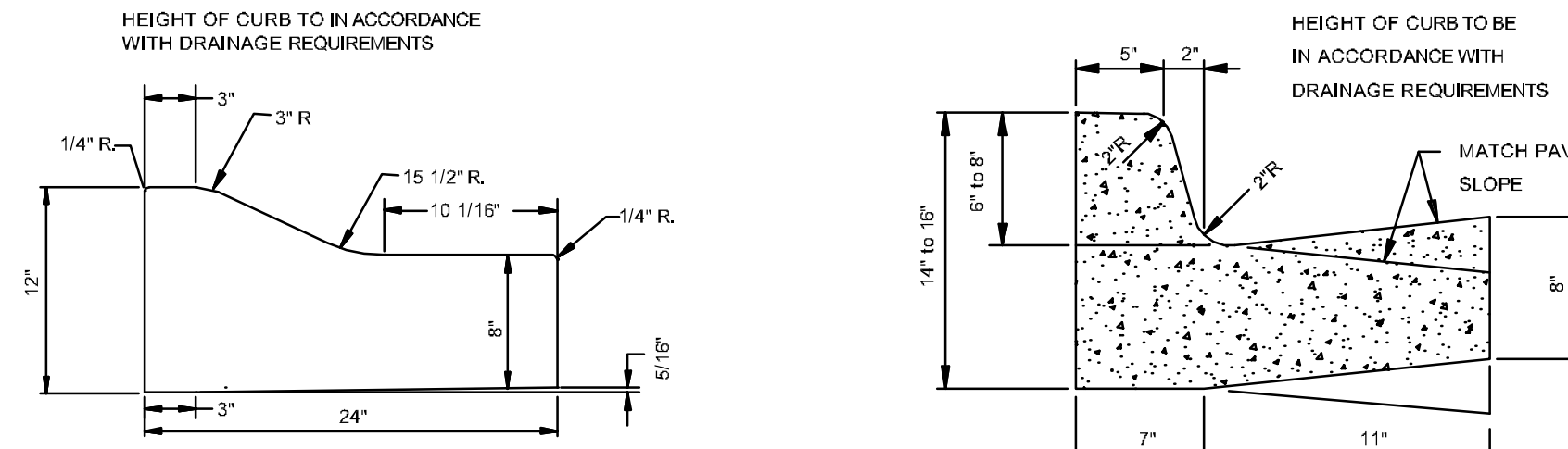




TYPICAL SECTION - INTERIOR STREETS
N.T.S.

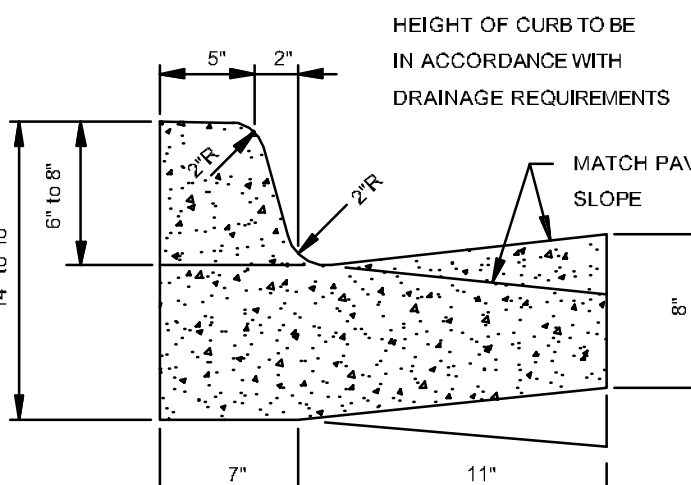


'A' TYPICAL DITCH DETAIL
N.T.S.



TYPE 'B' CURB & GUTTER
N.T.S.

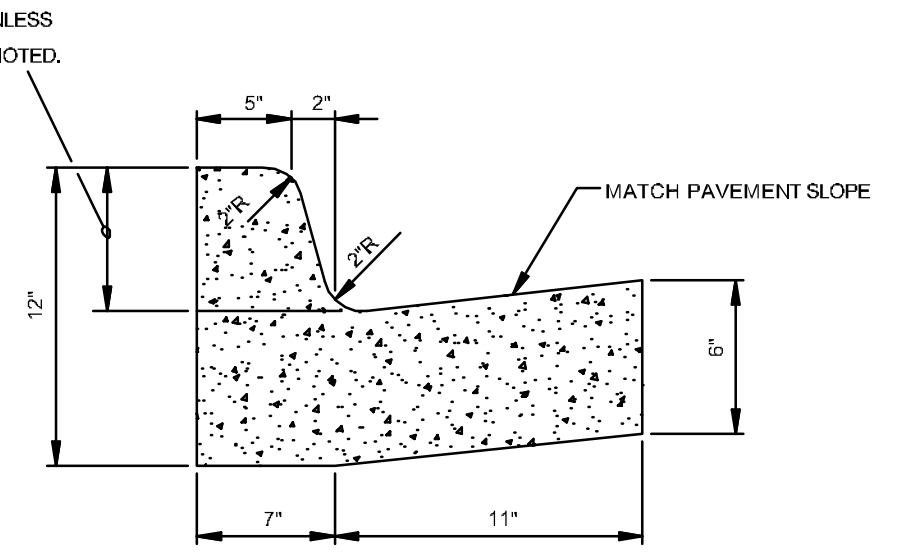
NOTE: CONTRACTION AND EXPANSION JOINTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF JONESBORO SPECIFICATIONS
NO DRIVEWAY CUTS ALLOWED WITH THIS TYPE OF CURB



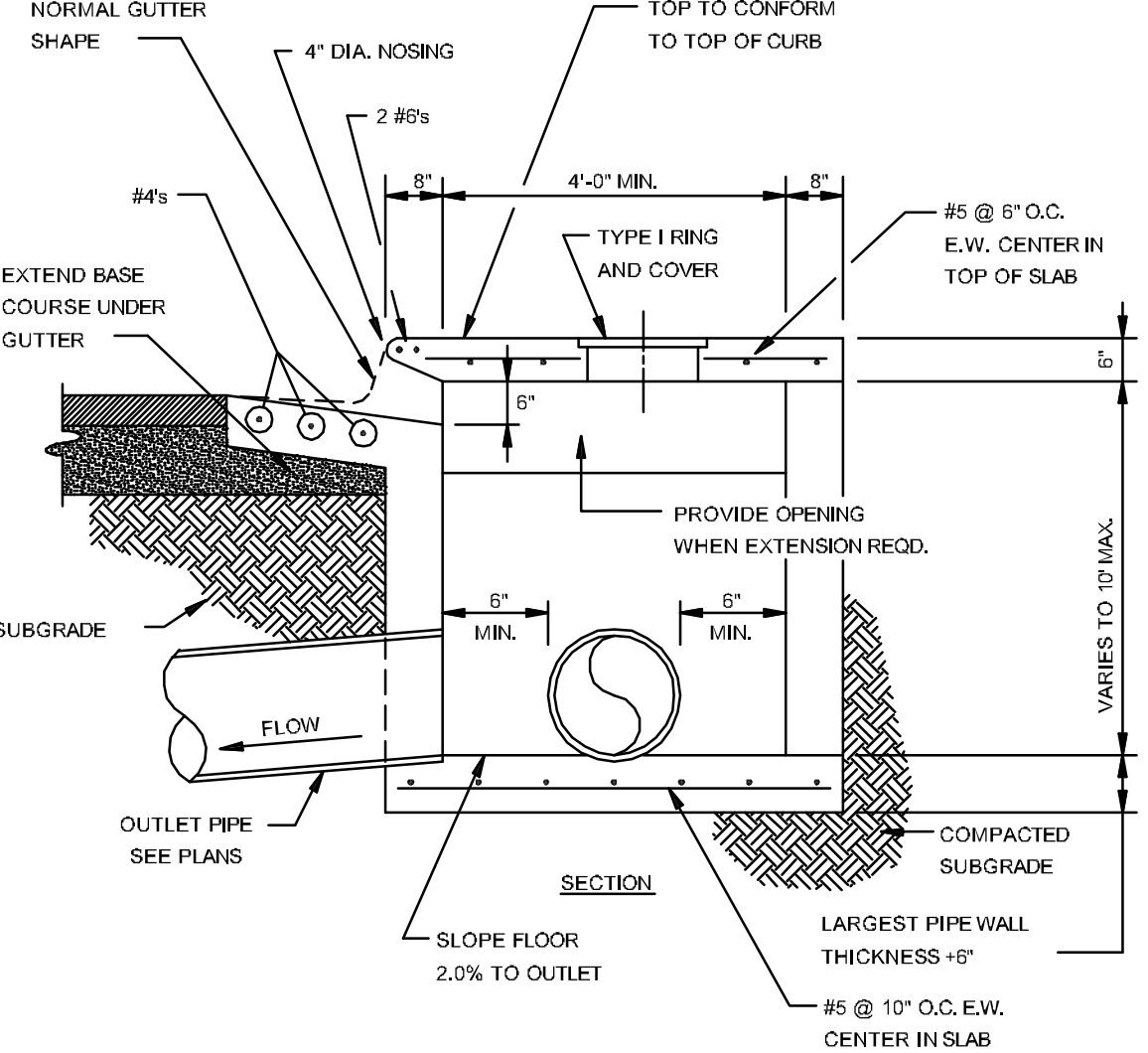
TYPE 'A-18' (BARRIER) ARTERIAL STREETS
N.T.S.

COMBINATION CURB & GUTTER
N.T.S.

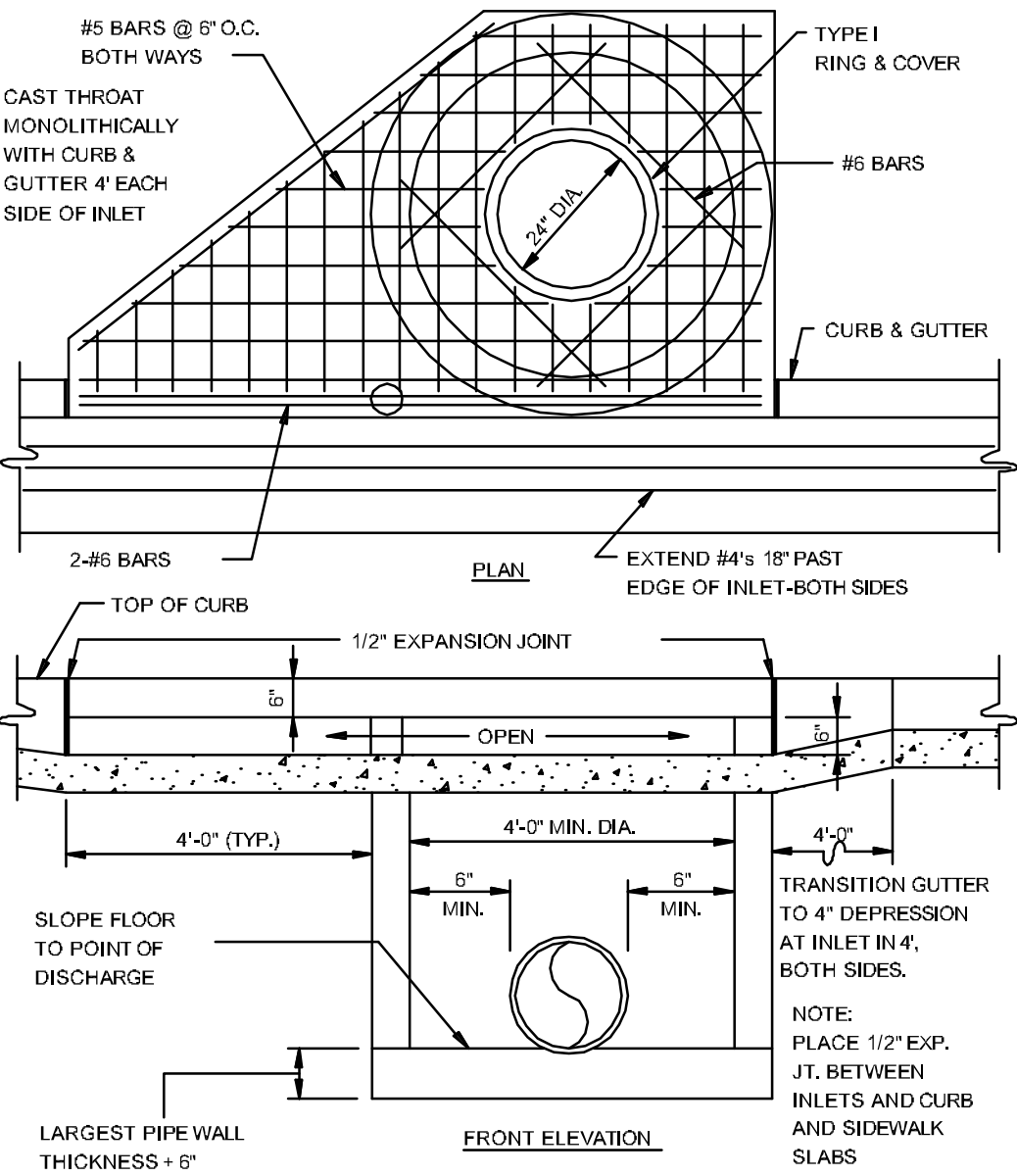
NOTE: CONTRACTION AND EXPANSION JOINTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.



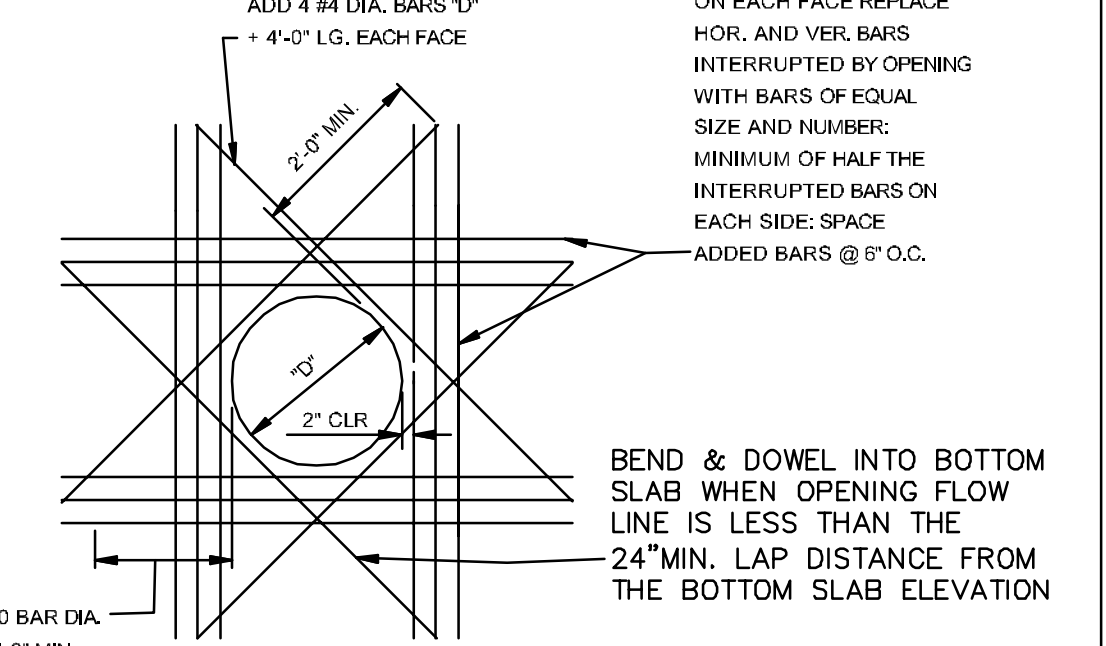
TYPE 'A-18' (BARRIER) RESIDENTIAL & COLLECTOR STREETS
N.T.S.



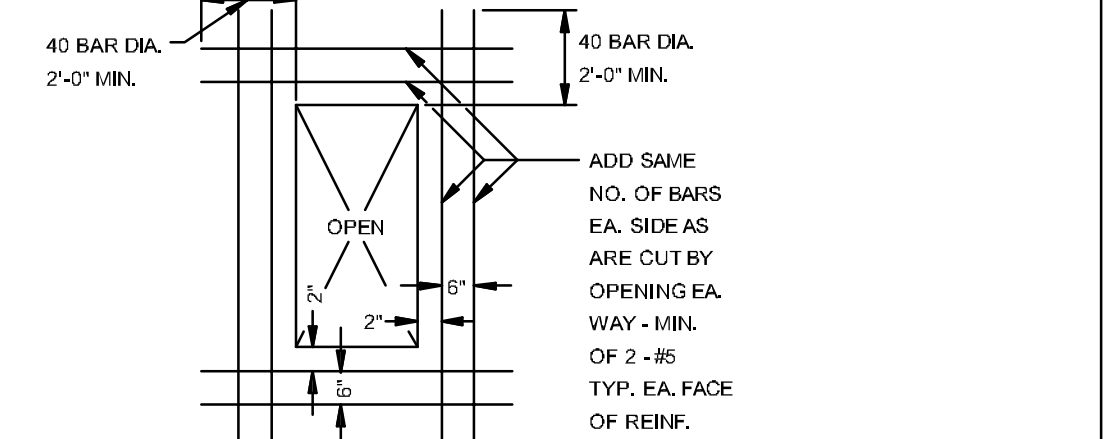
SECTION - CIRCULAR CURB INLET
N.T.S.



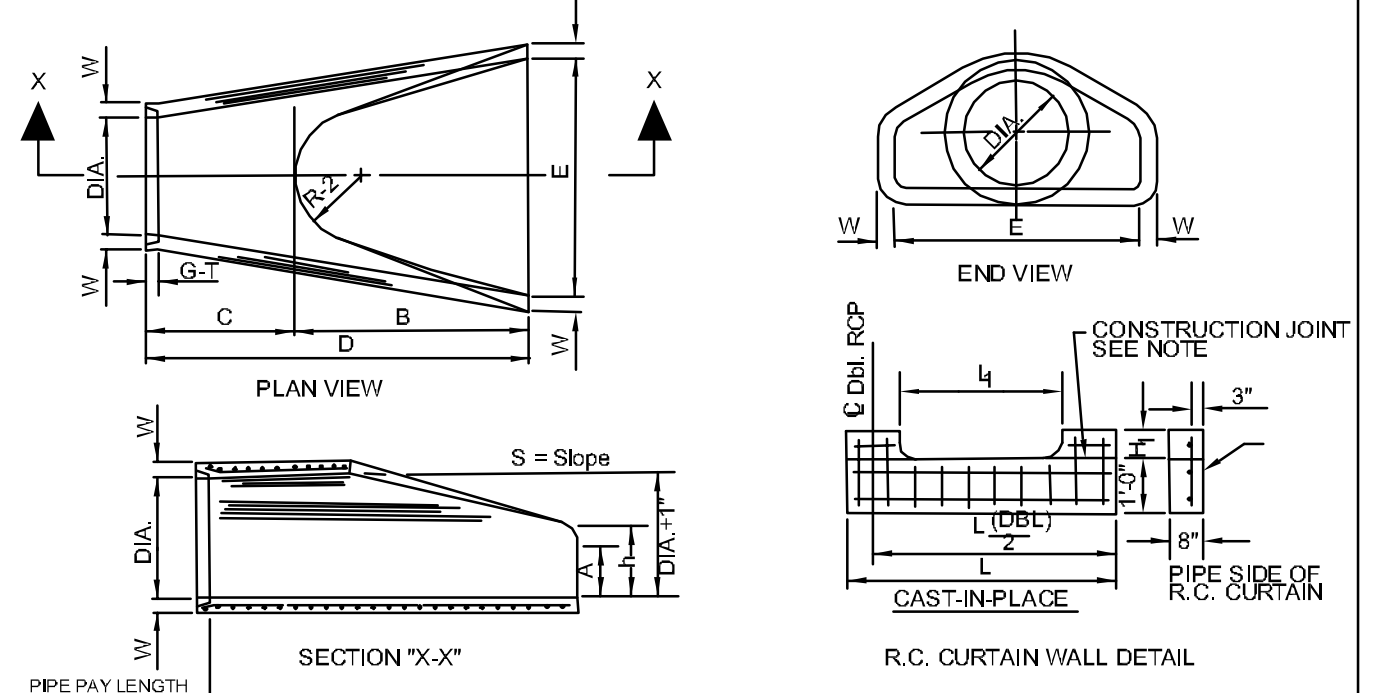
CIRCULAR CURB INLET W/ INLET EXTENSION
N.T.S.



