

FD IRON PIPE
NE CORNER
SE ¼, NE ¼, SECTION 34
T14N, R3E

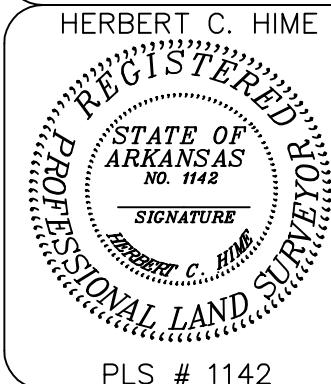
S 00°42'03" W 360.23'

PHONE: 870-972-1288
FAX: 870-972-1011
E-MAIL: hchime@cox-intel.com

E-MAIL: hchime@cox-internet.com



DRAWN BY: HH



PLS # 1142

CURVE	DELTA ANGLE	RADIUS	ARC LENGTH	CHORD LENGTH	TANGENT
C1	64°12'12"	170.0'	190.50'	180.68'	106.65'
C2	65°21'27"	200.0'	228.14'	215.97'	128.29'
C3	23°33'25"	230.0'	94.56'	93.90'	47.96'
C4	18°37'09"	230.0'	74.74'	74.41'	37.70'
C5	20°55'34"	230.0'	84.00'	83.54'	42.47'
C6	3°06'22"	230.0'	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.

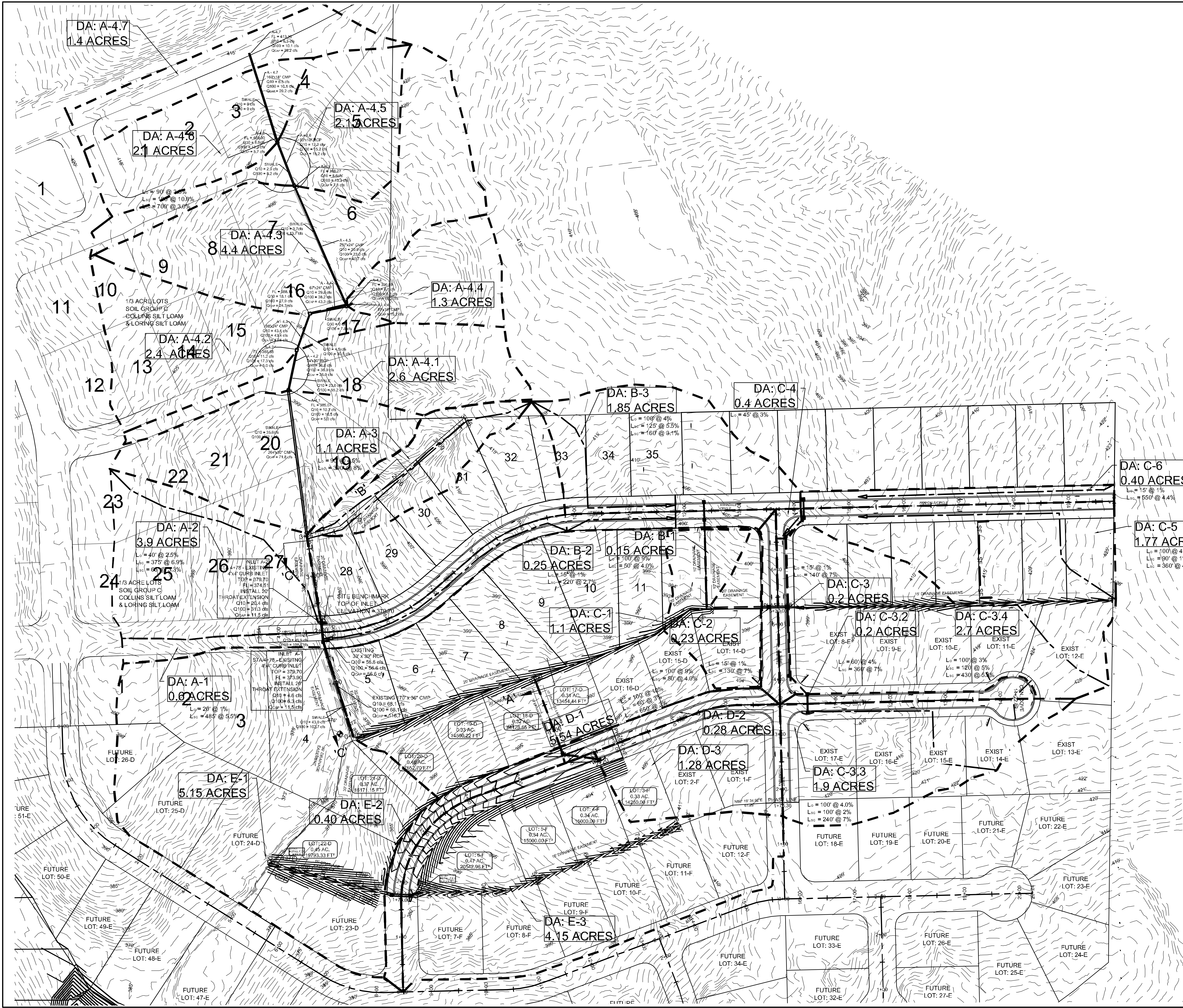
A PART OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER(3.65 AC.)AND A PART OF THE SOUTHWEST QUARTER OF THE NORTHEAST QUARTER(0.74 AC.)OF SECTION 34, TOWNSHIP 14 NORTH, RANGE 3 EAST, CRAIGHEAD COUNTY, ARKANSAS AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

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 82°46'50" West 14.99 feet; thence South 32°06'05" West 43.33 feet; thence South 75°22'56" East 204.39 feet; thence North 87°23'01" West 100.00 feet; thence North 85°38'49" East 162.39 feet; thence North 69°14'40" East 34.14 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.

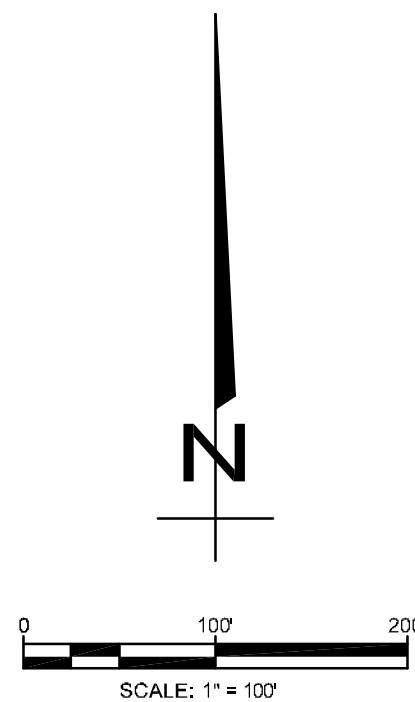
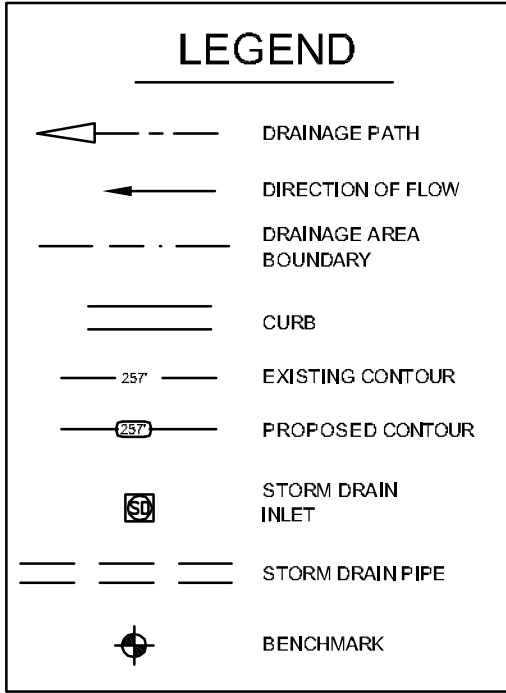
WE HEREBY CERTIFY THAT WE THE OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON AND THAT WE ADOPT THE PLAN OF THE SUBDIVISION AND DEDICATED PERPETUAL USE OF ALL STREETS AND EASEMENTS AS NOTED AND WE FURTHER CERTIFY THAT WE HAVE READ AND ACKNOWLEDGED THE FOLLOWING STATEMENT.