ADDED REINFORCEMENT AT ROUND OPENING IN WALL OR SLAB
N.T.S.



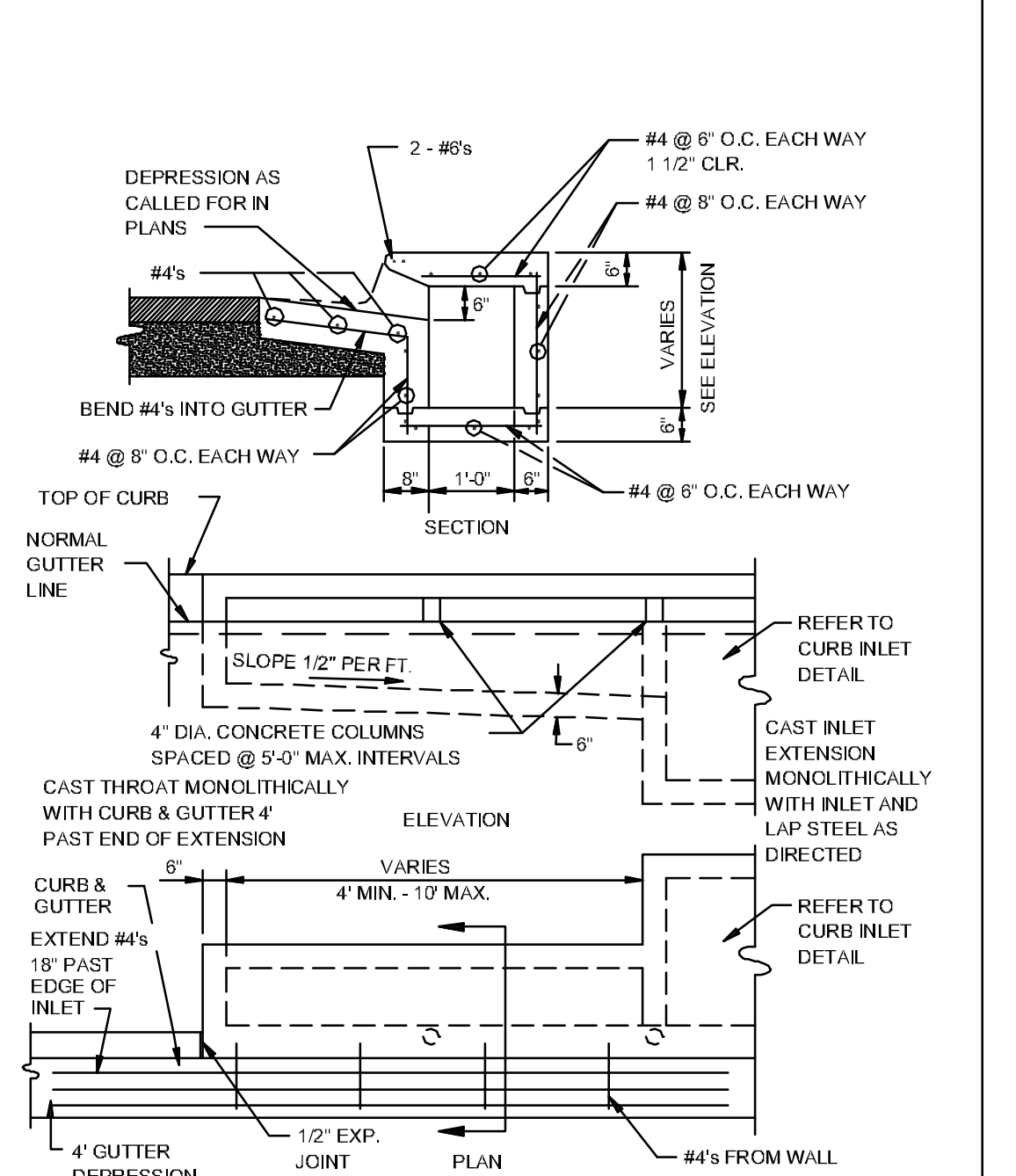
ADDED REINFORCEMENT AT RECTANGULAR OPENING IN WALL OR SLAB
N.T.S.



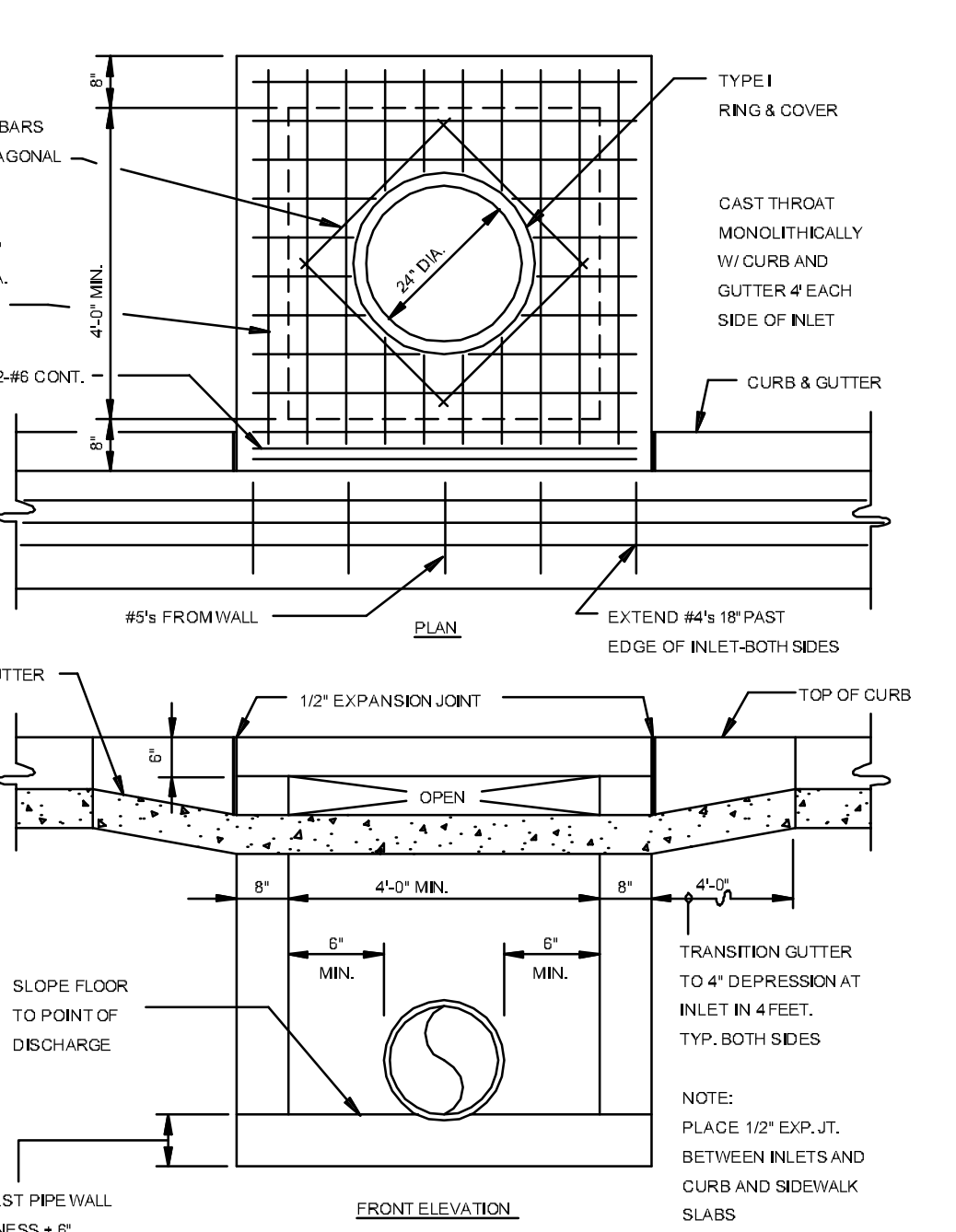
PIPE WALL THICKNESS	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	
18"	2 1/2"	9"	2 3/4"	35 1/2"	6 1/4"	3 1/2"	3 1/2"	1 1/2"	29"	15 1/2"	1 1/2"	2 1/2"	1000	150 1/2"													
24"	3"	13 1/2"	3 7/16"	36"	6 1/2"	4 1/2"	3 1/2"	2 1/2"	33 3/16"	16 13/16"	1 1/2"	2 1/2"	1600	15 1/2"													
30"	3 1/2"	17 1/2"	4 1/8"	37 1/2"	6 3/4"	5 1/4"	3 1/2"	3 1/2"	33 3/16"	18 1/2"	1 1/2"	2 1/2"	1800	15 1/2"													
36"	4"	21 1/2"	4 3/8"	38 1/2"	7"	6 1/4"	3 1/2"	3 1/2"	33 3/16"	20 1/2"	1 1/2"	2 1/2"	2200	15 1/2"													
42"	4 1/2"	25 1/2"	4 7/8"	39 1/2"	7 1/4"	7 1/4"	3 1/2"	3 1/2"	33 3/16"	22 1/2"	1 1/2"	2 1/2"	2600	15 1/2"													
48"	5"	29 1/2"	5 1/4"	40 1/2"	7 3/4"	8 1/4"	3 1/2"	3 1/2"	33 3/16"	24 1/2"	1 1/2"	2 1/2"	3000	15 1/2"													
54"	5 1/2"	33 1/2"	5 7/8"	41 1/2"	8 1/4"	9 1/4"	3 1/2"	3 1/2"	33 3/16"	26 1/2"	1 1/2"	2 1/2"	3400	15 1/2"													
60"	6"	37 1/2"	6 1/4"	42 1/2"	8 3/4"	10 1/4"	3 1/2"	3 1/2"	33 3/16"	28 1/2"	1 1/2"	2 1/2"	3800	15 1/2"													
66"	6 1/2"	41 1/2"	6 7/8"	43 1/2"	9 1/4"	11 1/4"	3 1/2"	3 1/2"	33 3/16"	30 1/2"	1 1/2"	2 1/2"	4200	15 1/2"													
72"	7"	45 1/2"	7 1/4"	44 1/2"	9 3/4"	12 1/4"	3 1/2"	3 1/2"	33 3/16"	32 1/2"	1 1/2"	2 1/2"	4600	15 1/2"													

- NOTES:
1. The portion of the R.C. Curtain Wall beneath the Flared End Section (Lower 1'-0") shall be placed monolithically. The Flared End Section shall then be set in place and the remaining portions of the R.C. Curtain Wall placed.
2. All reinforcing steel are #4 Bars at 6" O.C.
3. No separate payment will be made for the Curtain Walls. They shall be considered subsidiary to the Flared End Sections.
4. Tongue End On Upstream Section. Groove End On Downstream Section.

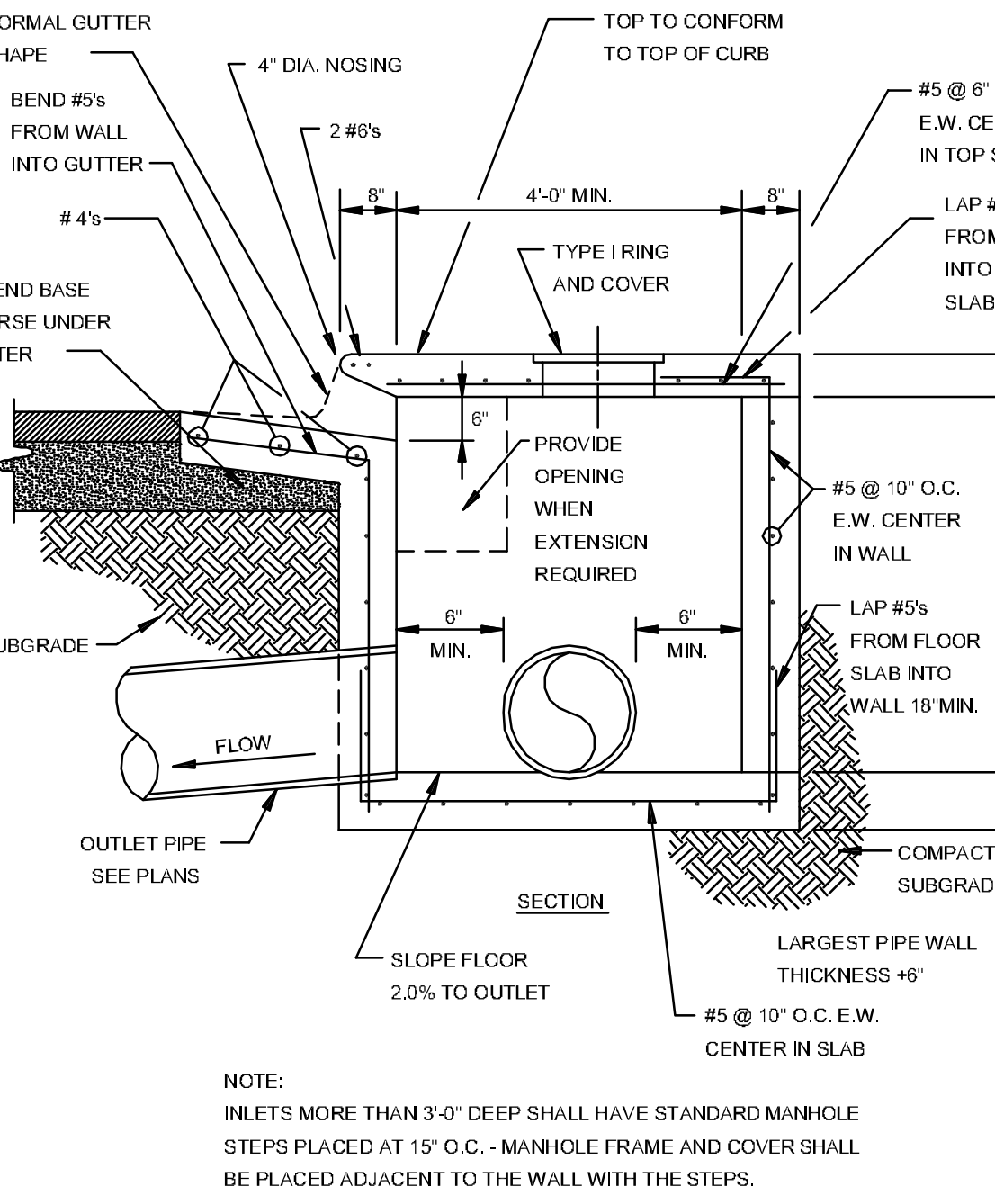
FLARED END SECTION DETAIL FOR REINFORCED CONCRETE PIPE CULVERT
N.T.S.



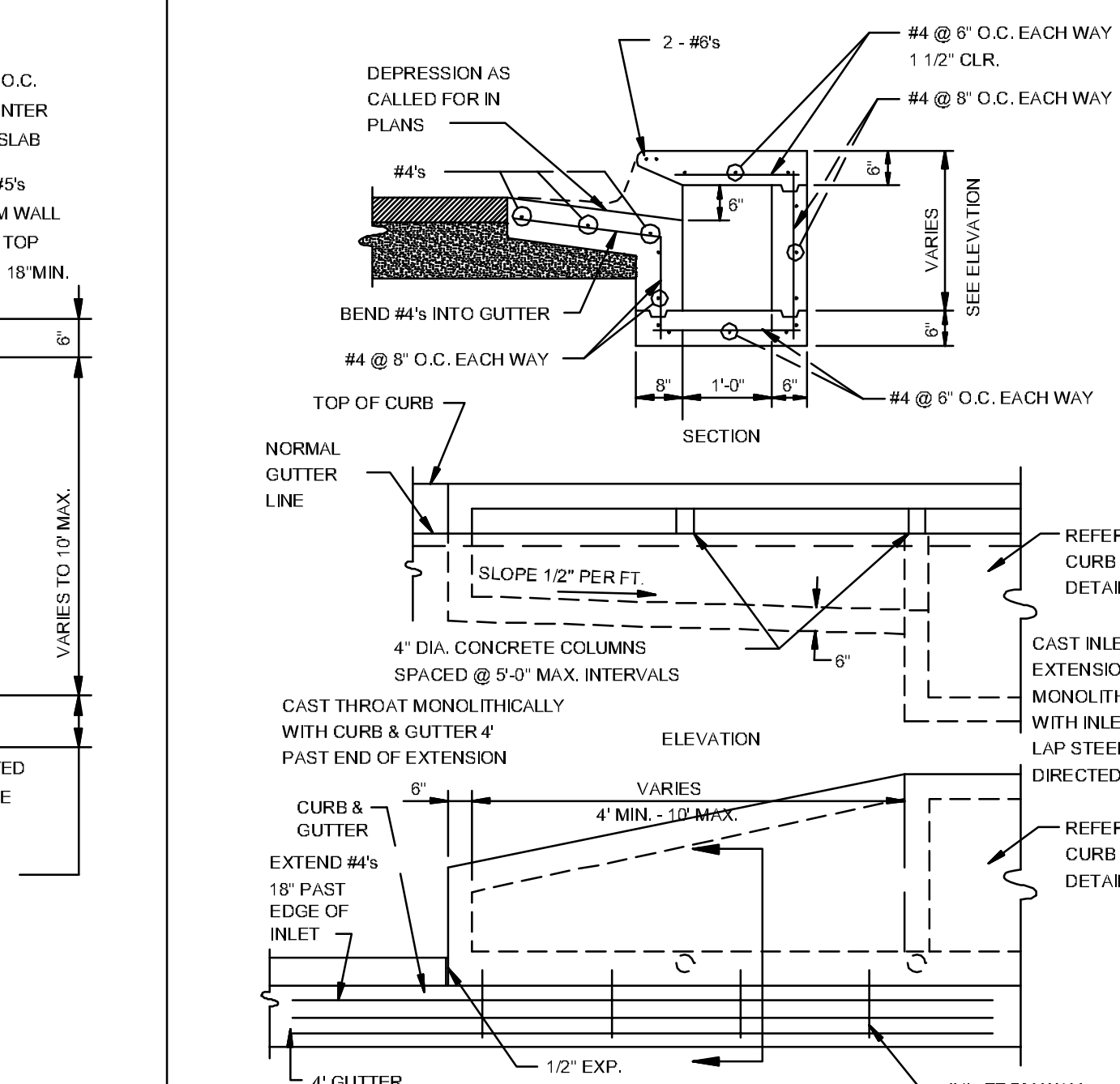
RECTANGULAR CURB INLET EXTENSION
N.T.S.