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
POB No. 353
BROOKLAND, ARKANSAS 72417



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



DA-1



BARRINGTON PARK PHASE VII

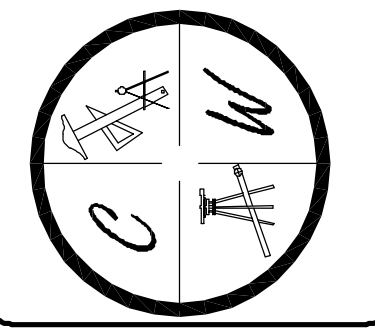
JONESBORO, AR

DRAINAGE AREA MAP

DATE: 5/25/19
REV: 6/25/19

ISSUED BY: BOW

CARLOS WOOD, P.E.
ENGINEERING CONSULTANT
122 CR 375
BONO, AR 72416
PHONE/FAX: (870) 972-8335
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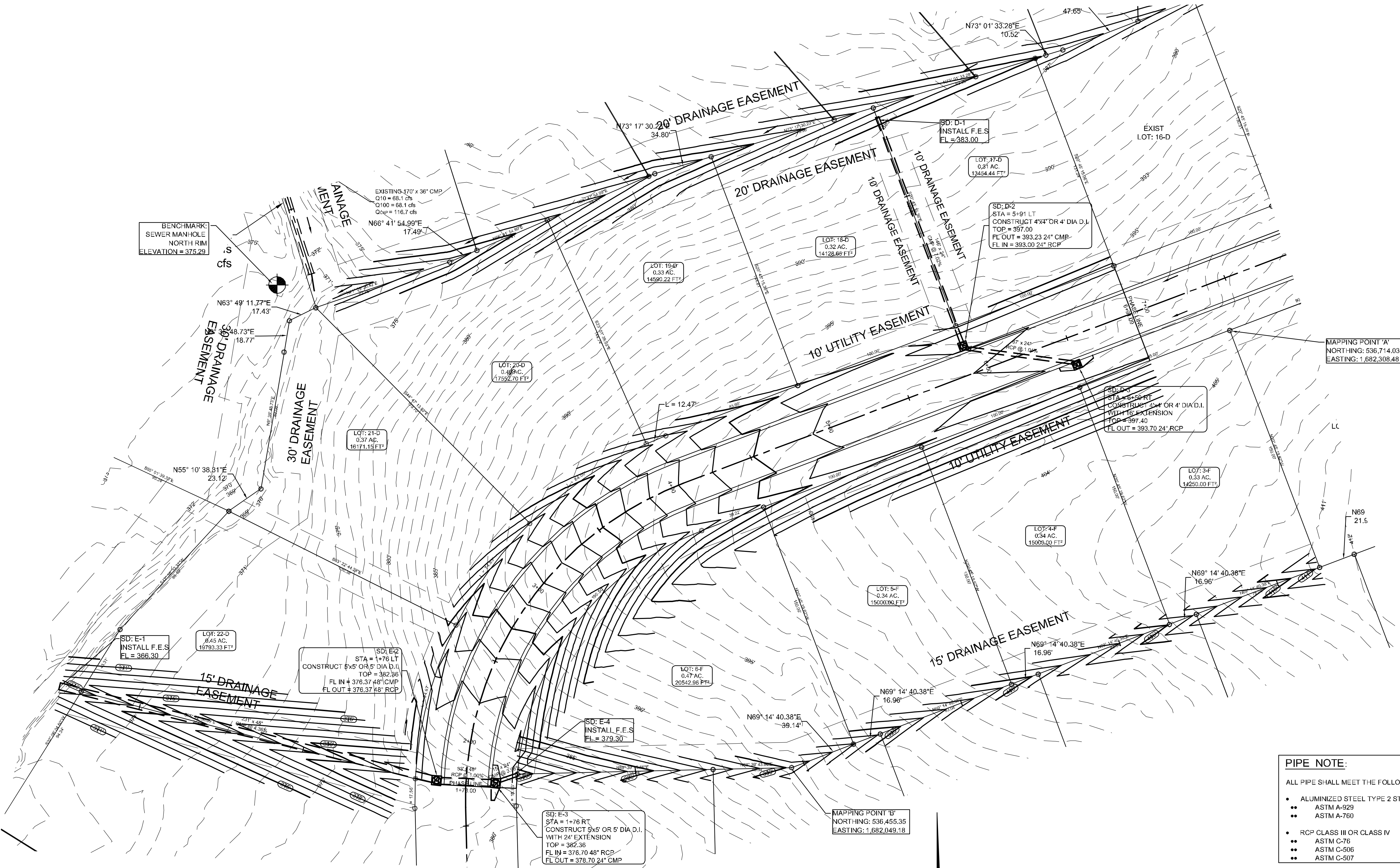
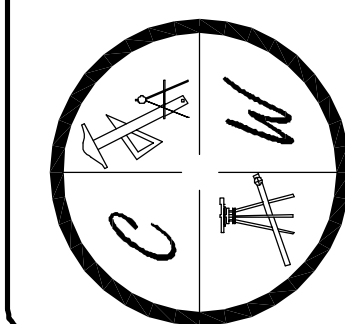


BARRINGTON PARK PHASE VII
JONESBORO, AR
TOPOGRAPHY, DRAINAGE,
& GRADING PLAN

DATE: 5/25/19
REV: 6/25/19

ISSUED BY: BOW

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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

NOTE:

DEVELOPER SHALL OBTAIN GRADING PERMIT FROM THE CITY OF JONESBORO ENGINEERING DEPARTMENT PRIOR TO COMMENCING EARTHWORK AND/OR CLEARING OPERATIONS.