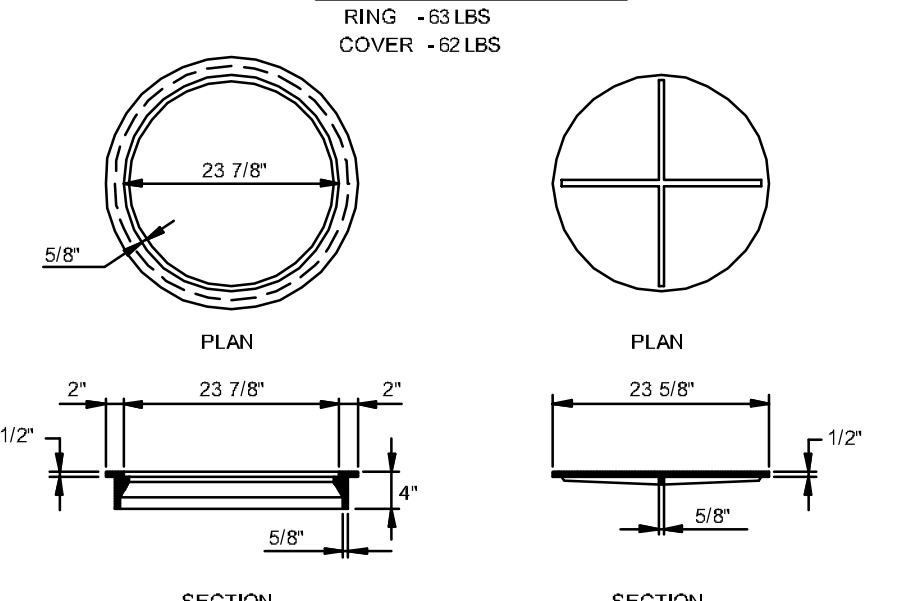
RECTANGULAR CURB INLET
N.T.S.



SECTION - TYPICAL CURB INLET - TYPE 'A'
N.T.S.

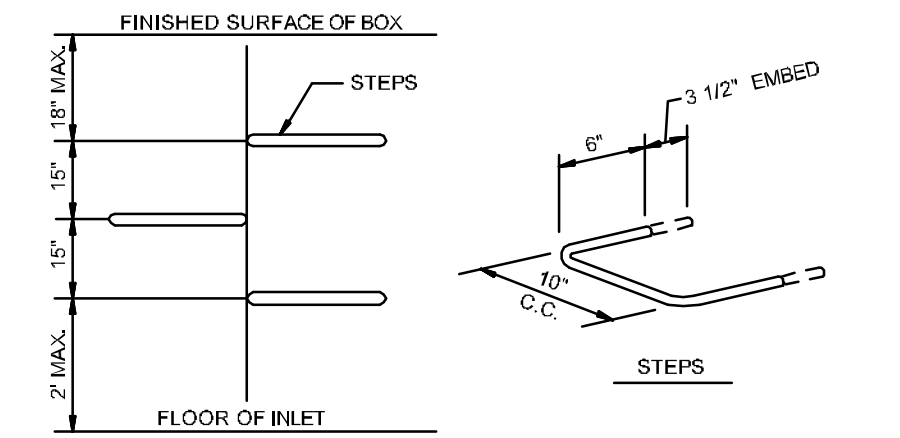


ALTERNATE CURB INLET EXTENSION
N.T.S.



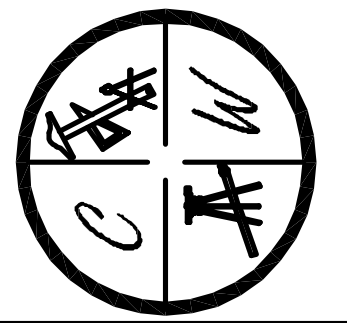
TYPE I RING & COVER
N.T.S.

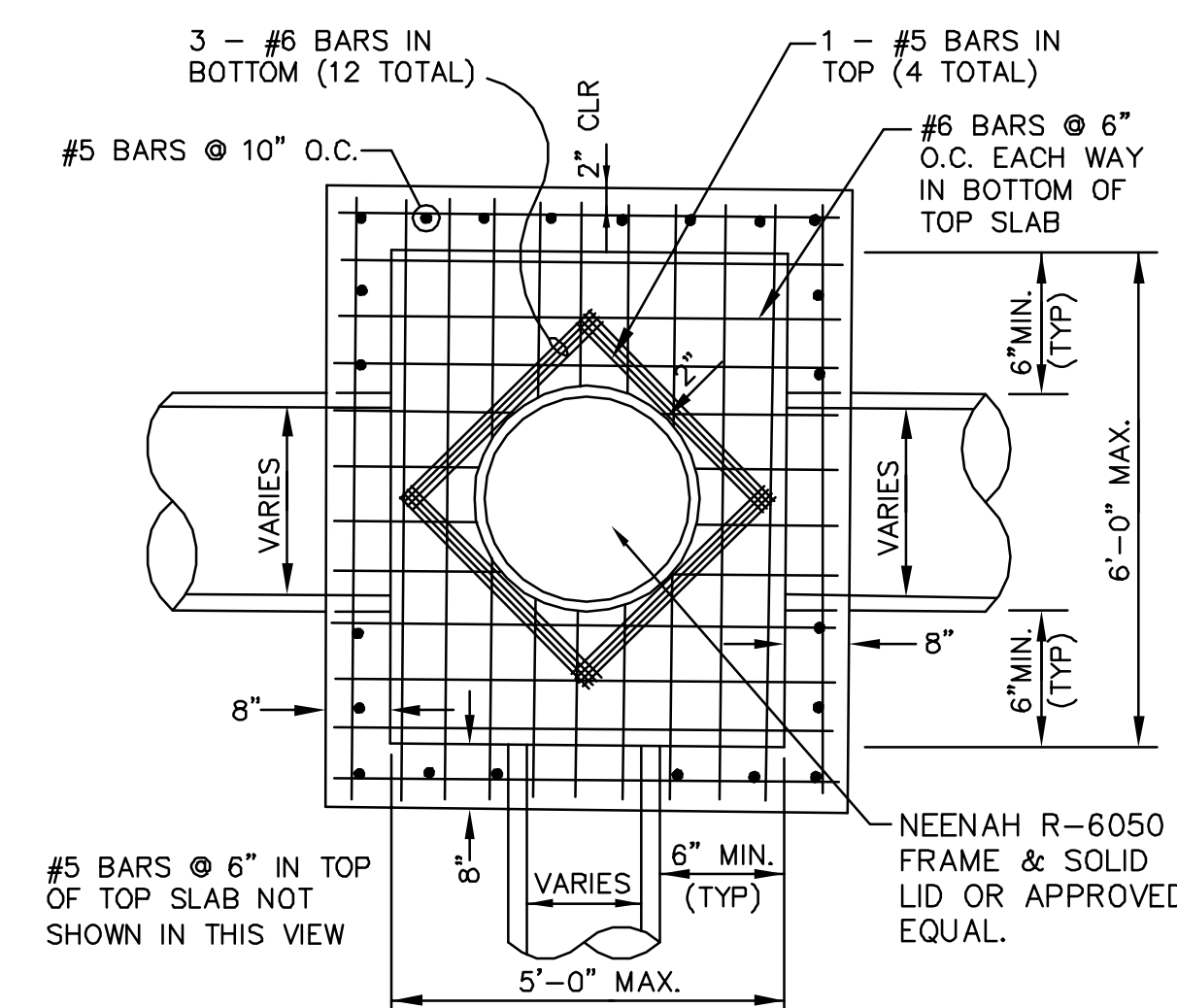
NOTE: TYPE I FRAME AND COVER PERMITTED ONLY ON STRUCTURES NOT SUBJECT TO VEHICULAR TRAFFIC.



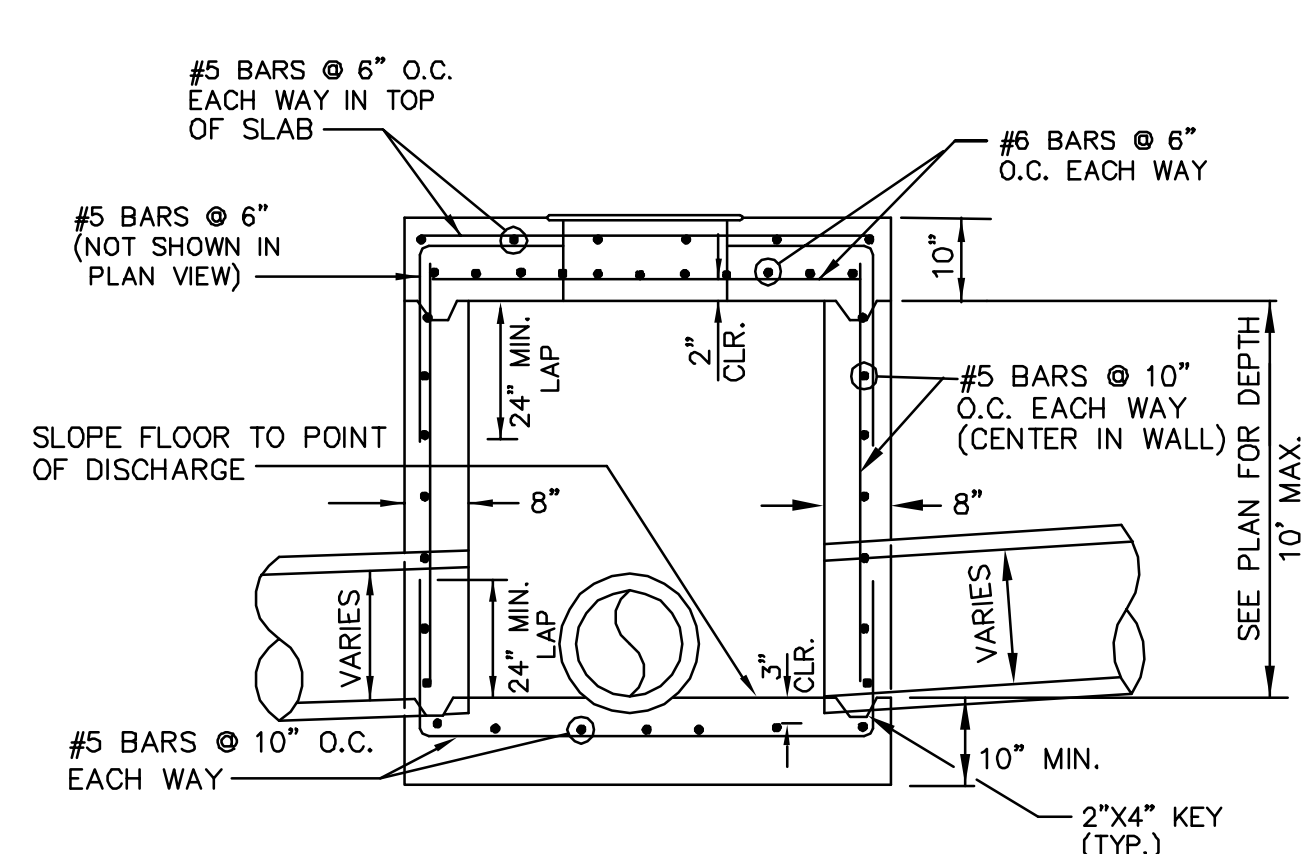
MANHOLE / INLET STEPS
N.T.S.

- STEPS SPECIFICATIONS:
A. MANHOLE STEPS, CORROSION RESISTANT, COATED AND REINFORCED WITH STEEL PER ASTM C-475, STEEL REINFORCING MINIMUM 1/2" DIA/REINFORCING.
B. CAPABLE OF SUPPORTING MINIMUM 300 LBS. LOAD.
C. NON-SLIP TEXTURED TREADS.
D. REQUIRED IN ALL STRUCTURES 3'-0" DEEP OR DEEPER, UNLESS SPECIFIED OTHERWISE.



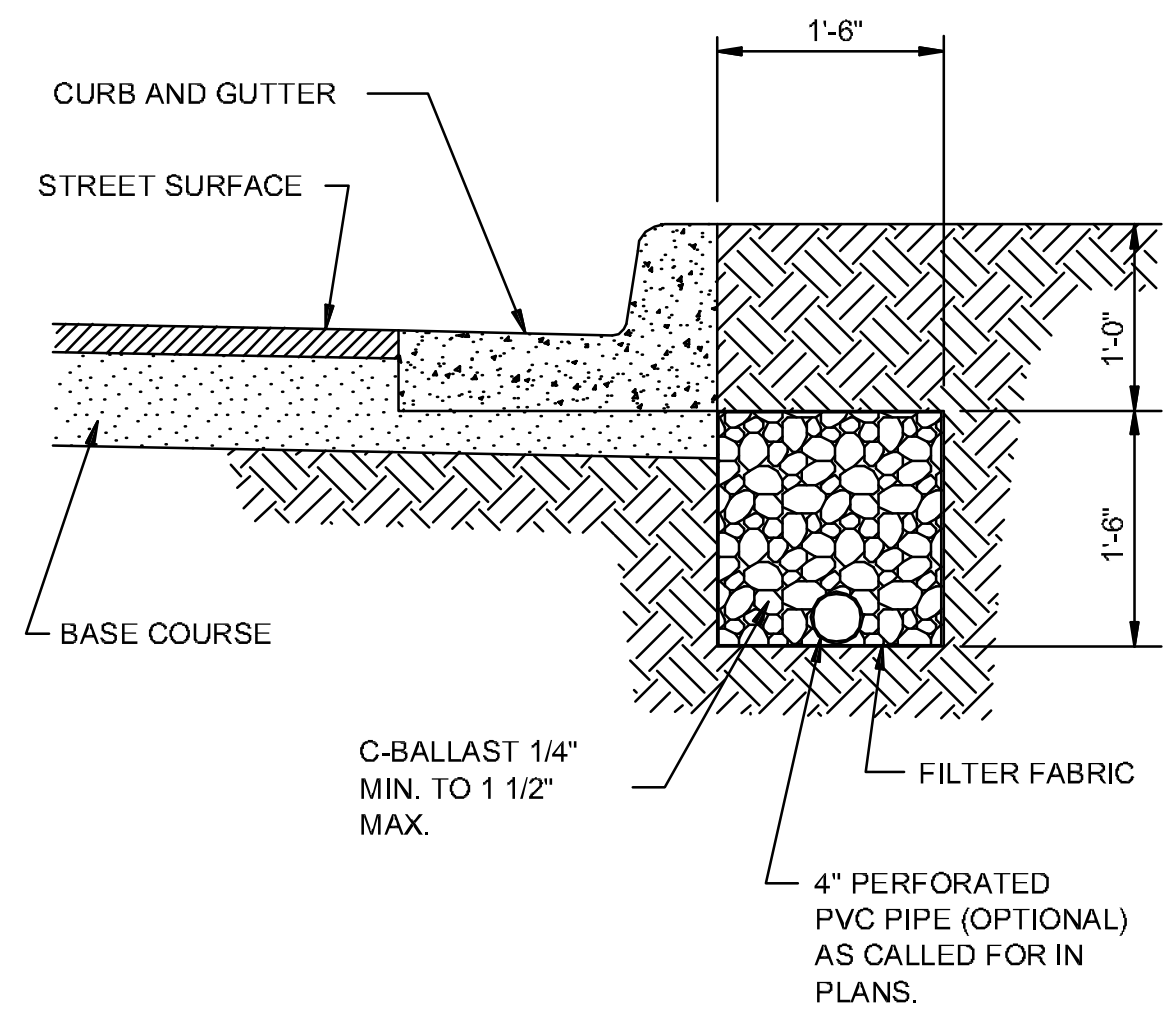


PLAN - JUNCTION BOX - HEAVY
SCALE: NONE



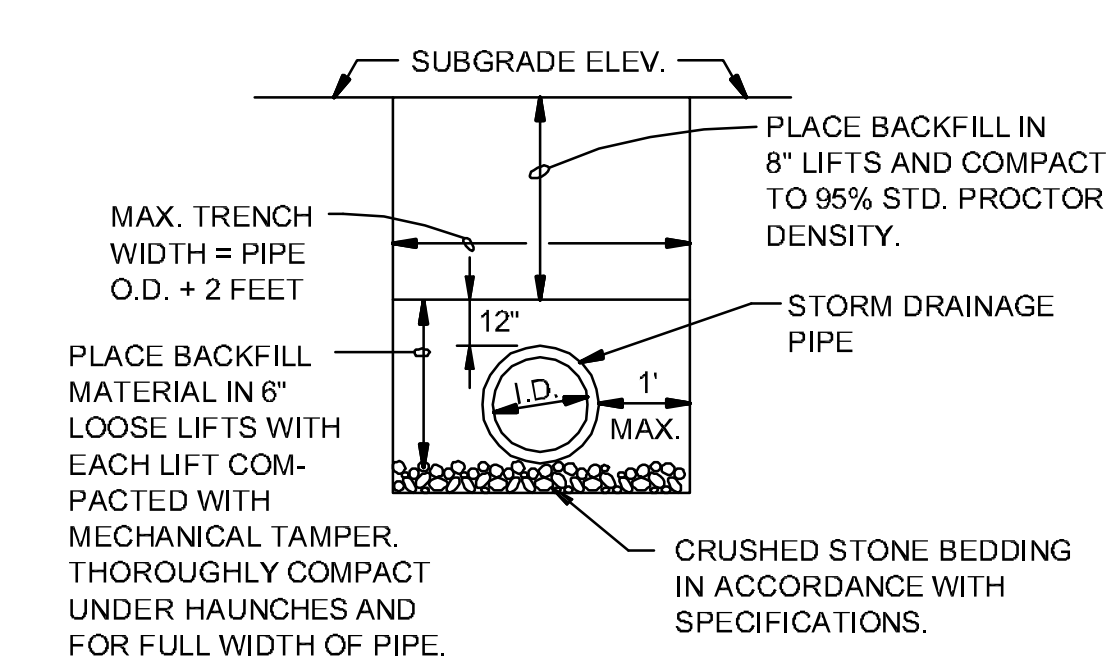
SECTION - JUNCTION BOX - HEAVY
N.T.S.

- NOTES:**
- SHOULD BE USED TO ACCOMMODATE VEHICULAR TRAFFIC.
 - JUNCTION BOXES MORE THAN 3 FEET DEEP SHALL HAVE STANDARD MANHOLE STEPS PLACED @ 15" O.C.
 - SEE REINFORCING DETAIL FOR OPENING IN WALL OR SLAB.