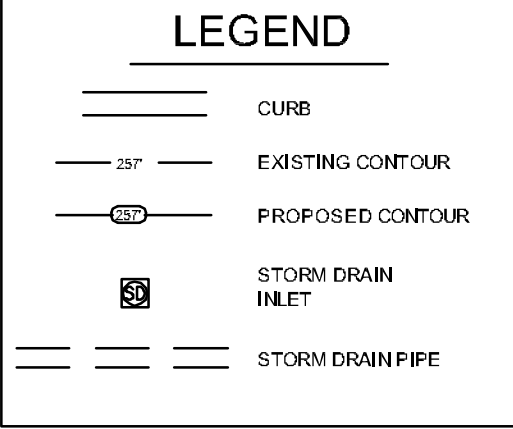
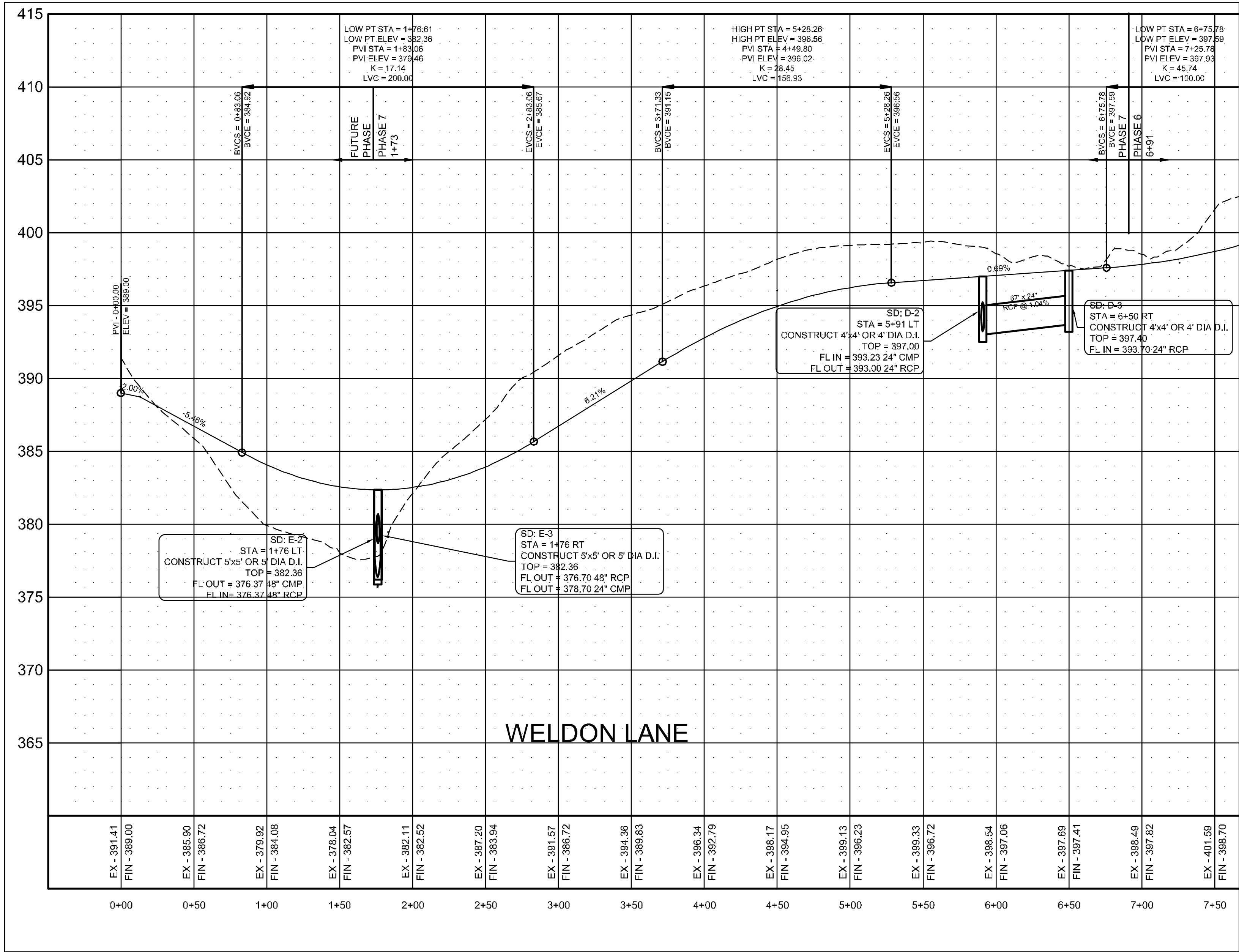
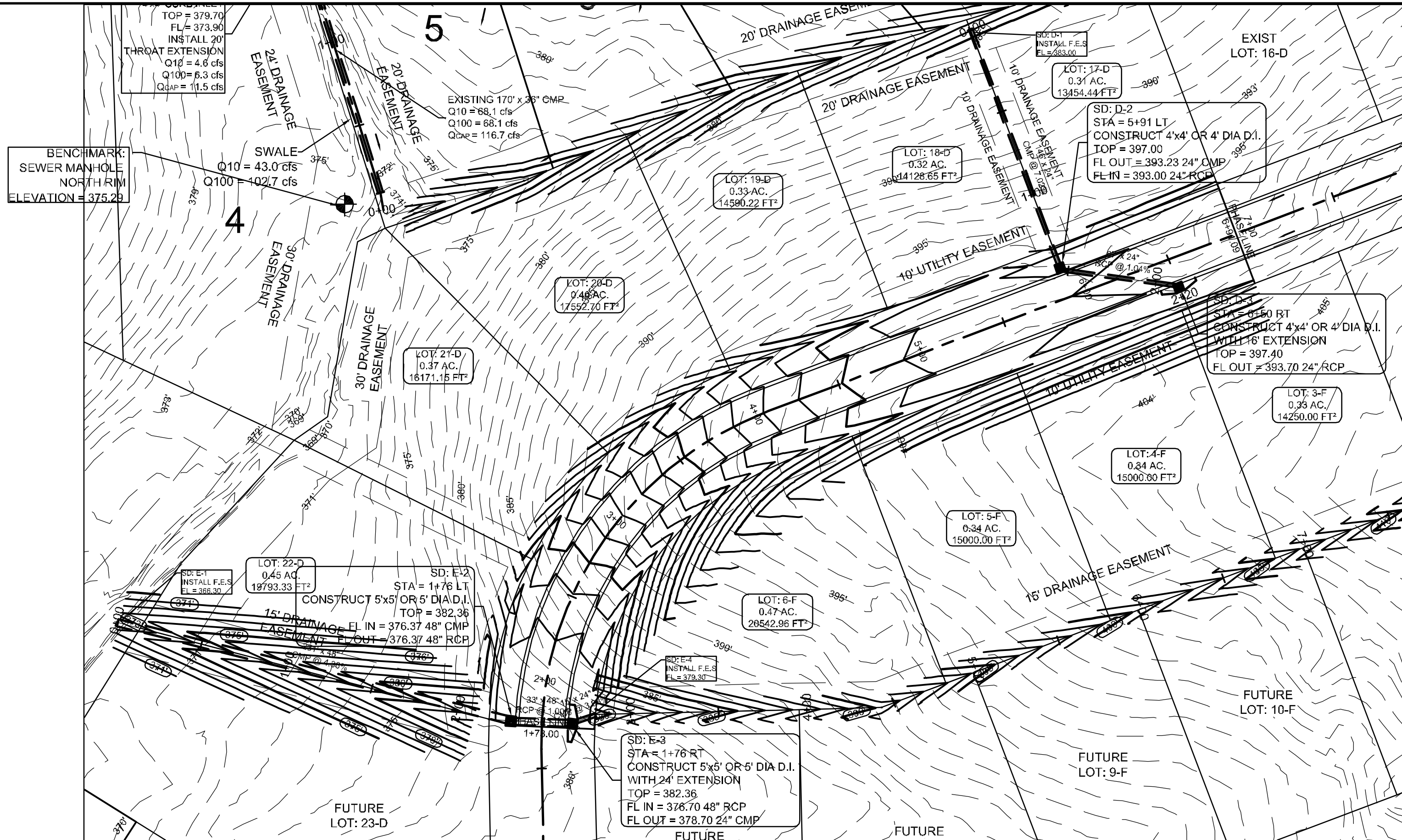
DEVELOPER SHALL OBTAIN REQUIRED ADEQ PERMIT PRIOR TO COMMENCING WORK ON THE SITE, PREPARE A SWPP PLAN, AND DISPLAY THEM FOR PUBLIC ACCESS AT THE SITE.

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
- ⊕ BENCHMARK



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

PIPE NOTE:
ALL PIPE SHALL MEET THE FOLLOWING STANDARDS.

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STR-2

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

BARRINGTON PARK PHASE VII

JONESBORO, AR

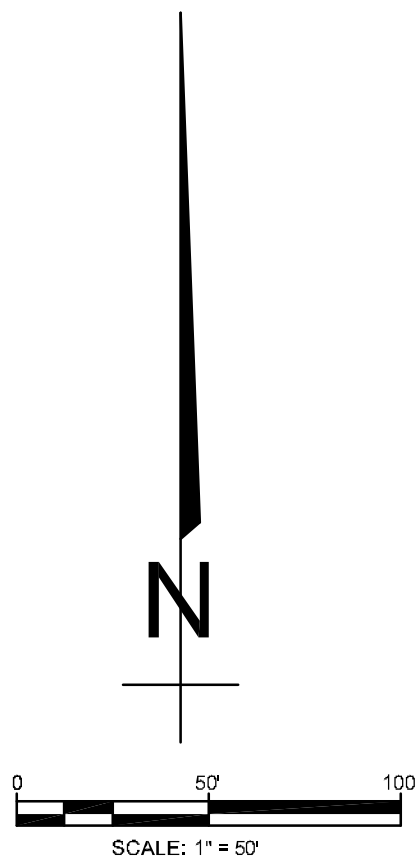
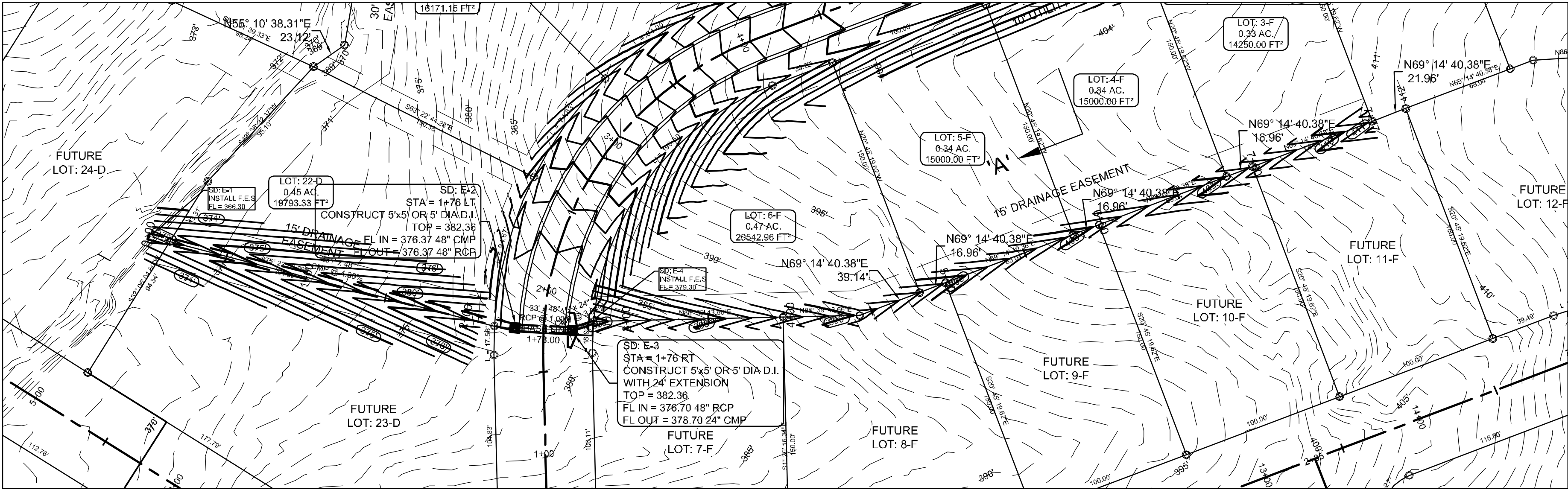
FARMINGTON DRIVE & WELDON LANE/COVE

PLAN & PROFILE

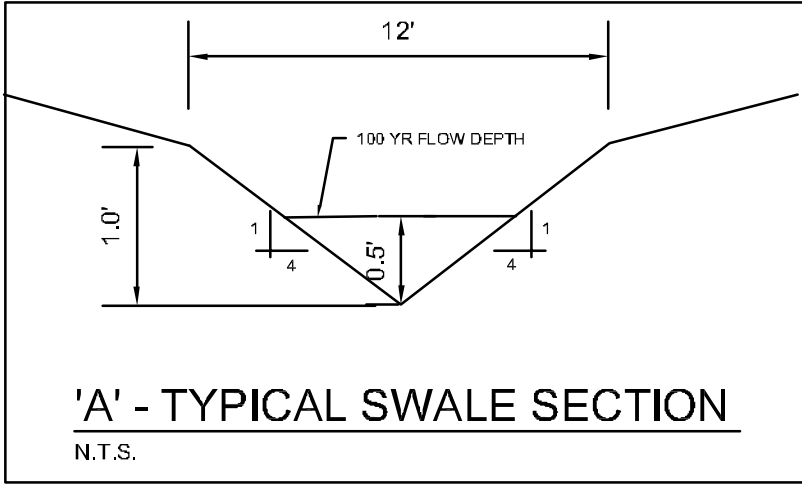
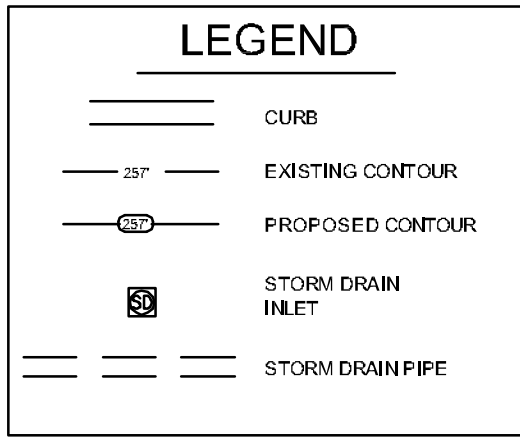
DATE: 5/25/12
REV: 6/25/12

CREATED BY: COW

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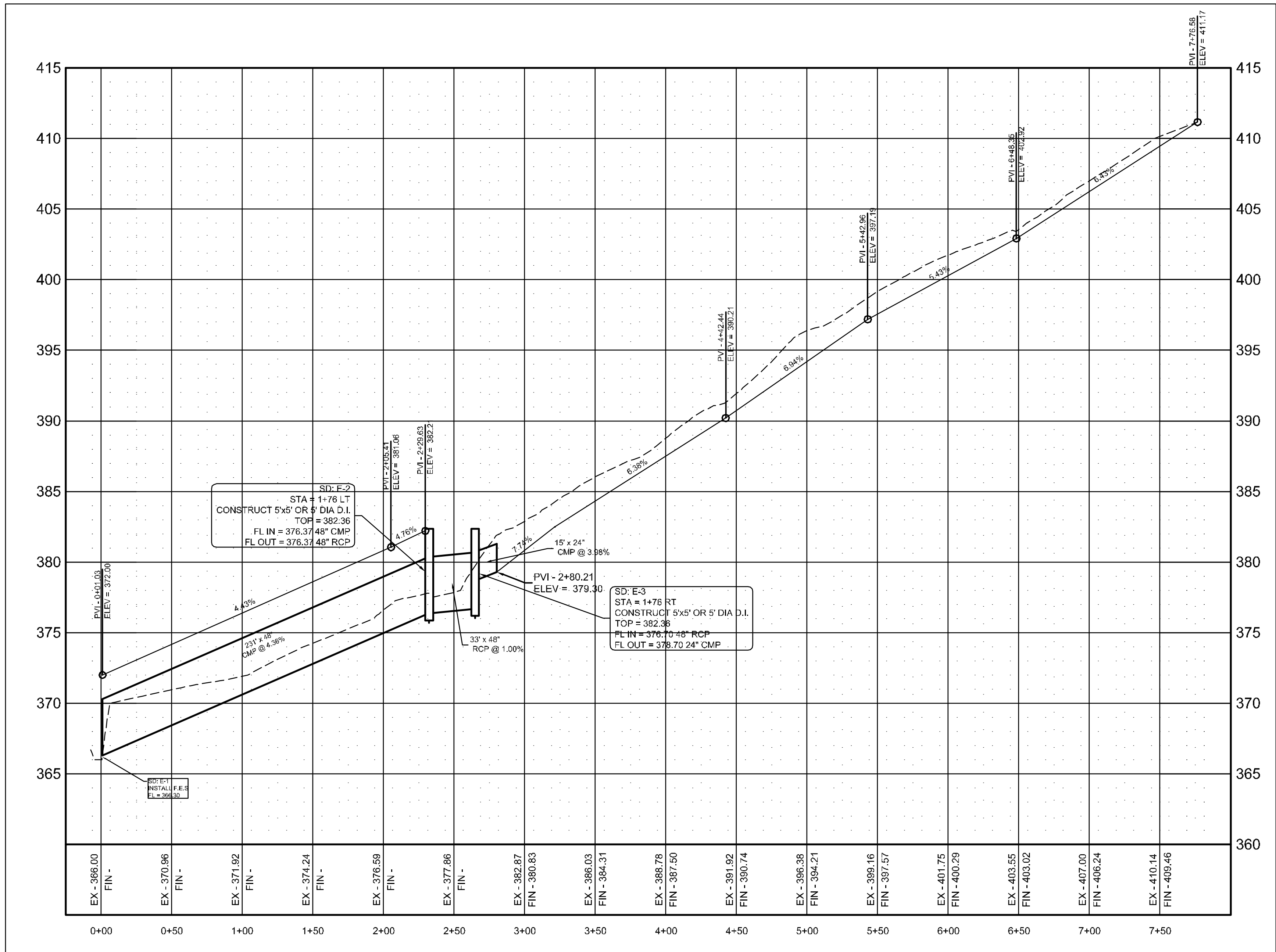