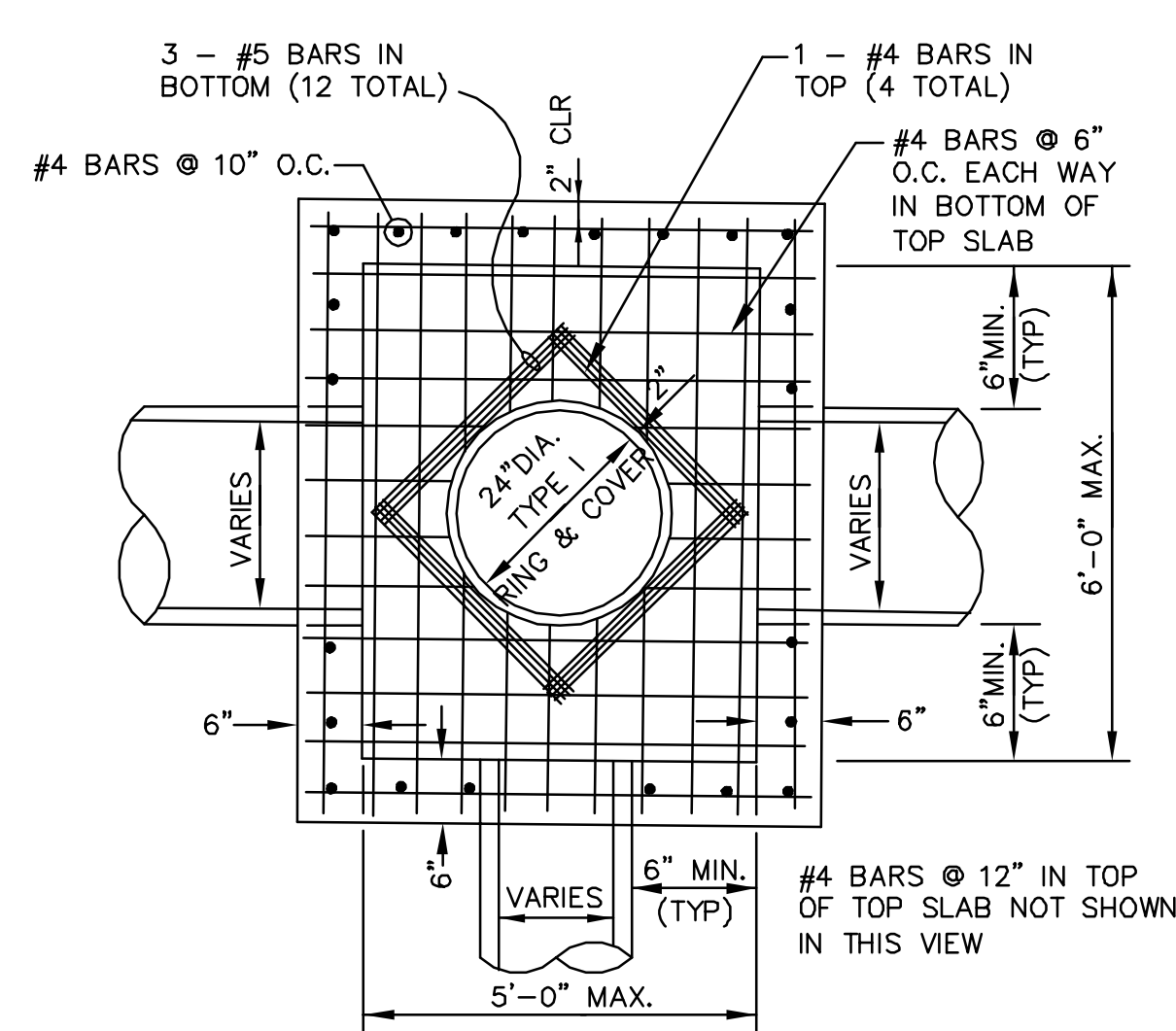
SUB-DRAIN DETAIL
N.T.S.

NOTE: FINAL LOCATION OF SUB-DRAIN MAY BE DETERMINED BY THE ENGINEER DURING THE CONSTRUCTION PERIOD.



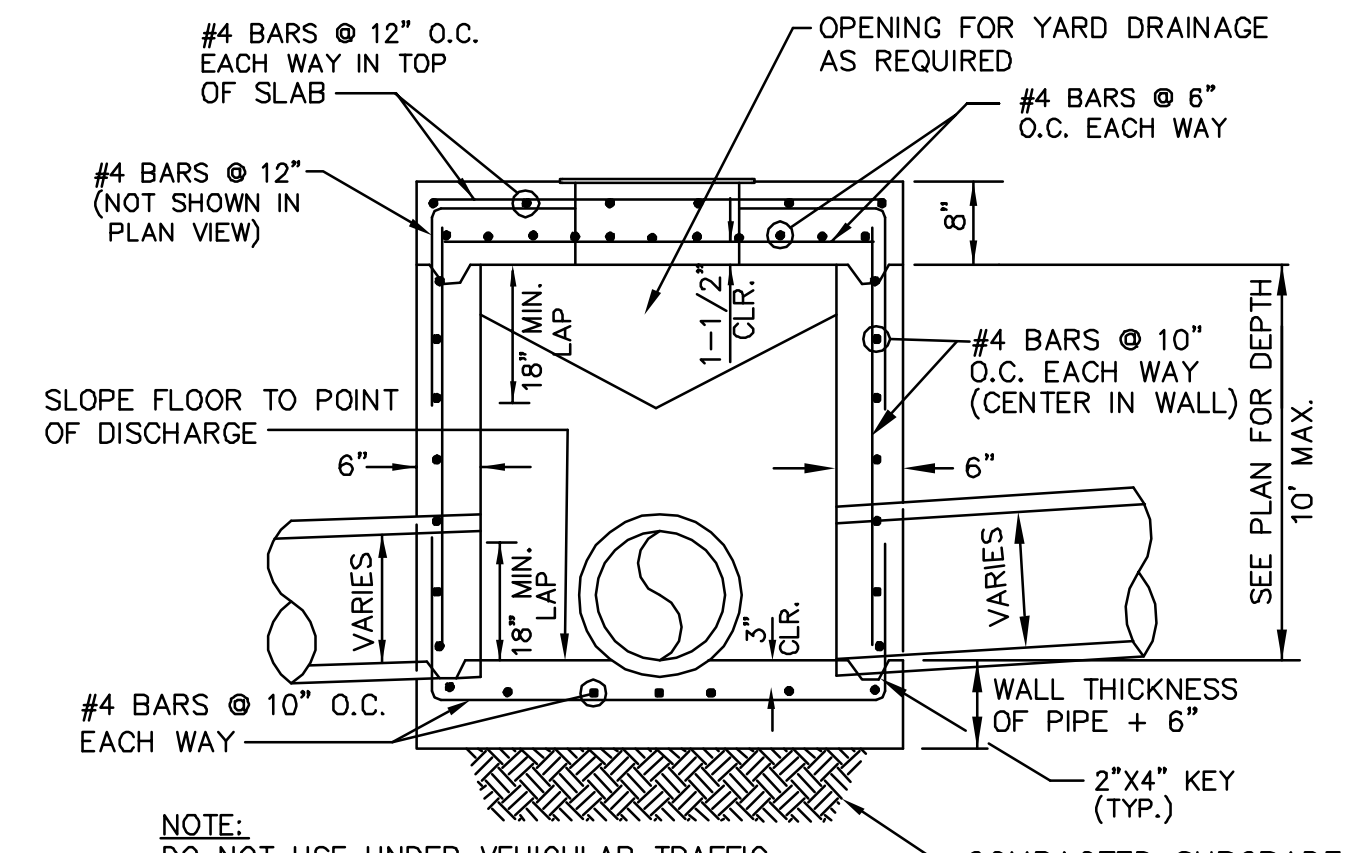
DRAINAGE PIPE TRENCH DETAIL
N.T.S.

NOTE: TO BE USED WITH NEW STREET CONSTRUCTION. SEE DRAWING NO. PT-1 FOR EXISTING STREET CUTS.



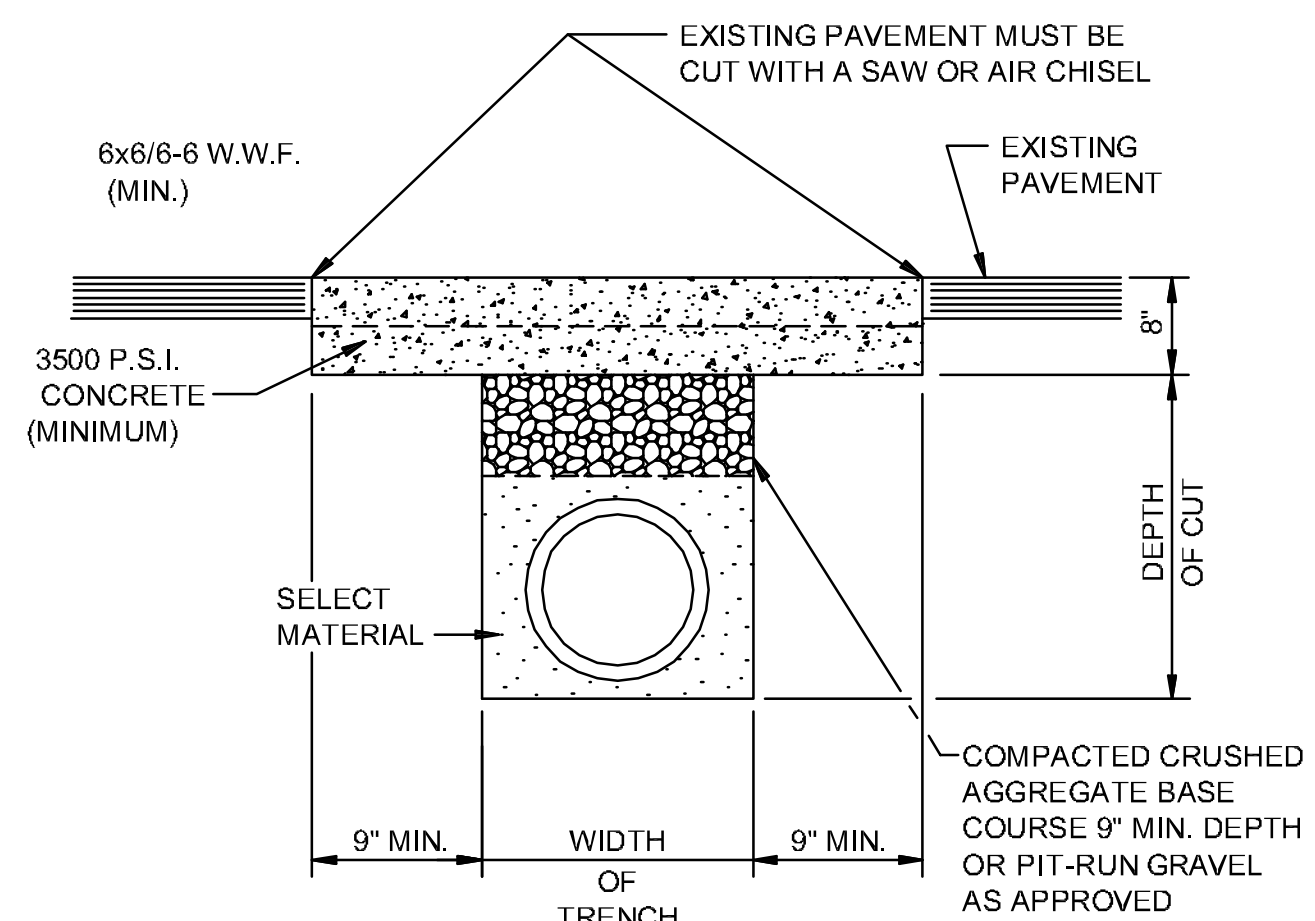
PLAN - JUNCTION BOX - LIGHT
SCALE: NONE

NOTE: DO NOT USE UNDER VEHICULAR TRAFFIC.



SECTION - JUNCTION BOX - LIGHT
N.T.S.

- NOTES:**
- AS APPROVED BY THE ENGINEER, WALLS MAY BE 8" BLOCK WITH 1/2" MORTAR. FILL CELLS WITH CONCRETE AND WITH #4'S @ 16" O.C.. BLOCK WALLS SHALL NOT BE USED UNDER VEHICULAR LOADING. MINIMUM DISTANCE FROM WALL TO PIPE SHALL BE 8" IF BLOCK WALLS ARE USED.
 - JUNCTION BOXES MORE THAN 3 FEET DEEP SHALL HAVE STANDARD MANHOLE STEPS PLACED @ 15" O.C.
 - SEE REINFORCING DETAIL FOR OPENING IN WALL OR SLAB.



PAVEMENT TRENCH REPAIR DETAIL
N.T.S.

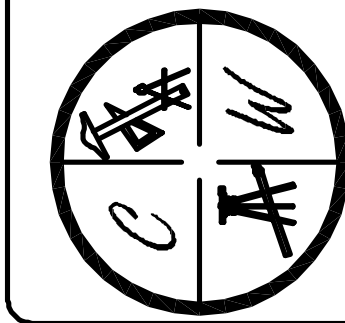
NOTE: THE CONTRACTOR SHALL CALL PUBLIC WORKS DEPARTMENT FOR INSPECTION PRIOR TO PLACING CRUSHED AGGREGATE BASE COURSE AND PRIOR TO PLACING CONCRETE.

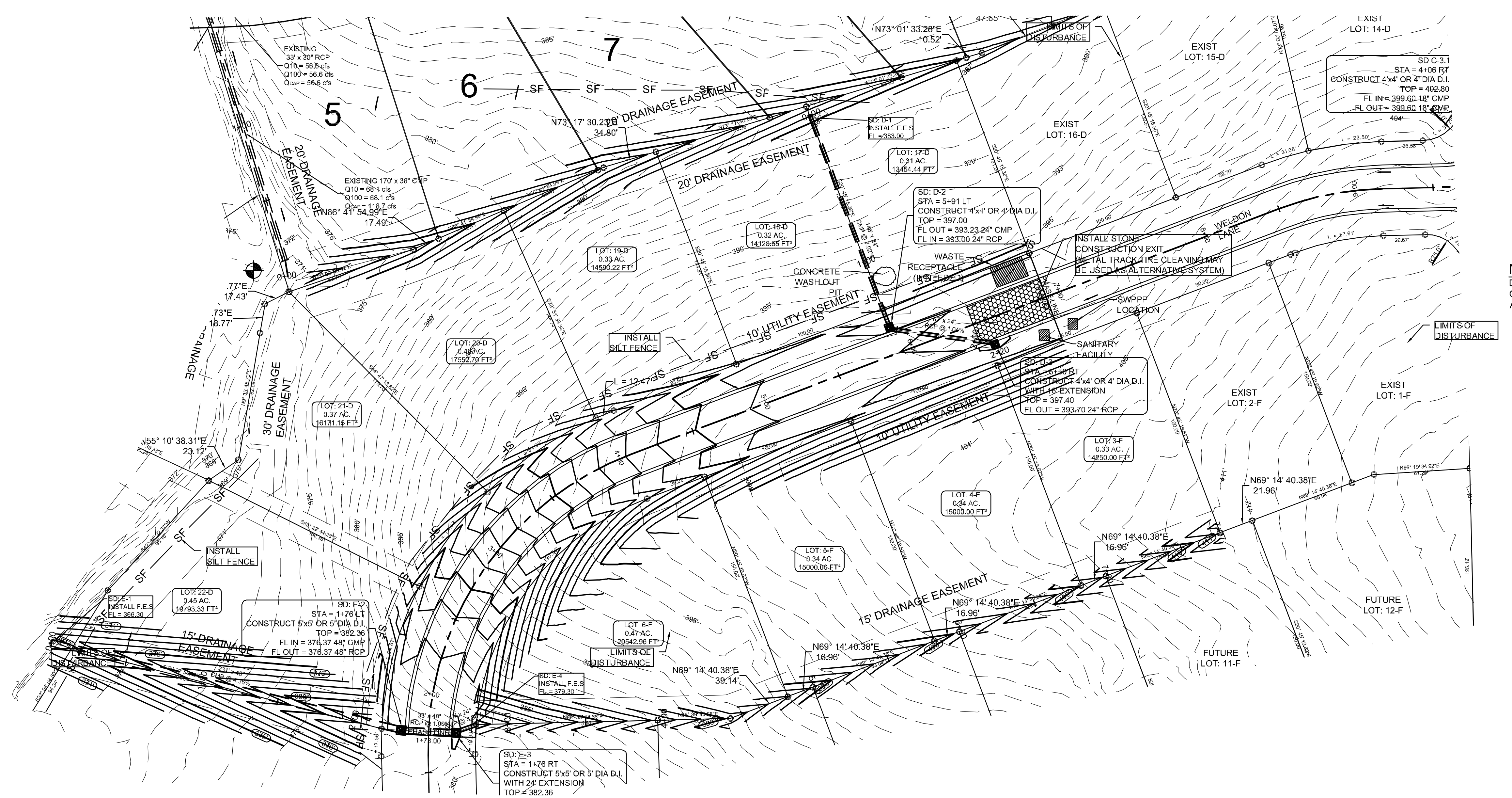
BARRINGTON PARK PHASE VII
 JONESBORO, AR
 TYPICAL
 STREET DETAILS

DATE: 5/28/10
REV:

SCALE: 3/4" = 1'-0"