- PIPE NOTE:**
- ALL PIPE SHALL MEET THE FOLLOWING STANDARDS.
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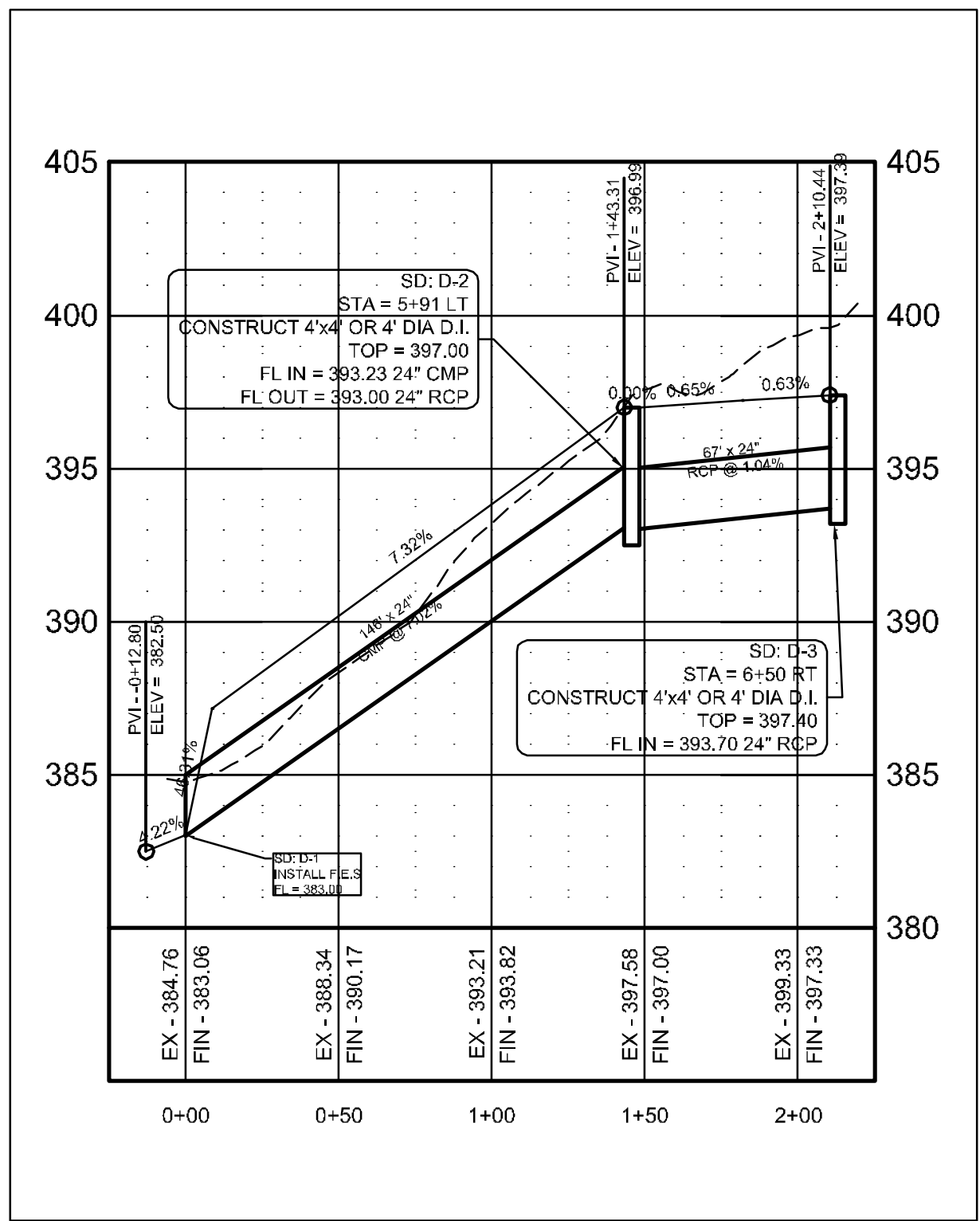
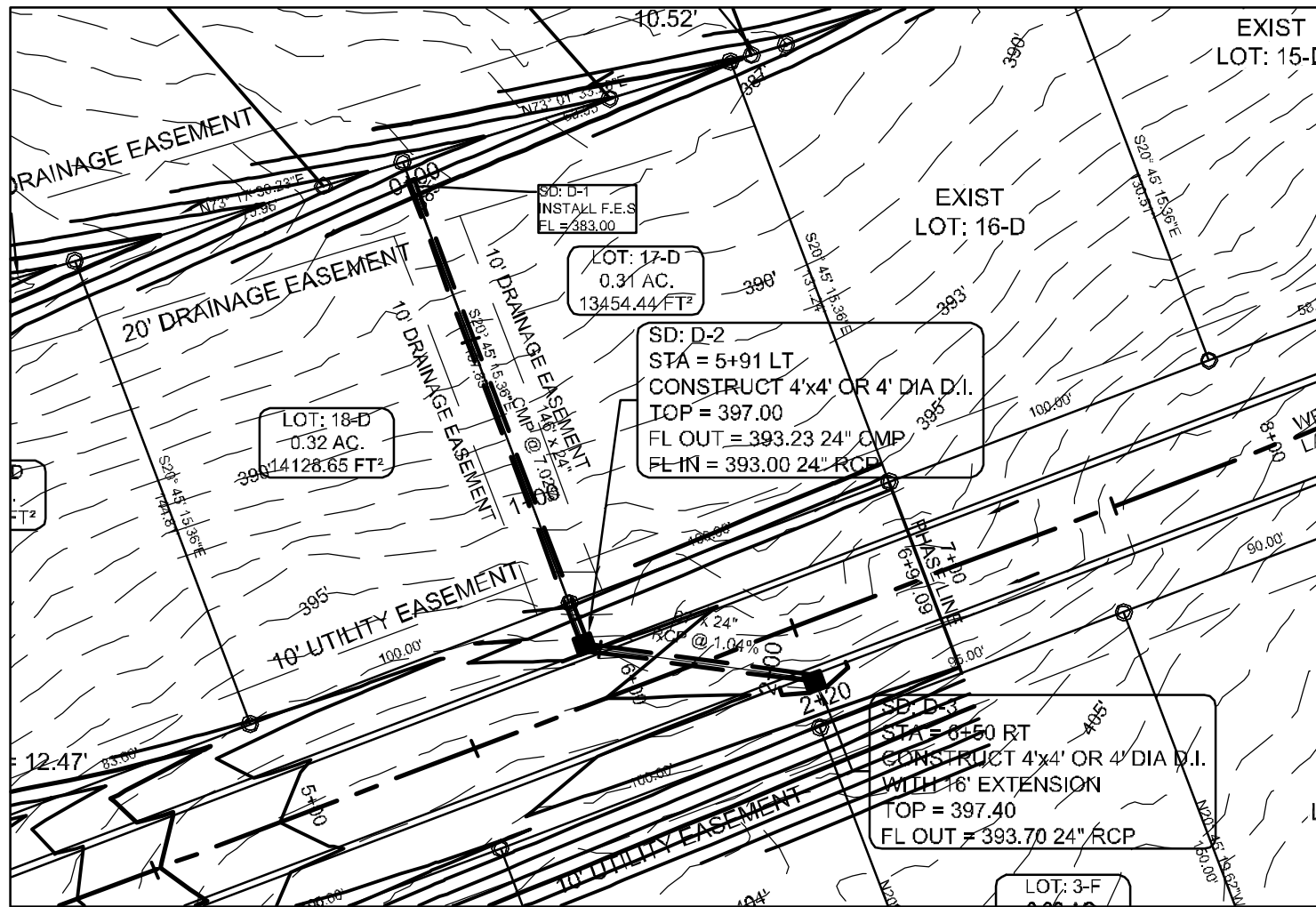


PROFILE SCALE:

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



LOTS 22 & 3 - 6 REAR SWALE



DRAINAGE PIPE D-1 TO D-3

STR-3

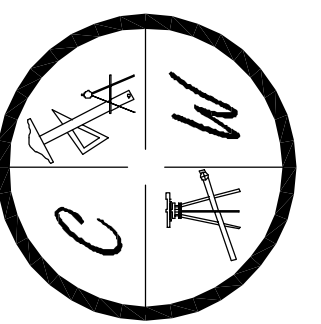


BARRINGTON PARK PHASE VII
JONESBORO, AR
DRAINAGE SWALES
PLAN & PROFILE

DATE: 5/25/12
REV: 6/25/12

SCALE: 1" = 50'

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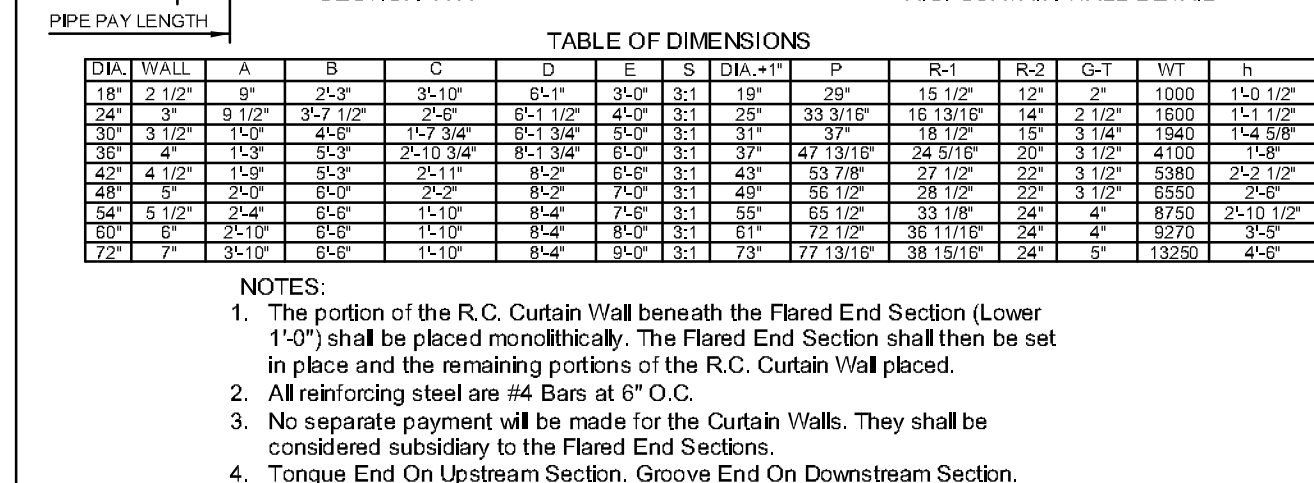
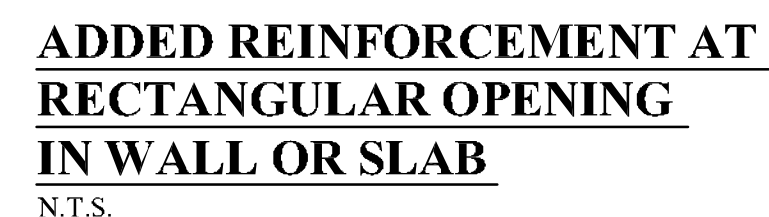




NO DRIVEWAY CUTS ALLOWED WITH THIS TYPE OF CURE



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



N.T.S



MANHOLE /INLET STEPS
N.T.S.

STEPS SPECIFICATIONS:

- MANHOLE STEPS: CORROSION RESISTANT, COATED AND REINFORCED WITH STEEL PER ASTM C-478, STEEL REINFORCING MINIMUM 1/2" DIAMETER.
- CAPABLE OF SUPPORTING MINIMUM 300 lb. LOAD.
- NON-SLIP TEXTURED TREADS
- REQUIRED IN ALL STRUCTURES 3'-0" DEEP OR DEEPER, UNLESS SPECIFIED OTHERWISE.



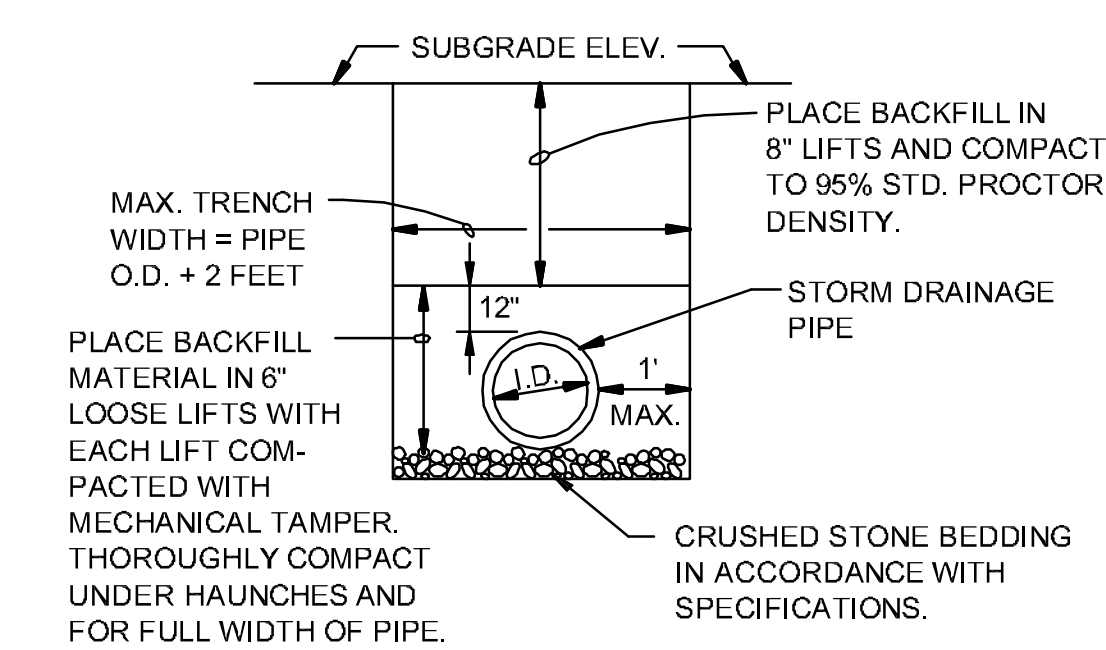
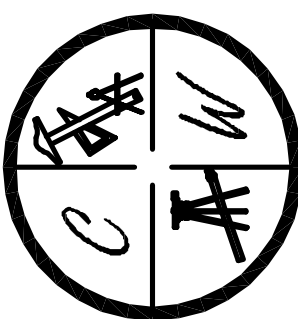
BARRINGTON PARK PHASE VII
JONESBORO, AR
TYPICAL
STREET DETAILS

DATE: 5/25/15

REV:

DRAWN BY: JCV

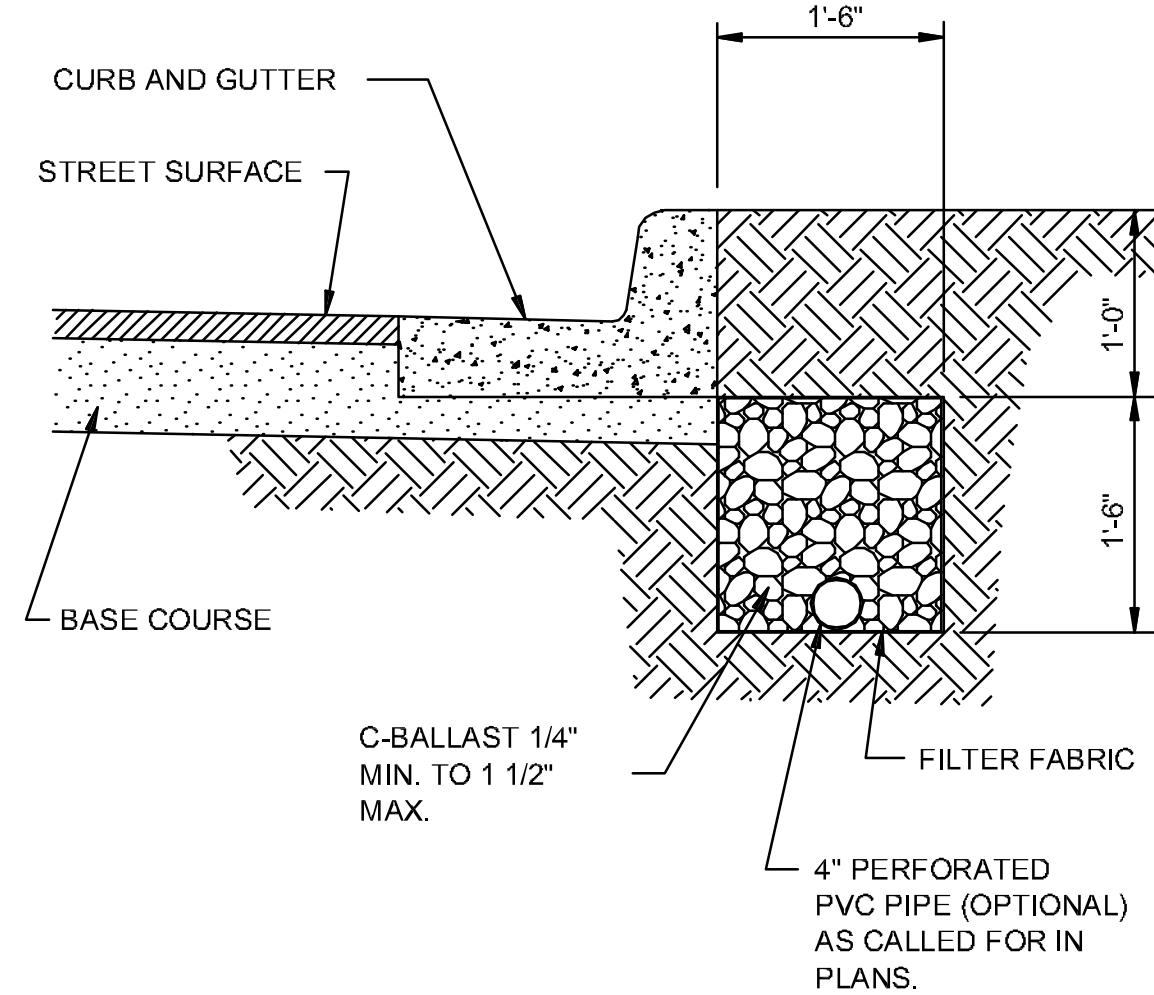
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DRAINAGE PIPE TRENCH DETAIL

N.T.S.

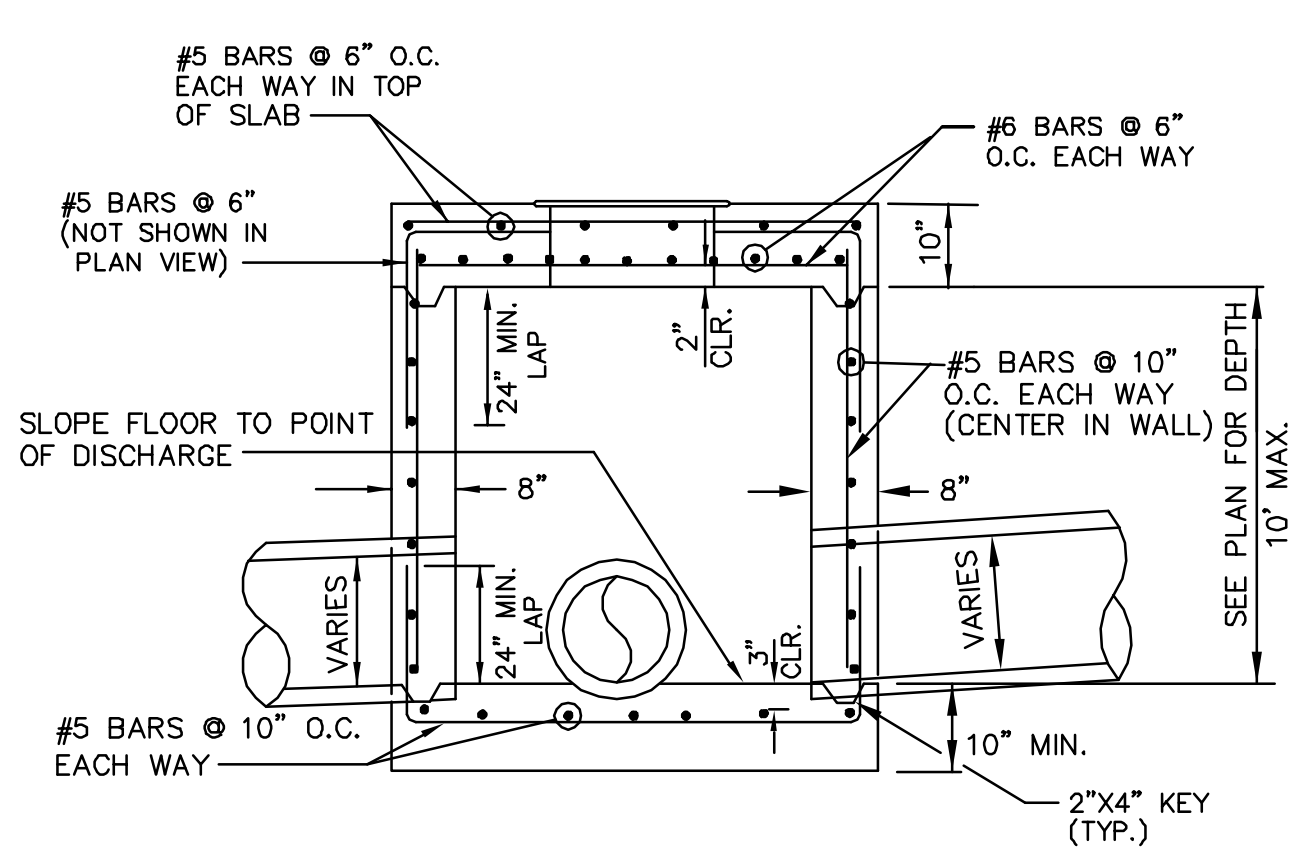
NOTE: TO BE USED WITH NEW STREET CONSTRUCTION.
SEE DRAWING NO. PT-1 FOR EXISTING
STREET CUTS.