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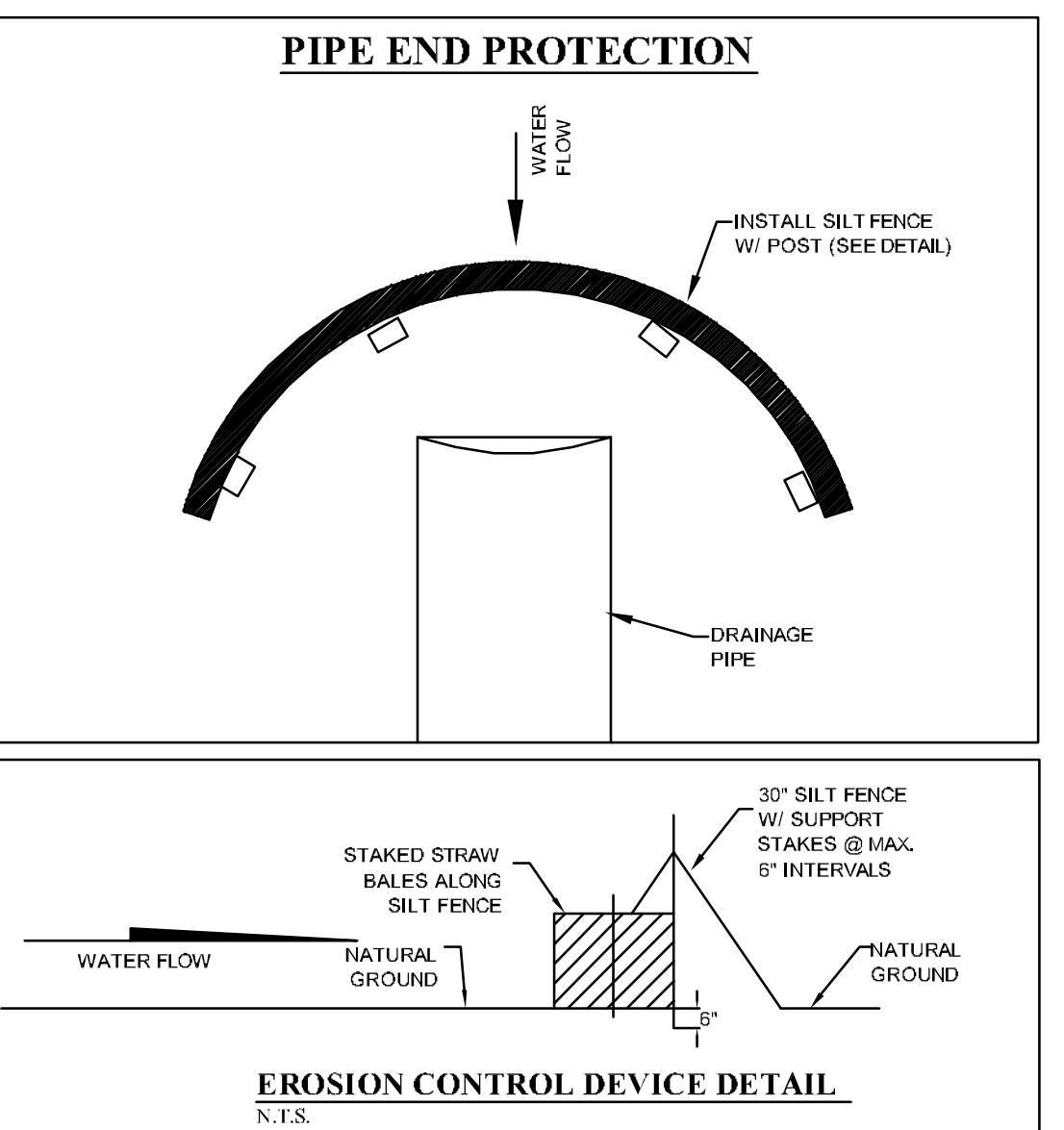
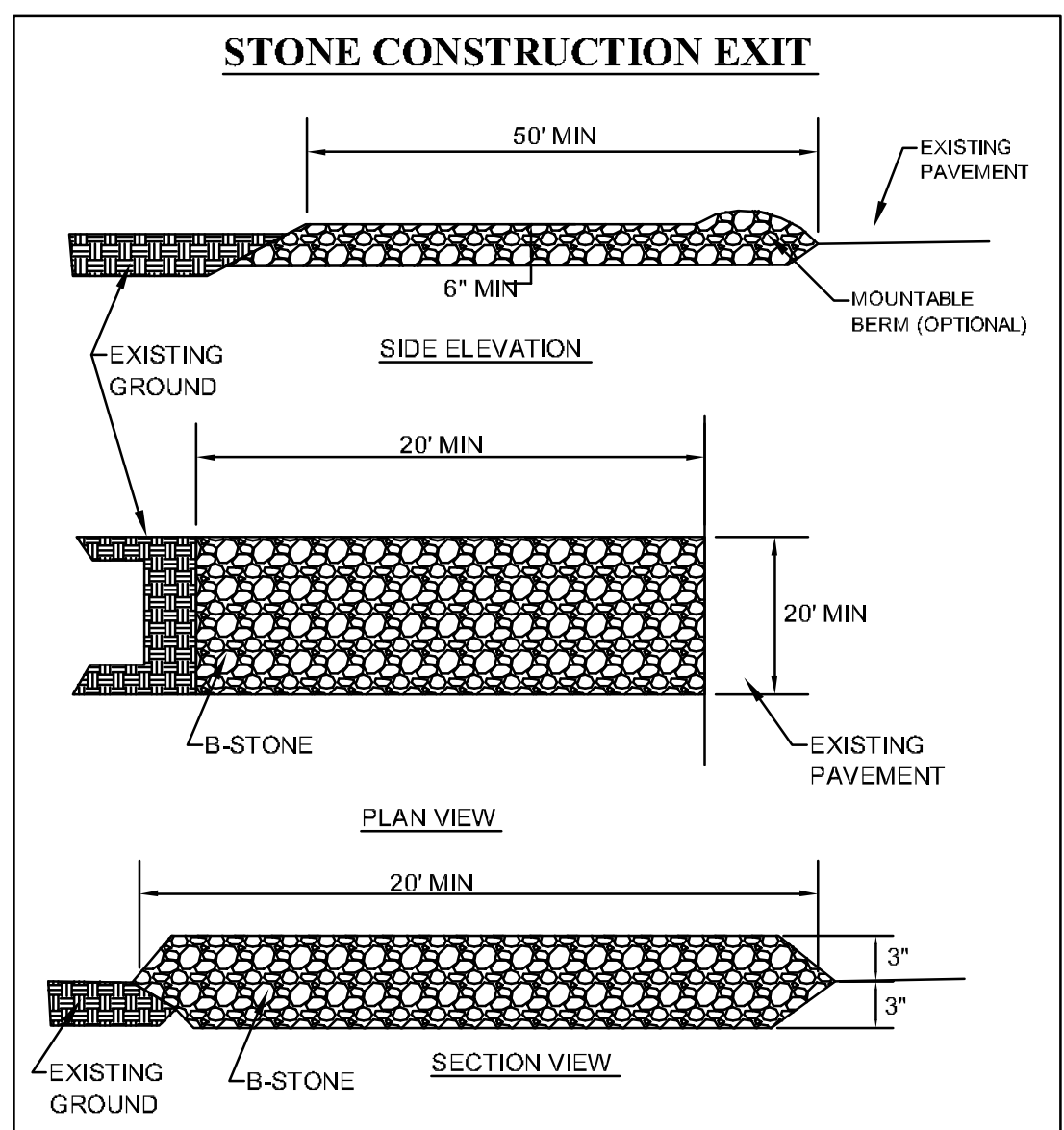
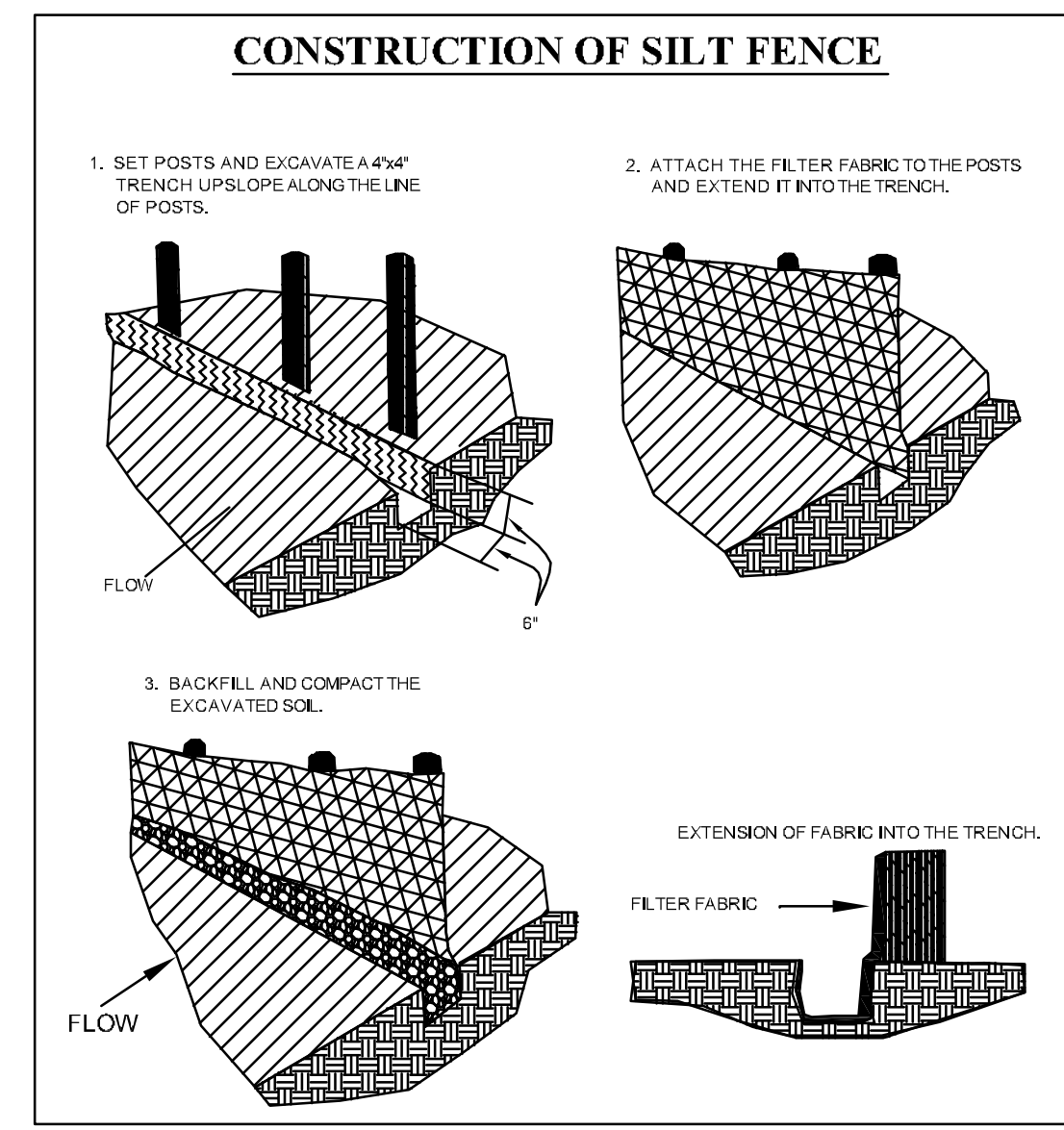
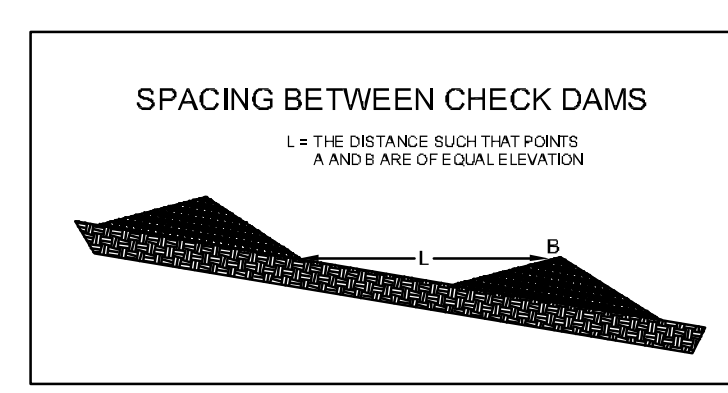
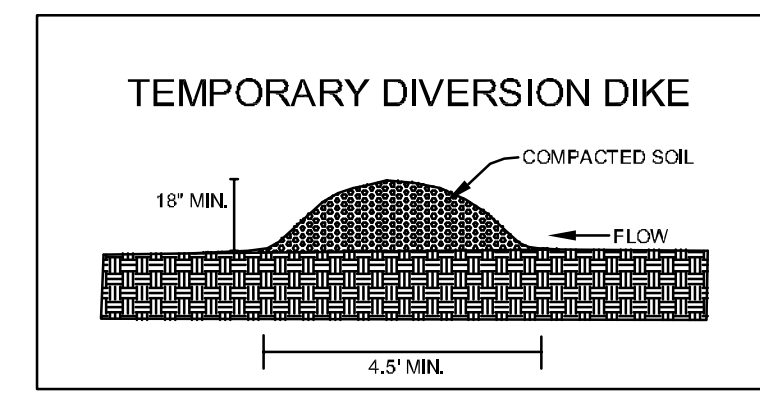
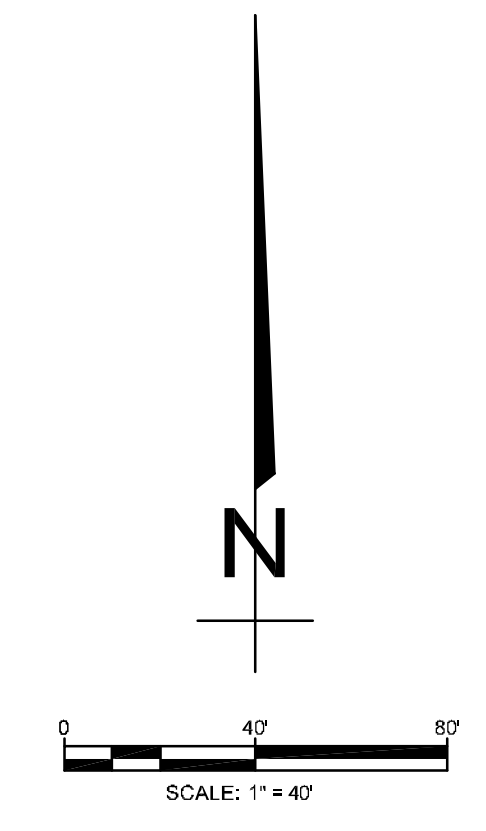
OWNER / CONTRACTOR CERTIFICATION :
 I certify under penalty of law that I understand the terms and conditions of the General National Pollutant Discharge Elimination System (NPDES) Permit that authorizes the storm water discharges associated with the industrial activity from the construction site identified as part of this certification.

OWNER _____ DATE _____
 CONTRACTOR _____ DATE _____

PROFESSIONAL PLAN CERTIFICATION :
 I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that all qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information submitted to, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

PRINTED NAME: _____ PRINTED TITLE: _____
 SIGNATURE: _____ DATE: _____

NOTE:
 DEVELOPER SHALL OBTAIN REQUIRED ADEQ PERMIT PRIOR TO COMMENCING WORK ON THE SITE. PREPARE A SWPPP PLAN, AND DISPLAY THEM FOR PUBLIC ACCESS AT THE SITE.



- NOTES:**
- THIS DRAWING REPRESENTS THE SCHEMATIC MAP OF THE LOCATION AND TYPE OF THE MINIMUM EROSION CONTROL MEASURES ANTICIPATED FOR THIS SITE AND SHALL BE CONSIDERED A PART OF THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AS REQUIRED BY THE CITY OF JONESBORO AND ADEQ. THIS MAP SHALL BE UPDATED AND MODIFIED PERIODICALLY AS SPECIFIED IN THE SWPPP PLAN IN ACCORDANCE WITH THE REQUIREMENTS OF THE STATE OF ARKANSAS NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM GENERAL PERMIT (NPDES PERMIT).
 - THE OWNER SHALL BE RESPONSIBLE FOR SUBMITTING THE NOTICE OF INTENT TO THE CITY OF JONESBORO ENGINEERING DEPARTMENT AND ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ) AS REQUIRED BY THE GENERAL NPDES PERMIT REGULATIONS AND OBTAINING THE REQUIRED PERMIT FROM ADEQ.
 - CONTRACTOR SHALL INSTALL, INSPECT, MAINTAIN, REPAIR, AND MODIFY ALL EROSION CONTROL MEASURES AND SWPPP PLAN IN ACCORDANCE WITH THE GENERAL PERMIT REQUIREMENTS TO KEEP THEM IN GOOD WORKING CONDITION THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD. FAILURE TO MAINTAIN COMPLIANCE MAY RESULT IN THE DENIAL OF BUILDING AND CONSTRUCTION INSPECTIONS UNTIL CORRECTIONS HAVE BEEN MADE. CONTRACTOR SHALL MAINTAIN A CONTINUOUSLY UPDATED SWPPP PLAN AND MAP ON SITE (IN A CONTAINER MARKED AS SUCH TO IDENTIFY THE PLAN) IN A PUBLIC ACCESSIBLE LOCATION FOR REVIEW AND INSPECTION BY THE APPROPRIATE INSPECTORS.
 - SILT FENCE & OTHER EROSION CONTROL DEVICES SHALL BE INSTALLED (AS SHOWN ON THE MAP) TO PREVENT MIGRATION OF SEDIMENT TO ADJACENT PROPERTIES & ALONG TOP OF DITCH BANK TO ENSURE THAT THE EXISTING DITCHES ARE NOT CONTAMINATED WITH SEDIMENT DURING CONSTRUCTION. ADDITIONAL LOCATIONS MAY BE NECESSARY AS CONSTRUCTION PROGRESSES. AREAS DISTURBED BY CONSTRUCTION SHALL BE TEMPORARILY SEEDED IN AREAS WHERE CONSTRUCTION CEASES FOR 14 DAYS AND PERMANENT SEEDING SHOULD BE INITIATED IMMEDIATELY (WEATHER PERMITTING) AT THE COMPLETION OF GRADING IN AREAS THAT CONSTRUCTION IS COMPLETED. THE LOCAL SOIL CONSERVATION SERVICE CAN BE CONTACTED FOR ASSISTANCE.
 - CONTRACTOR SHALL INSTALL A STONE CONSTRUCTION EXIT (PRIOR TO CONSTRUCTION) AT THE LOCATIONS CONSTRUCTION VEHICLES LEAVE THE SITE TO PREVENT DUST AND MUD TRACKING ONTO STREETS. CONTRACTOR SHALL CLEAN ALL TRACKING MATERIALS FROM STREETS AS FREQUENTLY AS NECESSARY TO MAINTAIN CLEAN STREETS AND AT A MINIMUM OF THE END OF THE DAY.
 - AN INSPECTION SHALL BE MADE WEEKLY. ALL OBSERVED DEFICIENCIES OF THE BEST MANAGEMENT PRACTICES (BMPs) WILL BE RECORDED AND REPAIRED AS SOON AS POSSIBLE.
 - SEDIMENT SHALL BE REMOVED FROM ALL EROSION CONTROL DEVICES WHEN SEDIMENT REACHES 50% OF THE DEVICE CAPACITY.
 - A SOLID WASTE CONTAINER SHALL BE PROVIDED FOR SOLID WASTE REMOVAL.
 - A TEMPORARY SANITARY SEWER CONTAINER SHALL BE PROVIDED.
 - A CONCRETE WASTE PIT SHALL BE PROVIDED AS NEEDED DURING THE CONSTRUCTION OF THE SITE.
 - TOTAL AREA IS 7.14 ACRES, TOTAL DISTURBED IS 4.0 ACRES.