SUB-DRAIN DETAIL

N.T.S.

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

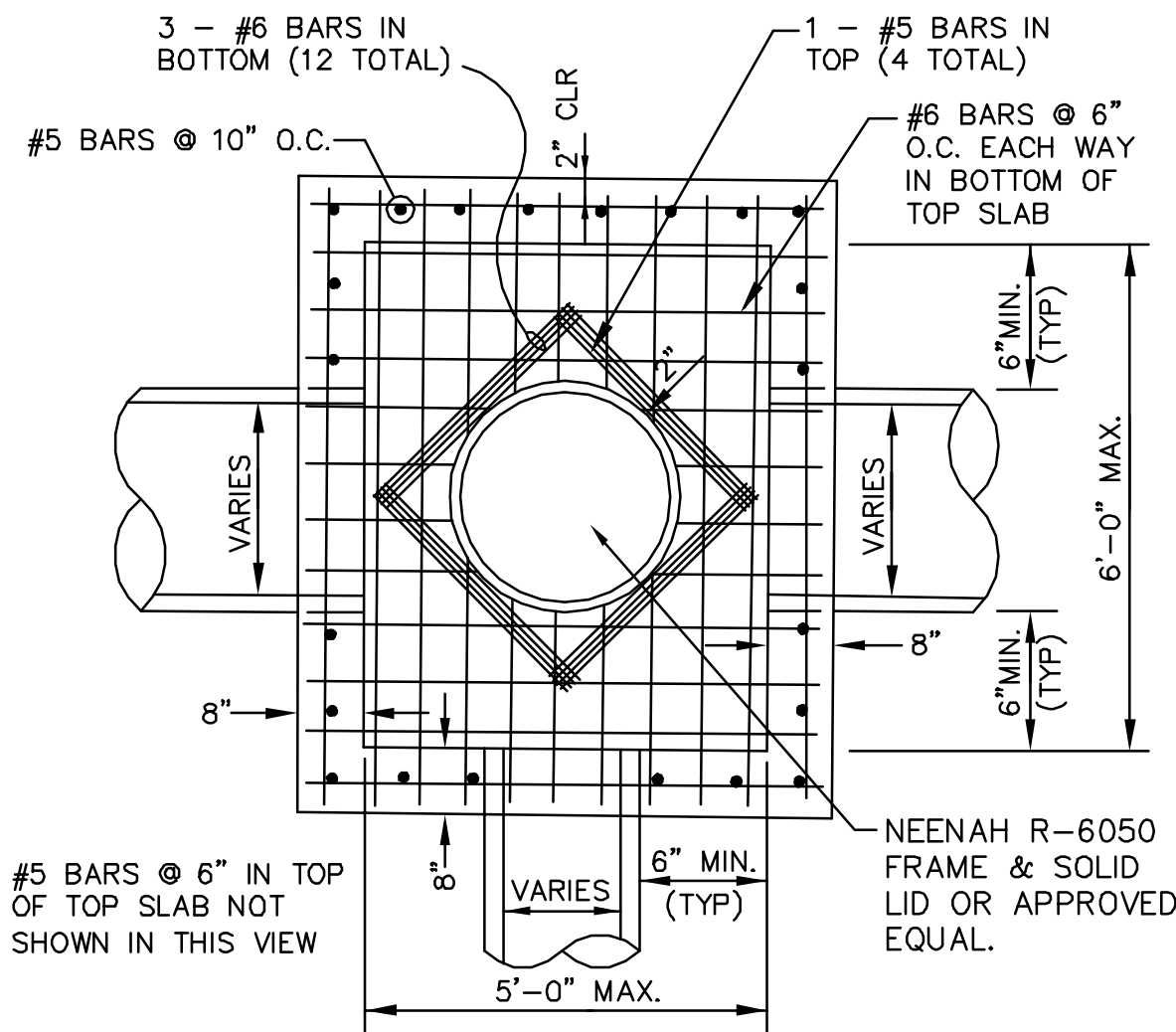


SECTION - JUNCTION BOX - HEAVY

N.T.S.

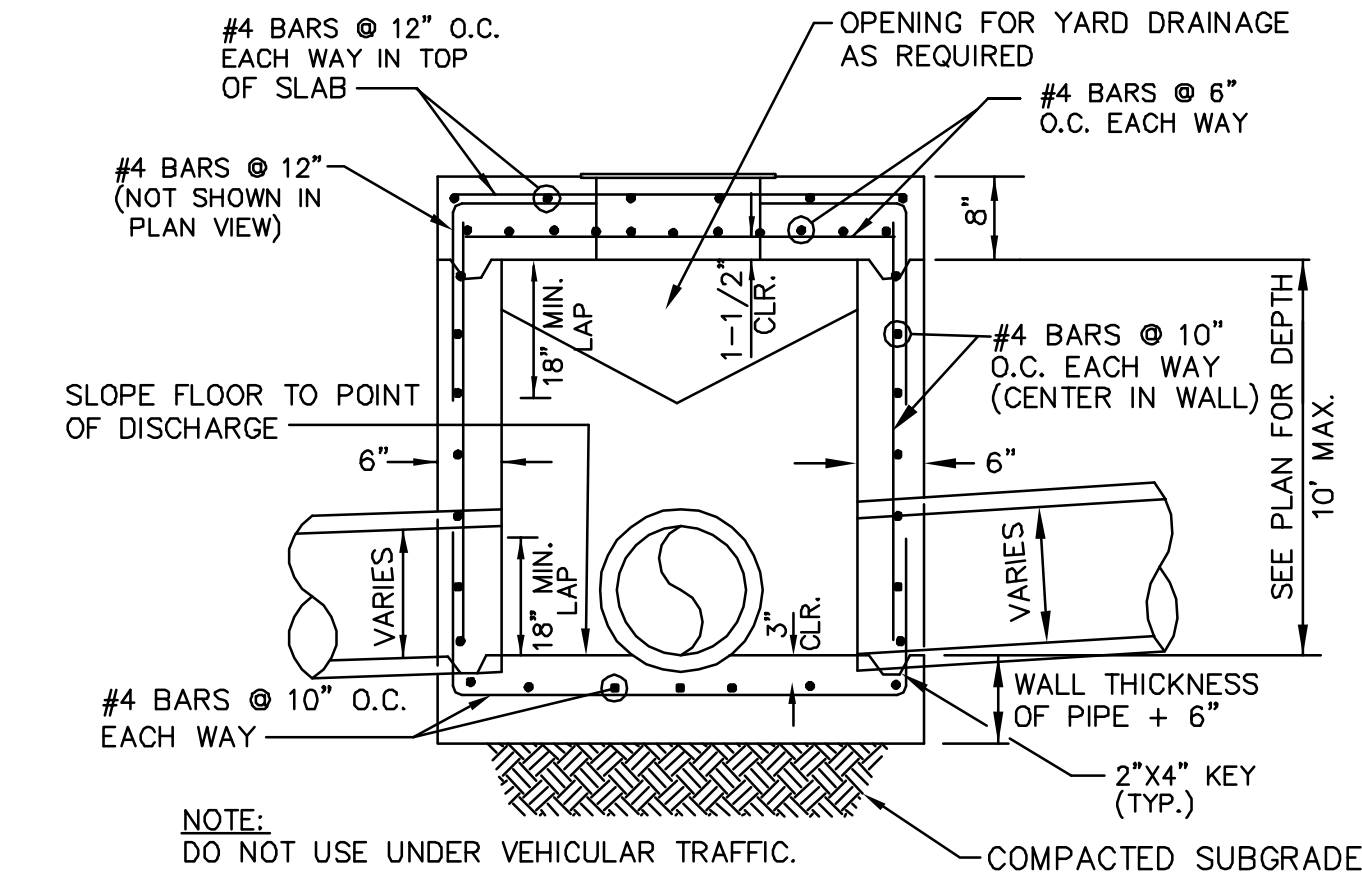
NOTES:

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



PLAN - JUNCTION BOX - HEAVY

SCALE: NONE

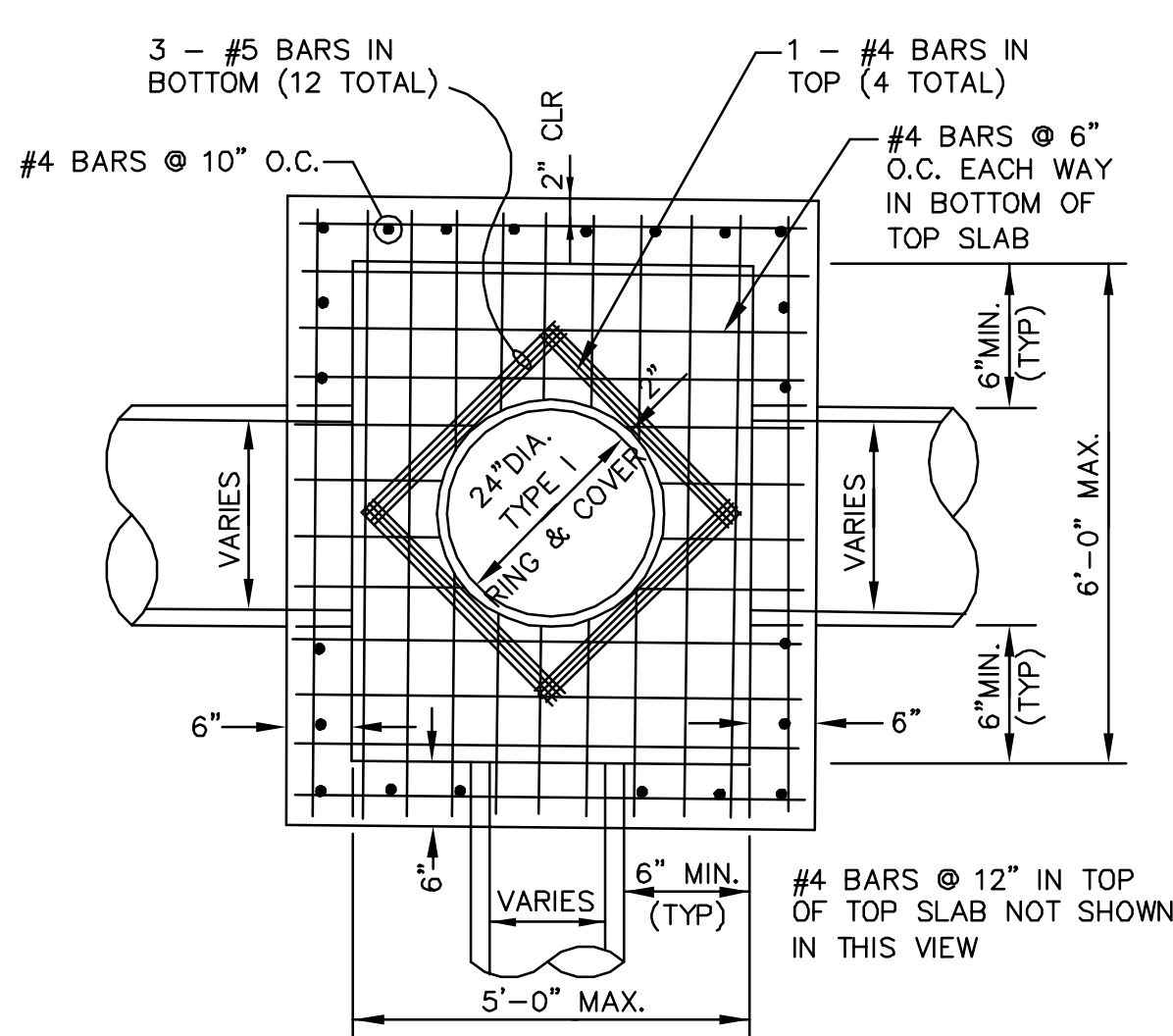


SECTION - JUNCTION BOX - LIGHT

N.T.S.

NOTES:

1. 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.
2. JUNCTION BOXES MORE THAN 3 FEET DEEP SHALL HAVE STANDARD MANHOLE
STEPS PLACED @ 15" O.C.
3. SEE REINFORCING DETAIL FOR OPENING IN WALL OR SLAB.

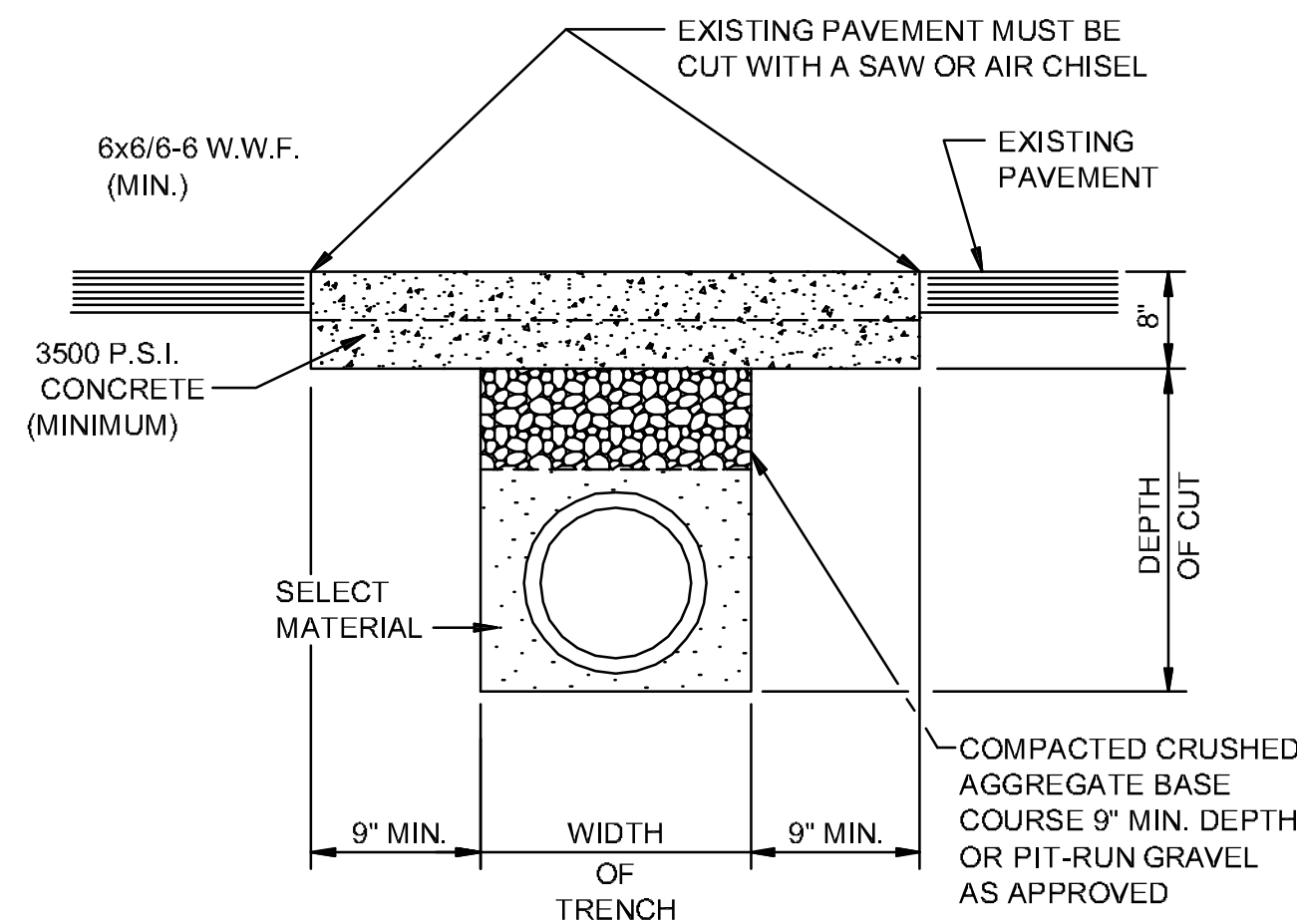


PLAN - JUNCTION BOX - LIGHT

SCALE: NONE

NOTE:

DO NOT USE UNDER VEHICULAR TRAFFIC.



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.