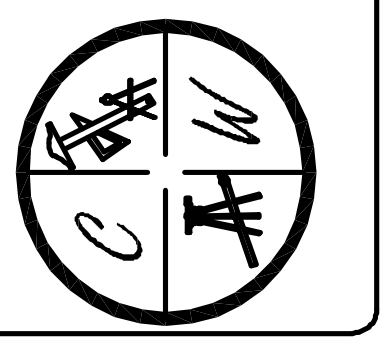
ECM-1

STATE OF ARKANSAS
 REGISTERED PROFESSIONAL ENGINEER
 NO. 5620
 CARLOS G. WOOD

BARRINGTON PARK PHASE VII
 JONESBORO, AR
 EROSION CONTROL MAP

DATE: 5/2/12
 REV: _____
 DRAWN BY: BCU

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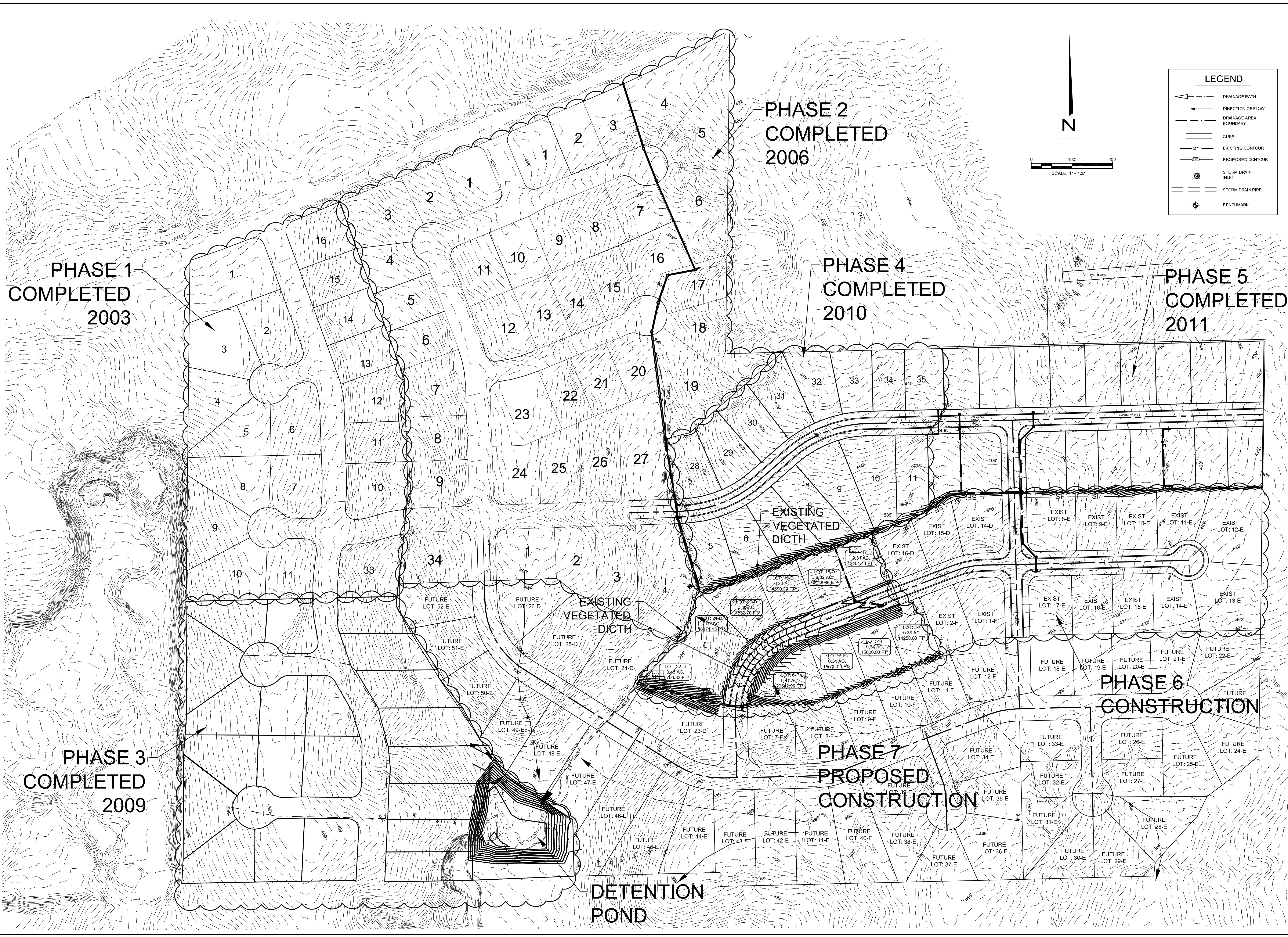


LEGEND

- DRAINAGE PATH
- DIRECTION OF FLOW
- DRAINAGE AREA BOUNDARY
- CURB
- EXISTING CONTOUR
- PROPOSED CONTOUR
- STORM DRAIN INLET
- STORM DRAIN PIPE
- BENCHMARK

N

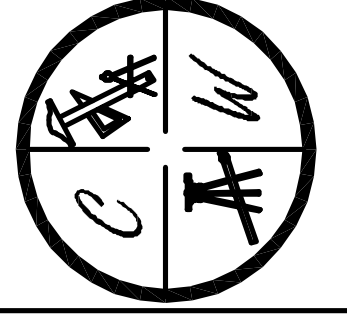
SCALE: 1" = 100'



BARRINGTON PARK PHASE VII
JONESBORO, AR
 OVERALL
 EROSION CONTROL MAP

DATE: 5/27/12
 REV: 1
 DRAWN BY: BCU

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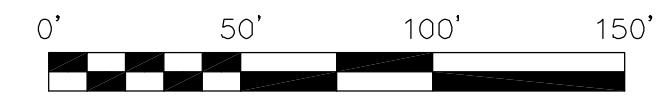
FD IRON PIPE
NW CORNER
SE 1/4, NE 1/4, SECTION 34
T14N, R3E

FD IRON PIPE
NE CORNER
SE 1/4, NE 1/4, SECTION 34
T14N, R3E

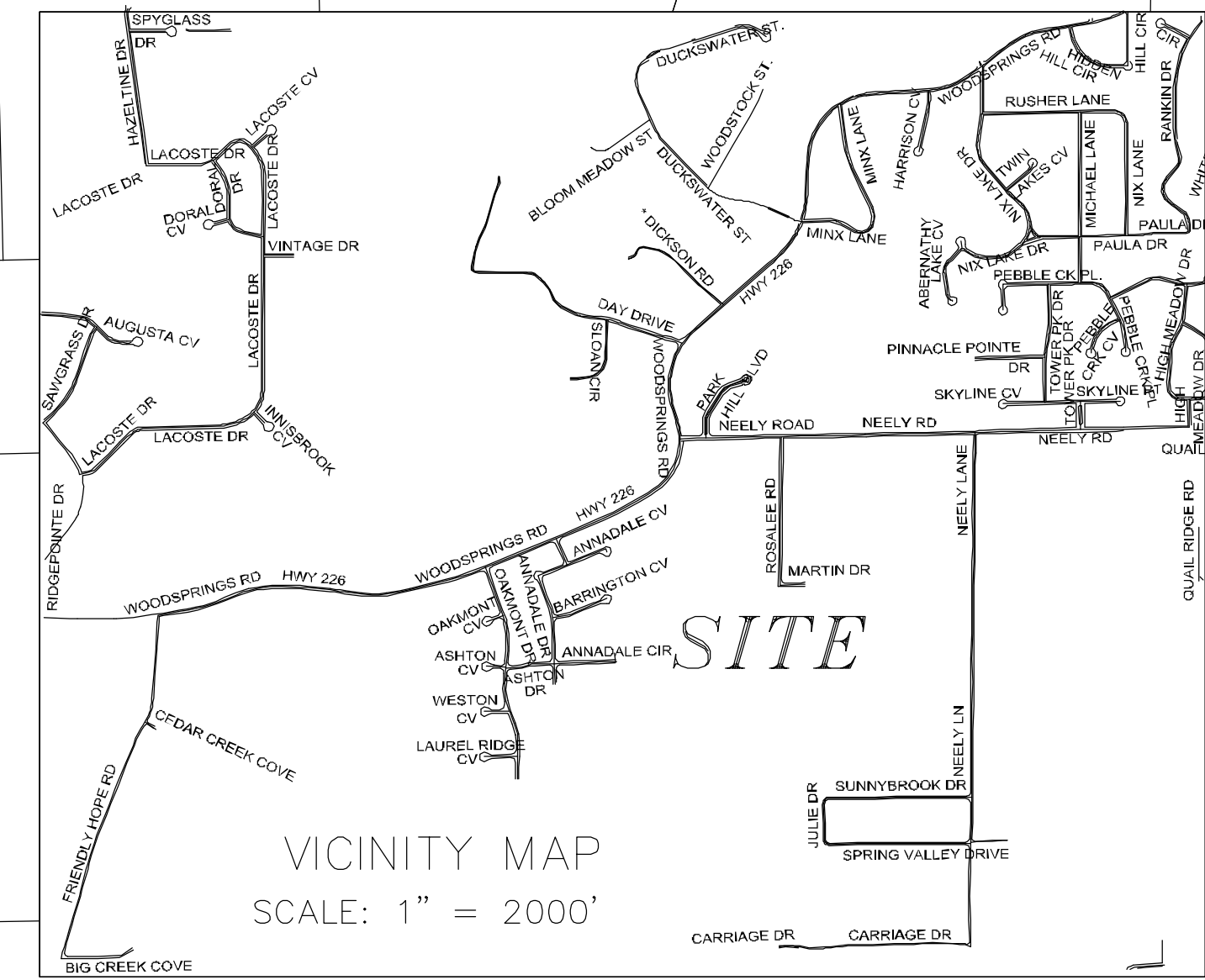
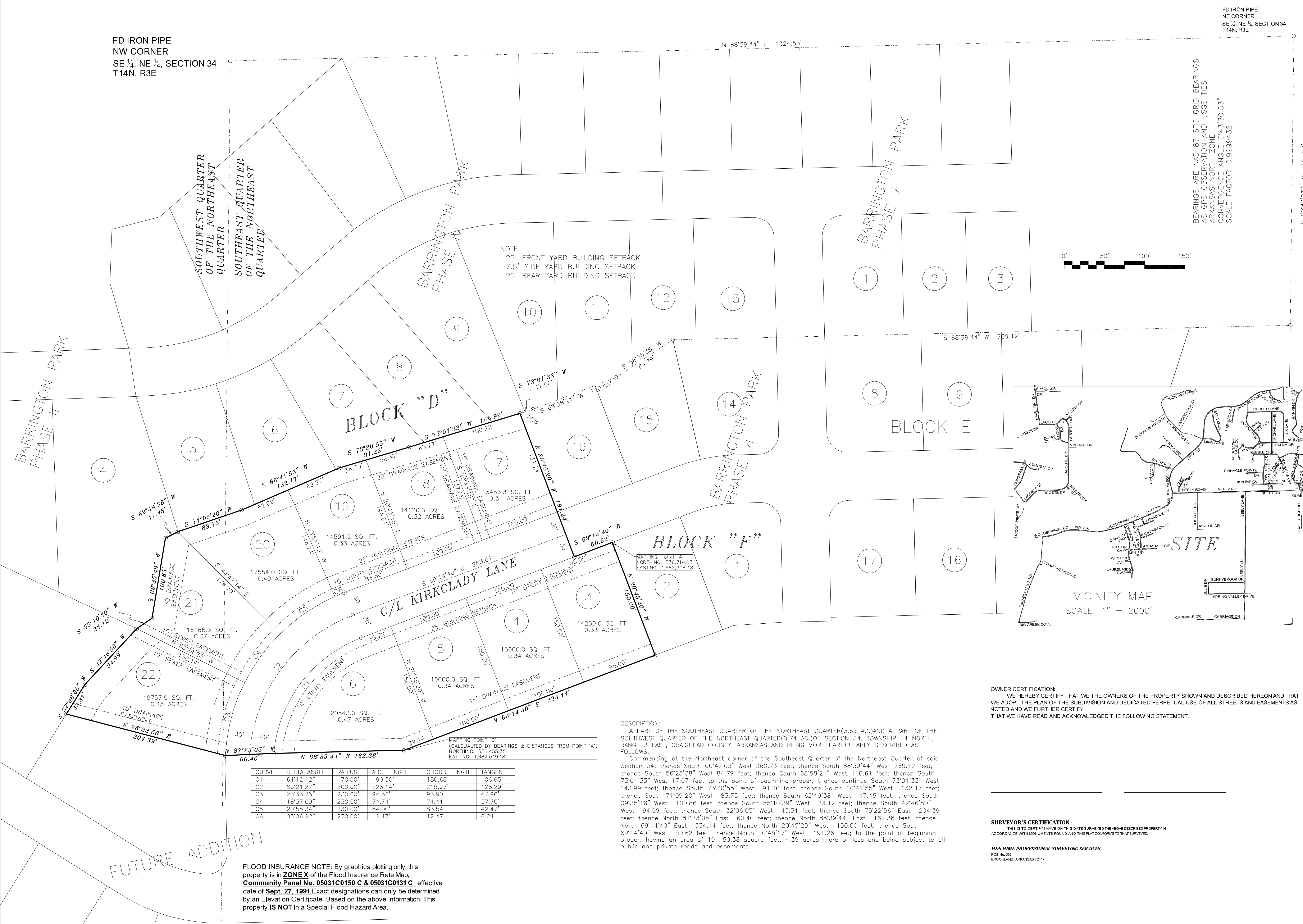
N 88°39'44" E 1324.53'

S 00°42'03" W 360.23'

BEARINGS ARE NAD 83 SPC GRID BEARINGS
AS GPS OBSERVATION AND USGS TIES
ARKANSAS NORTH ZONE
CONVERGENCE ANGLE 0°43'30.53"
SCALE FACTOR-0.99999432



NOTE:
25' FRONT YARD BUILDING SETBACK
7.5' SIDE YARD BUILDING SETBACK
25' REAR YARD BUILDING SETBACK



DESCRIPTION:
A PART OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER(3.65 AC.)AND A PART OF THE SOUTHWEST QUARTER OF THE NORTHEAST QUARTER(0.74 AC.)OF SECTION 34, TOWNSHIP 14 NORTH, RANGE 3 EAST, CRAIGHEAD COUNTY, ARKANSAS AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
Commencing at the Northeast corner of the Southeast Quarter of the Northeast Quarter of said Section 34; thence South 00°42'03" West 360.23 feet; thence South 88°39'44" West 769.12 feet; thence South 56°25'38" West 84.79 feet; thence South 68°58'21" West 110.61 feet; thence South 73°01'33" West 17.07 feet to the point of beginning proper; thence continue South 73°01'33" West 143.99 feet; thence South 73°20'55" West 91.26 feet; thence South 66°41'55" West 132.17 feet; thence South 71°09'20" West 83.75 feet; thence South 62°49'38" West 17.45 feet; thence South 09°35'16" West 100.86 feet; thence South 55°10'39" West 23.12 feet; thence South 42°46'50" West 94.99 feet; thence South 32°06'05" West 43.31 feet; thence South 75°22'56" East 204.39 feet; thence North 87°23'05" East 60.40 feet; thence North 88°39'44" East 162.38 feet; thence North 69°14'40" East 334.14 feet; thence North 20°45'20" West 150.00 feet; thence South 69°14'40" West 50.62 feet; thence North 20°45'17" West 191.26 feet; to the point of beginning proper, having an area of 191150.38 square feet, 4.39 acres more or less and being subject to all public and private roads and easements.

CURVE	DELTA ANGLE	RADIUS	ARC LENGTH	CHORD LENGTH	TANGENT
C1	64°12'12"	170.00'	190.50'	180.68'	106.65'
C2	65°21'27"	200.00'	228.14'	215.97'	128.29'
C3	23°33'25"	230.00'	94.56'	93.90'	47.96'
C4	18°37'09"	230.00'	74.74'	74.41'	37.70'
C5	20°55'34"	230.00'	84.00'	83.54'	42.47'
C6	03°06'22"	230.00'	12.47'	12.47'	6.24'

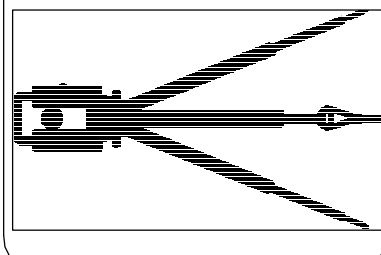
FLOOD INSURANCE NOTE: By graphics plotting only, this property is in ZONE X of the Flood Insurance Rate Map, Community Panel No. 05031C0150 C & 05031C0131 C. effective date of Sept. 27, 1991 Exact designations can only be determined by an Elevation Certificate. Based on the above information. This property IS NOT in a Special Flood Hazard Area.

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 AND WE FURTHER CERTIFY THAT WE HAVE READ AND ACKNOWLEDGED THE FOLLOWING STATEMENT.

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

H&S HIME PROFESSIONAL SURVEYING SERVICES
PDS No. 33
BROOKLAND, ARKANSAS 72417

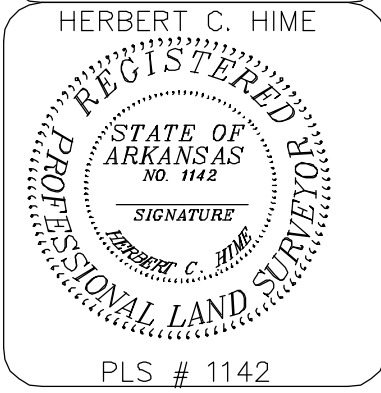
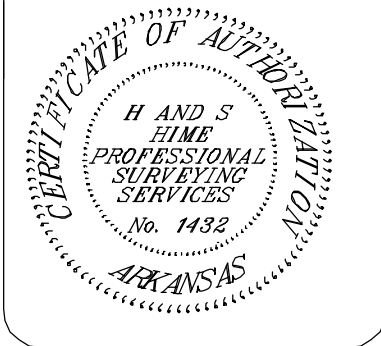
H&S HIME PROFESSIONAL SURVEYING SERVICES
PHONE: 870-972-1288
FAX: 870-972-1011
E-MAIL: hchlme@cox-internet.com
POB No. 353
BROOKLAND, ARKANSAS 72417



BARRINGTON PARK, PHASE VII
JONESBORO, ARKANSAS
RECORD PLAT

DATE: 6-26-2012
REV:

DRAWN BY: HH



PLS # 1142

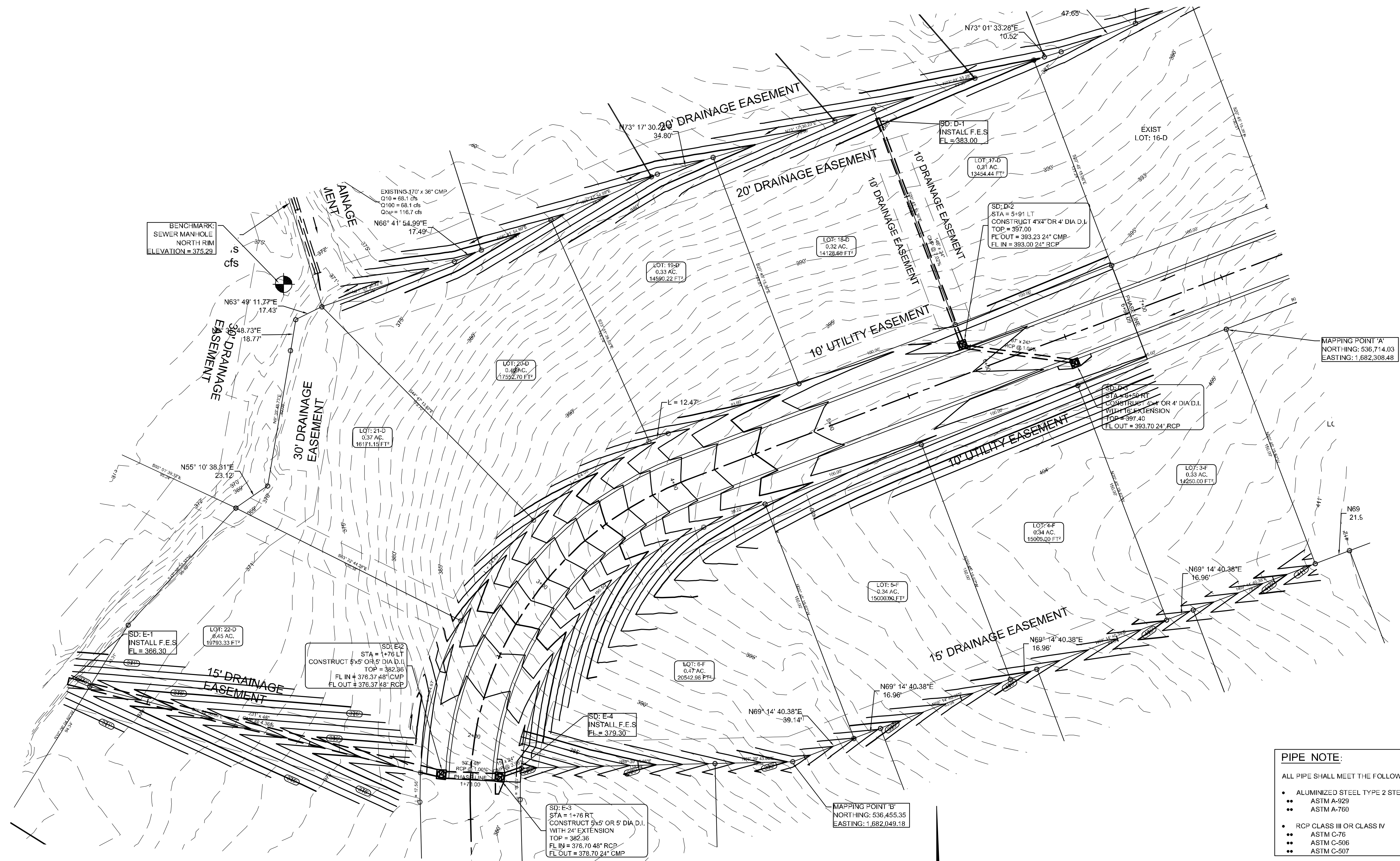
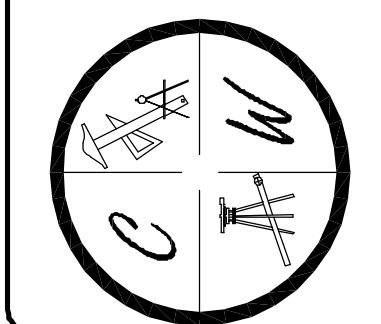


BARRINGTON PARK PHASE VII
JONESBORO, AR
 TOPOGRAPHY, DRAINAGE,
 & GRADING PLAN

DATE: 5/27/22
 REV: 8/2/22

SCALE: 1" = 30'

CARLOS WOOD, P.E.
 ENGINEERING CONSULTANT
 122 CR 375
 BONO, AR 72416
 PHONE/FAX: (870) 972-8335
 EMAIL: WOODENR@SBCGLOBAL.NET
 WEBSITE: WWW.WOODENR.COM



STRUCTURE TABLE			
STRUCTURE NAME:	DETAILS:	PIPES OUT:	PIPES IN:
SD: D-3	4"x4" OR 4" DIA TOP = 397.40 FL = 393.70	Pipe D-3, 24" RCP FL OUT = 393.70	
SD: D-2	4"x4" OR 4" DIA TOP = 397.00 FL = 393.00	Pipe D-2, 24" CMP FL OUT = 393.23	Pipe D-3, 24" RCP FL IN = 393.00
SD: E-2	5"x5" OR 5" DIA TOP = 382.36 FL = 376.37	Pipe E-2, 48" CMP FL OUT = 376.37	Pipe - E-3, 48" RCP FL IN = 376.37
SD: E-3	5"x5" OR 5" DIA TOP = 382.36 FL = 376.70	Pipe - E-3, 48" RCP FL OUT = 376.70	Pipe E-4, 24" CMP FL IN = 378.70

PIPE NOTE:
 ALL PIPE SHALL MEET THE FOLLOWING STANDARDS.

- ALUMINIZED STEEL TYPE 2 STEEL PIPE
- ASTM A-929
- ASTM A-760
- RCP CLASS III OR CLASS IV
- ASTM C-76
- ASTM C-506
- ASTM C-507

LEGEND

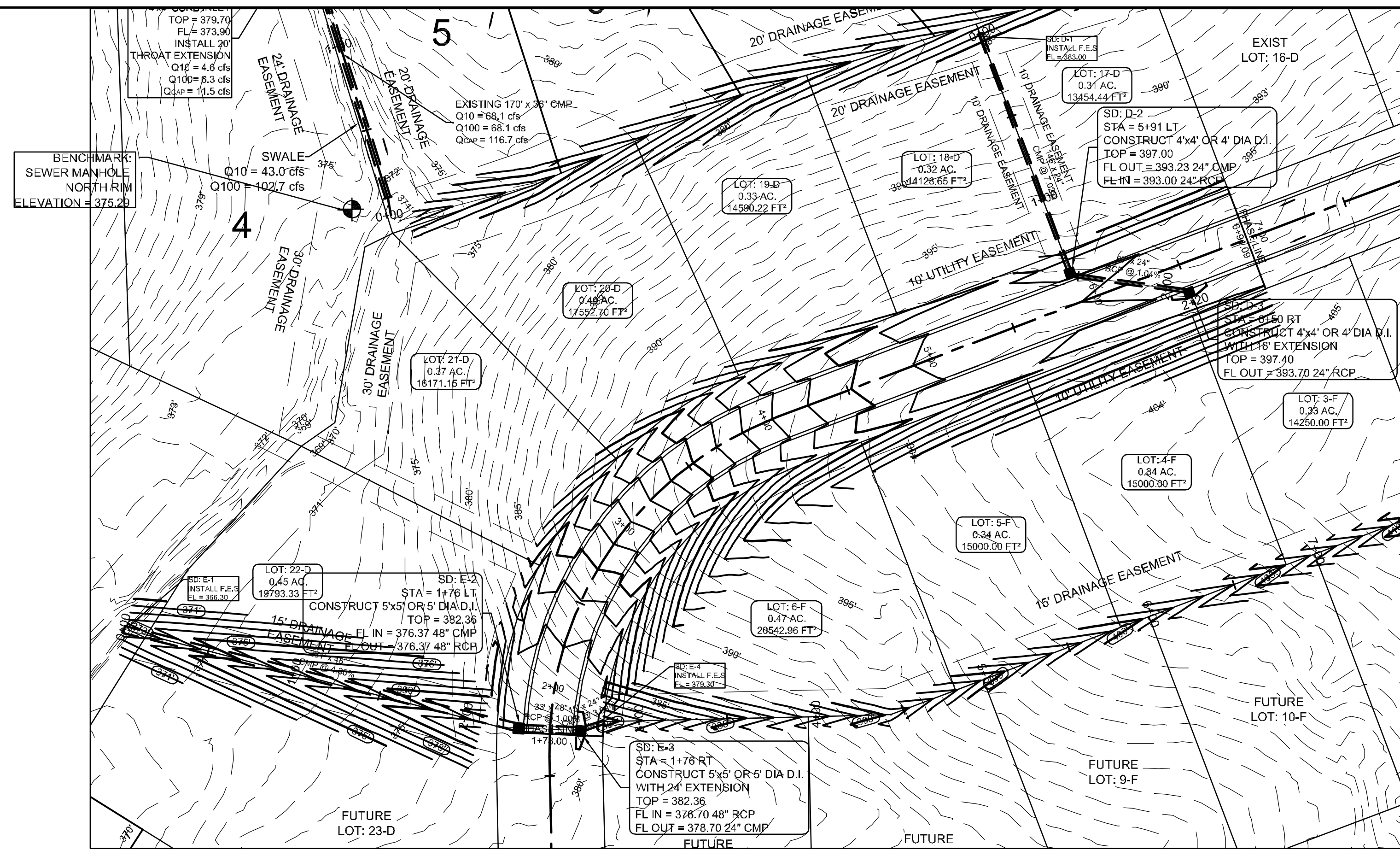
- CURB
- - - EXISTING CONTOUR
- PROPOSED CONTOUR
- ⊗ STORM DRAIN INLET
- STORM DRAIN PIPE
- ⊕ BENCHMARK

NOTE:
 DEVELOPER SHALL OBTAIN GRADING PERMIT FROM THE CITY OF JONESBORO ENGINEERING DEPARTMENT PRIOR TO COMMENCING EARTHWORK AND/OR CLEARING OPERATIONS.
 DEVELOPER SHALL OBTAIN REQUIRED ADEQ PERMIT PRIOR TO COMMENCING WORK ON THE SITE, PREPARE A SWPP PLAN, AND DISPLAY THEM FOR PUBLIC ACCESS AT THE SITE.

SURVEY CONTROL REFERENCE MARKS:

- JONESBORO MONUMENT # 89
- JONESBORO MONUMENT # 43

VERTICAL CONTROL IS NAVD 88
 HORIZONTAL CONTROL IS NAD 83



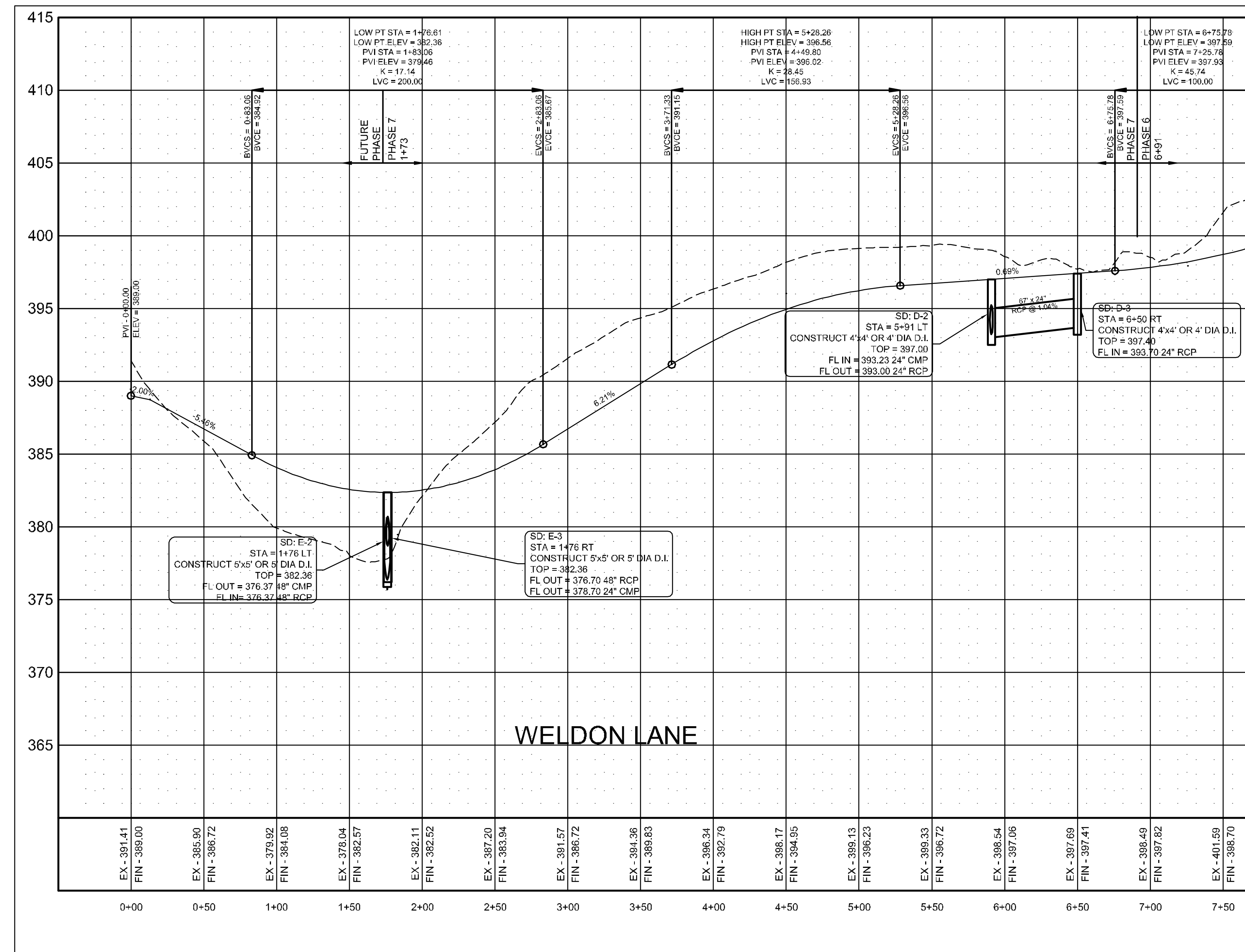
LEGEND

—	CURB
---	EXISTING CONTOUR
- - -	PROPOSED CONTOUR
⊠	STORM DRAIN INLET
—	STORM DRAIN PIPE

STR-2

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
NO. 5620
CARLOS G. WOOD

BARRINGTON PARK PHASE VII
FARMINGTON DRIVE & WELDON LANE/COVE
PLAN & PROFILE



PROFILE SCALE:
HORIZONTAL: 1" = 50'
VERTICAL: 1" = 5'

PIPE NOTE:
ALL PIPE SHALL MEET THE FOLLOWING STANDARDS.

- ALUMINIZED STEEL TYPE 2 STEEL PIPE
- ASTM A-929
- ASTM A-760
- RCP CLASS III OR CLASS IV
- ASTM C-76
- ASTM C-506
- ASTM C-507

STRUCTURE TABLE

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SD: E-2	5'x5' OR 5' DIA TOP = 382.36 FL = 376.37	Pipe E-2, 48" CMP FL OUT = 376.37	Pipe - E-3, 48" RCP FL IN = 376.37
SD: E-3	5'x5' OR 5' DIA TOP = 382.36 FL = 376.70	Pipe - E-3, 48" RCP FL OUT = 376.70	Pipe E-4, 24" CMP FL IN = 378.70

DATE: 5/28/18
REV: 6/22/18

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EMAIL: WOODENGR@SBCCGLOBAL.NET
WEBSITE: WWW.WOODENGR.COM



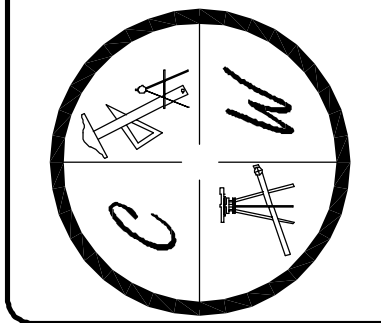
BARRINGTON PARK PHASE VII

JONESBORO, AR

DRAINAGE SWALES
PLAN & PROFILE

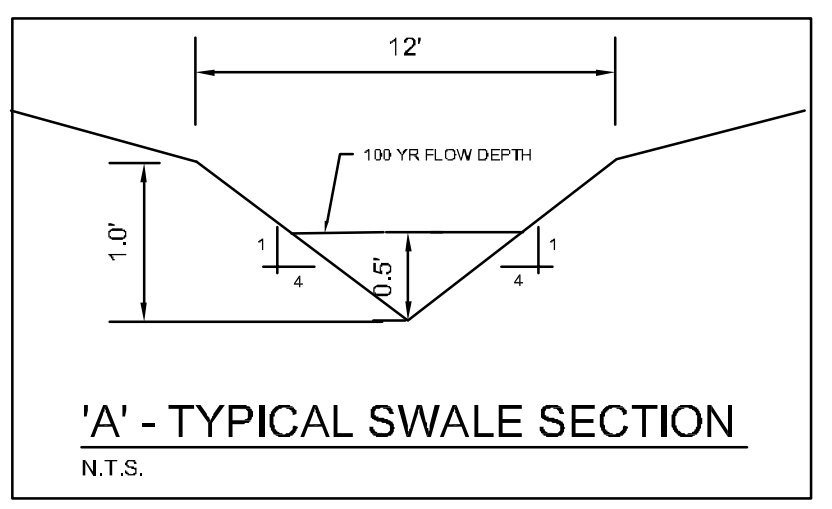
DATE: 5/28/18
REV: 6/27/18
SCALE: 1" = 30'

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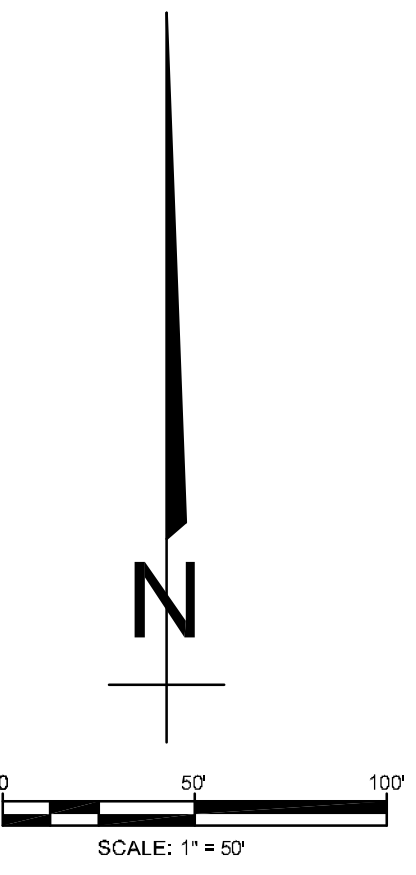


LEGEND

- CURB
- - - EXISTING CONTOUR
- - - PROPOSED CONTOUR
- (S) — STORM DRAIN INLET
- (S) — STORM DRAIN PIPE

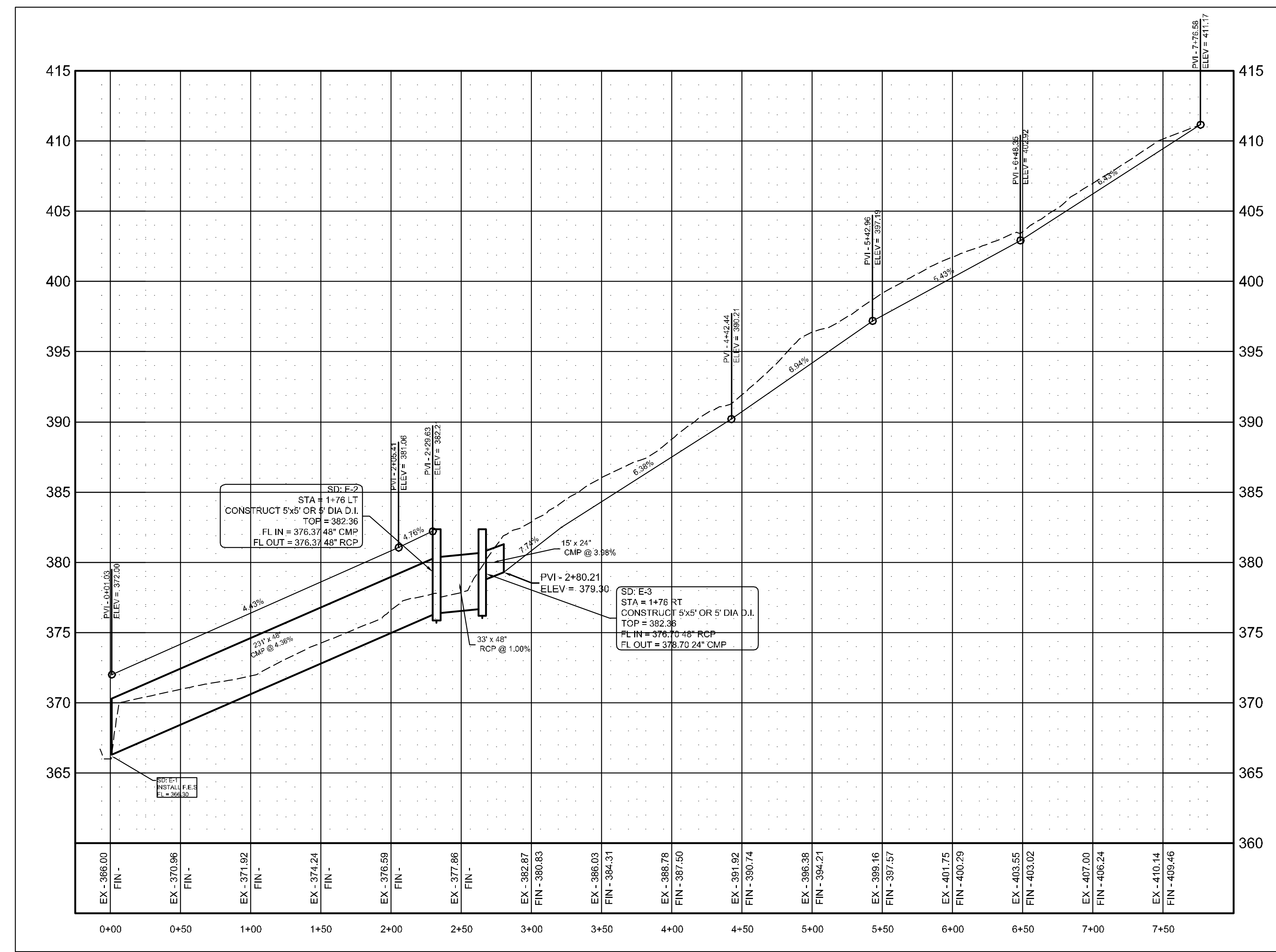
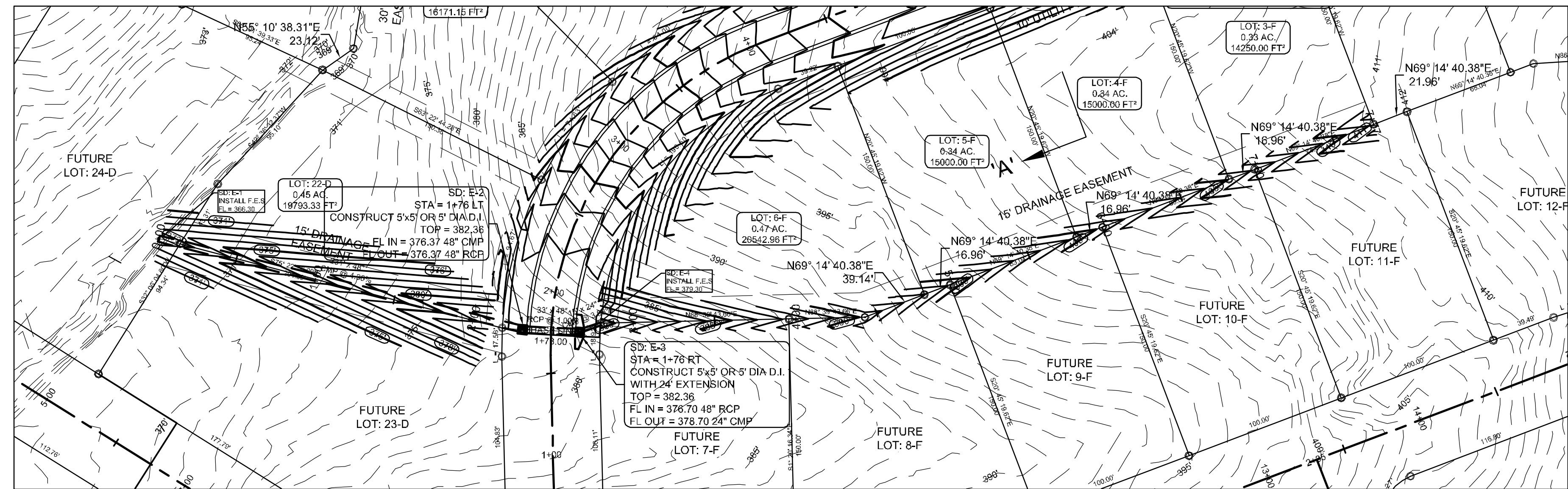


- PIPE NOTE:**
- ALL PIPE SHALL MEET THE FOLLOWING STANDARDS.
- ALUMINIZED STEEL TYPE 2 STEEL PIPE
 - ASTM A-929
 - ASTM A-760
 - RCP CLASS III OR CLASS IV
 - ASTM C-76
 - ASTM C-506
 - ASTM C-507

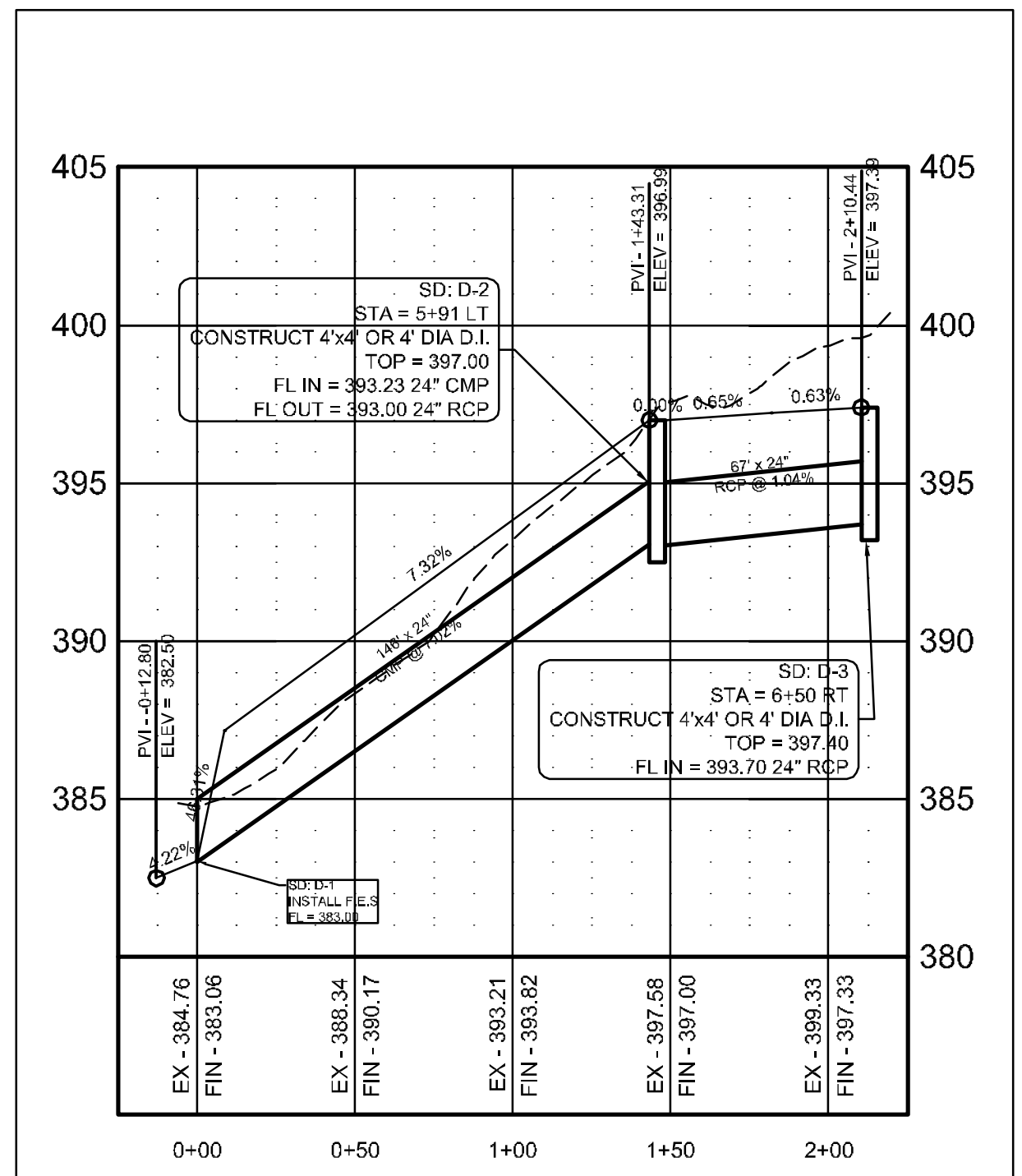
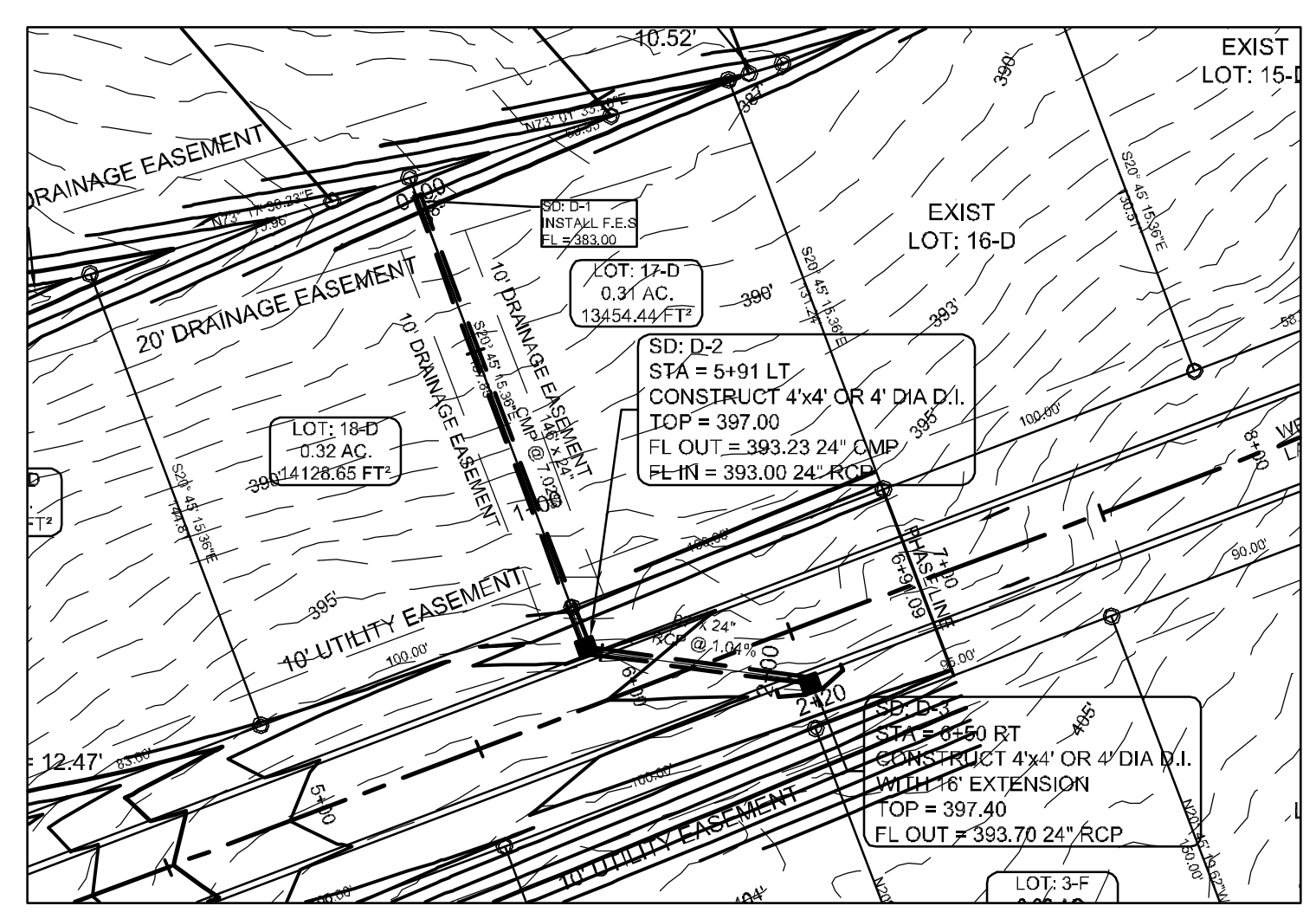


PROFILE SCALE:

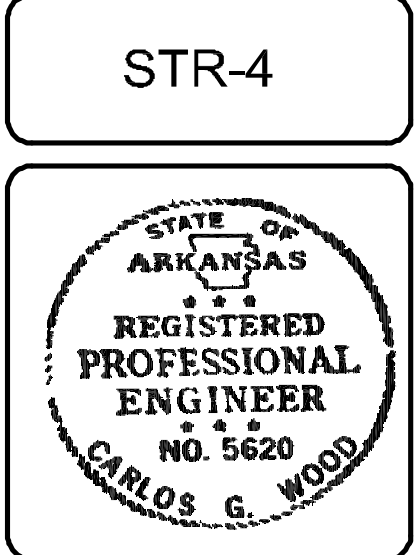
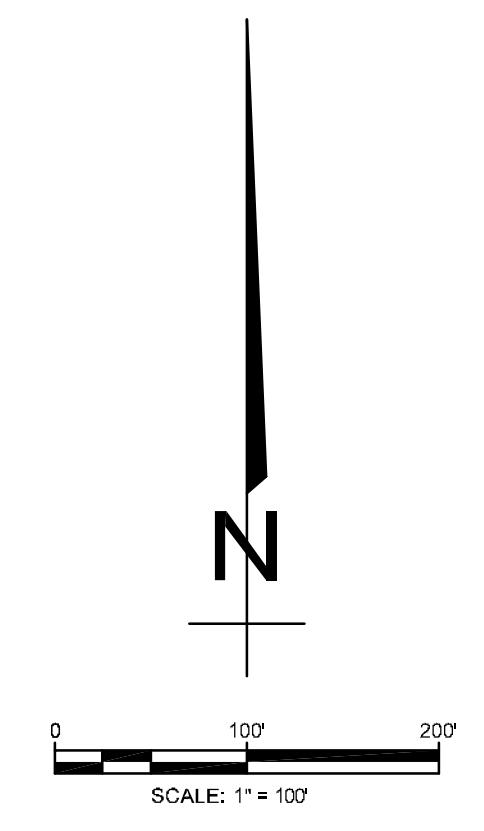
HORIZONTAL: 1" = 50'
VERTICAL: 1" = 5'



LOTS 22 & 3 - 6 REAR SWALE



DRAINAGE PIPE D-1 TO D-3

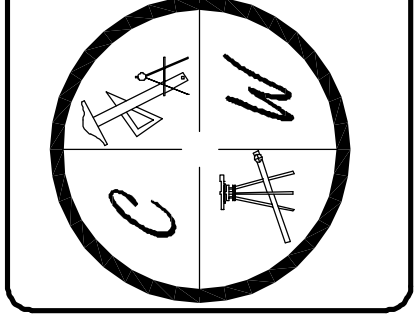


BARRINGTON PARK PHASE VII
SUBDIVISION
OVERALL

JONESBORO, AR

DATE: 5/27/19
REV: 8/27/19
DRAWN BY: BCW

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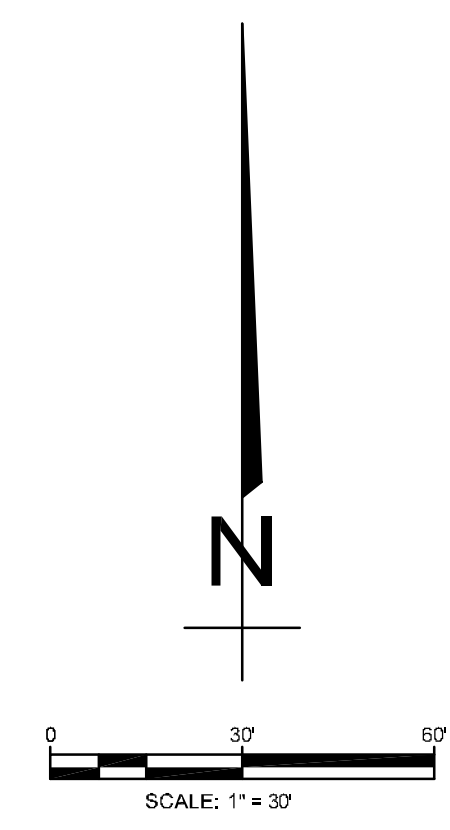
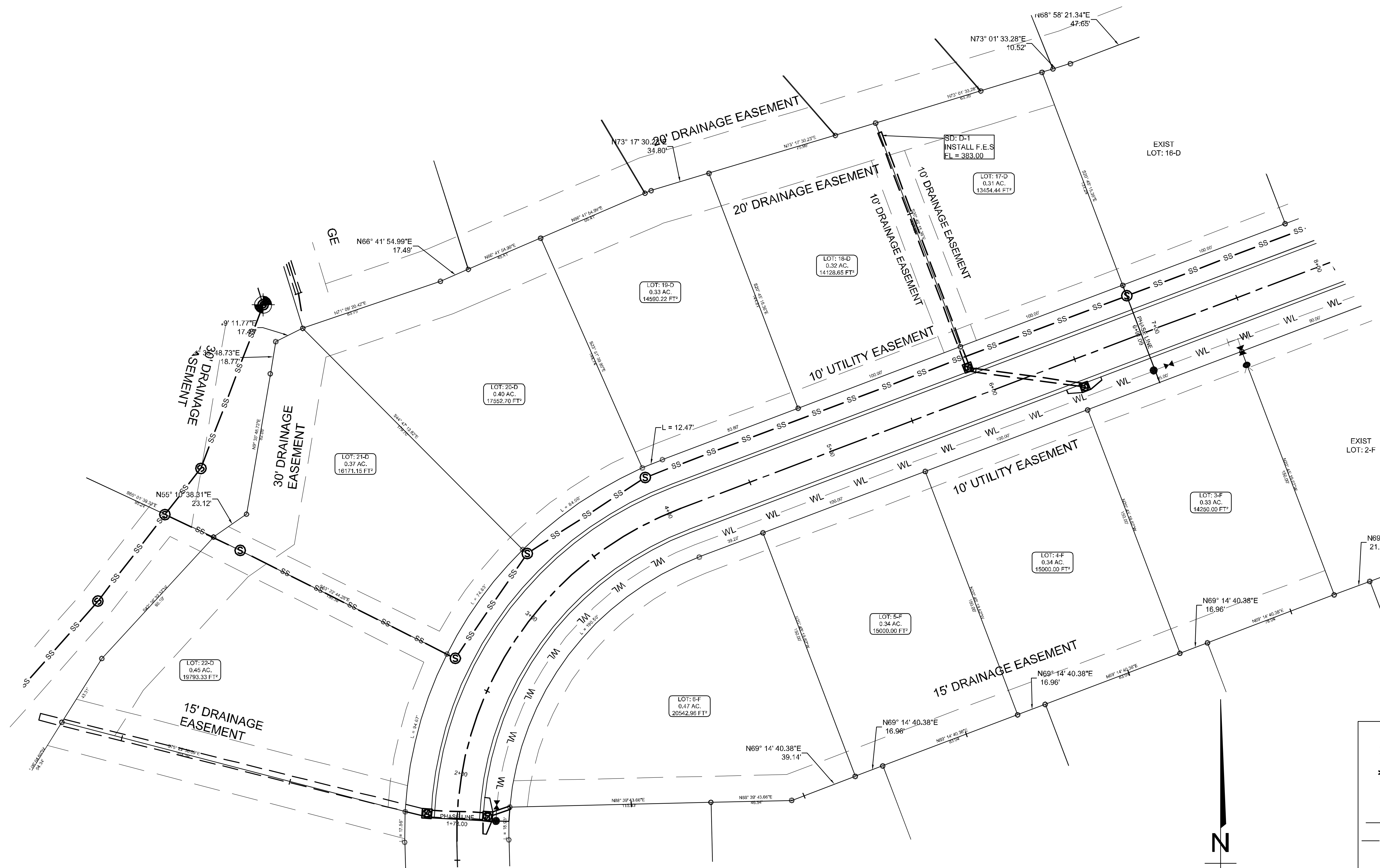
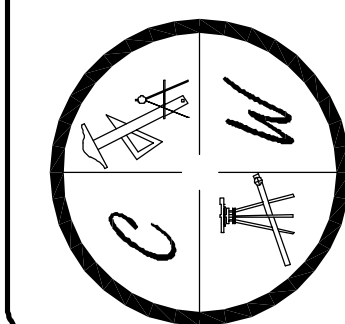
BARRINGTON PARK PHASE VII

JONESBORO, AR

PROPOSED
UTILITY LAYOUT

DATE: 5/27/22
 REV: 8/25/22
 DRAWN BY: BCW

CARLOS WOOD, P.E.
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LEGEND	
	CURB
	FIRE HYDRANT
	BLOW-OFF ASSEMBLY
	GATE VALVE
	WATER LINE
	SANITARY SEWER LINE
	SANITARY SEWER MANHOLE
	STORM DRAIN INLET
	STORM DRAIN PIPE