

BARRINGTON PARK PHASE VII

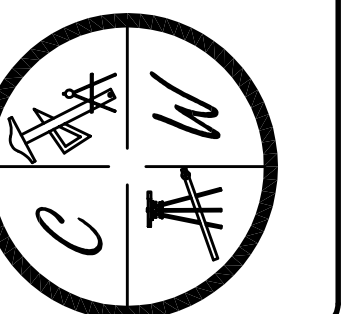
SUBDIVISION OVERALL

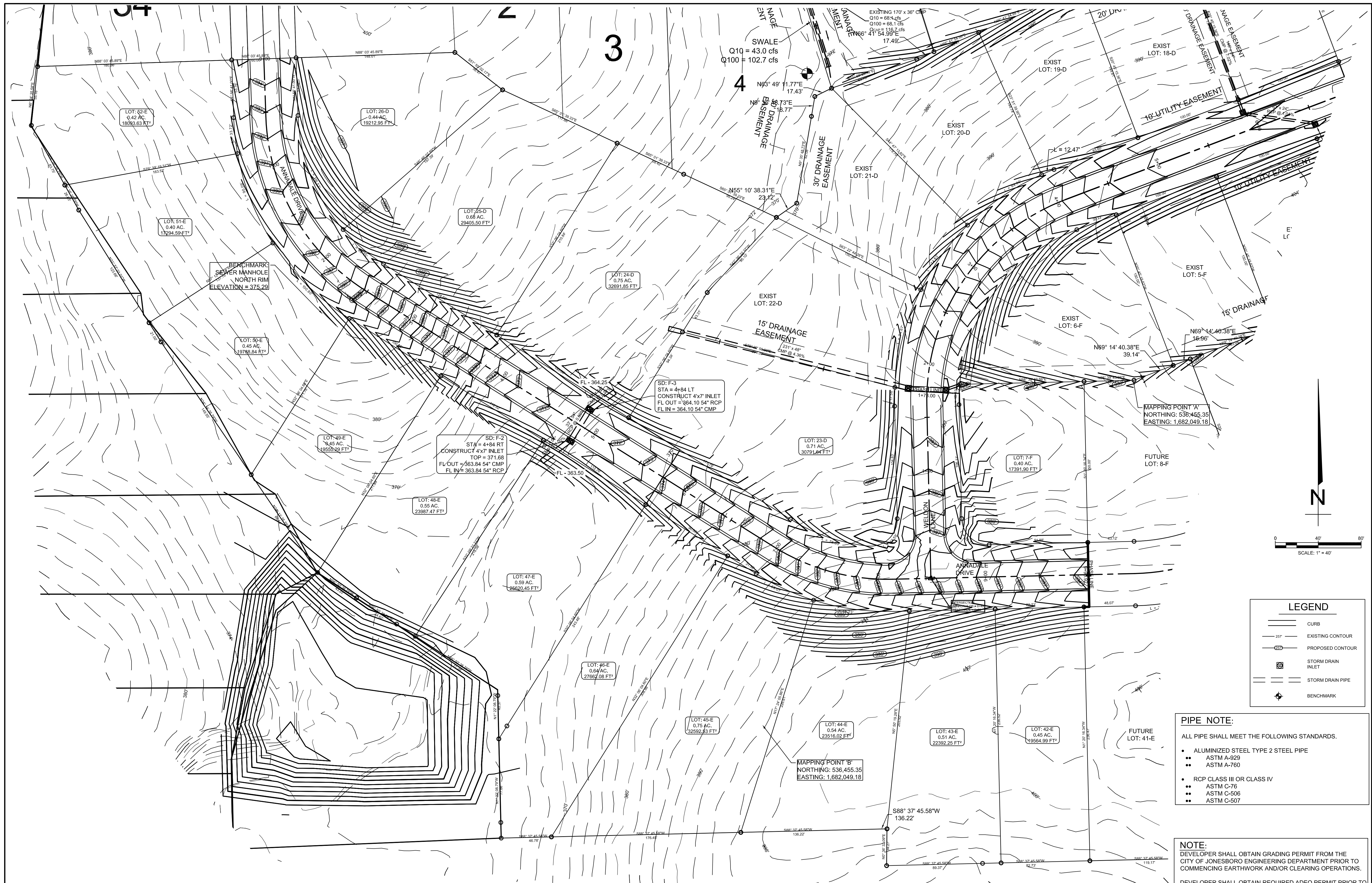
JONESBORO, AR

DATE: 6/24/13
REV:

DRAWN BY: BGW

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122 CR 375
BONO, AR 72416
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STR-1

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
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BARRINGTON PARK PHASE VII

JONESBORO, AR

TOPOGRAPHY, DRAINAGE,
& GRADING PLAN

DATE: 6/24/13
REV:
DRAWN BY: BGW

LEGEND

	CURB
	EXISTING CONTOUR
	PROPOSED CONTOUR
	STORM DRAIN INLET
	STORM DRAIN PIPE
	BENCHMARK

- 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.

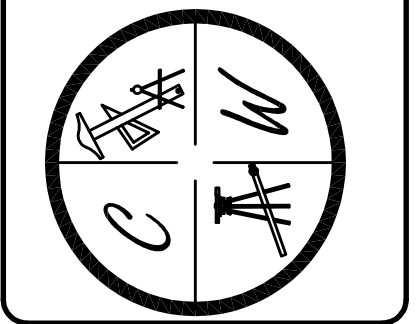
DEVELOPER SHALL OBTAIN REQUIRED ADEQ PERMIT PRIOR TO COMMENCING WORK ON THE SITE, PREPARE A SWPP PLAN, AND DISPLAY THEM FOR PUBLIC ACCESS AT THE SITE.

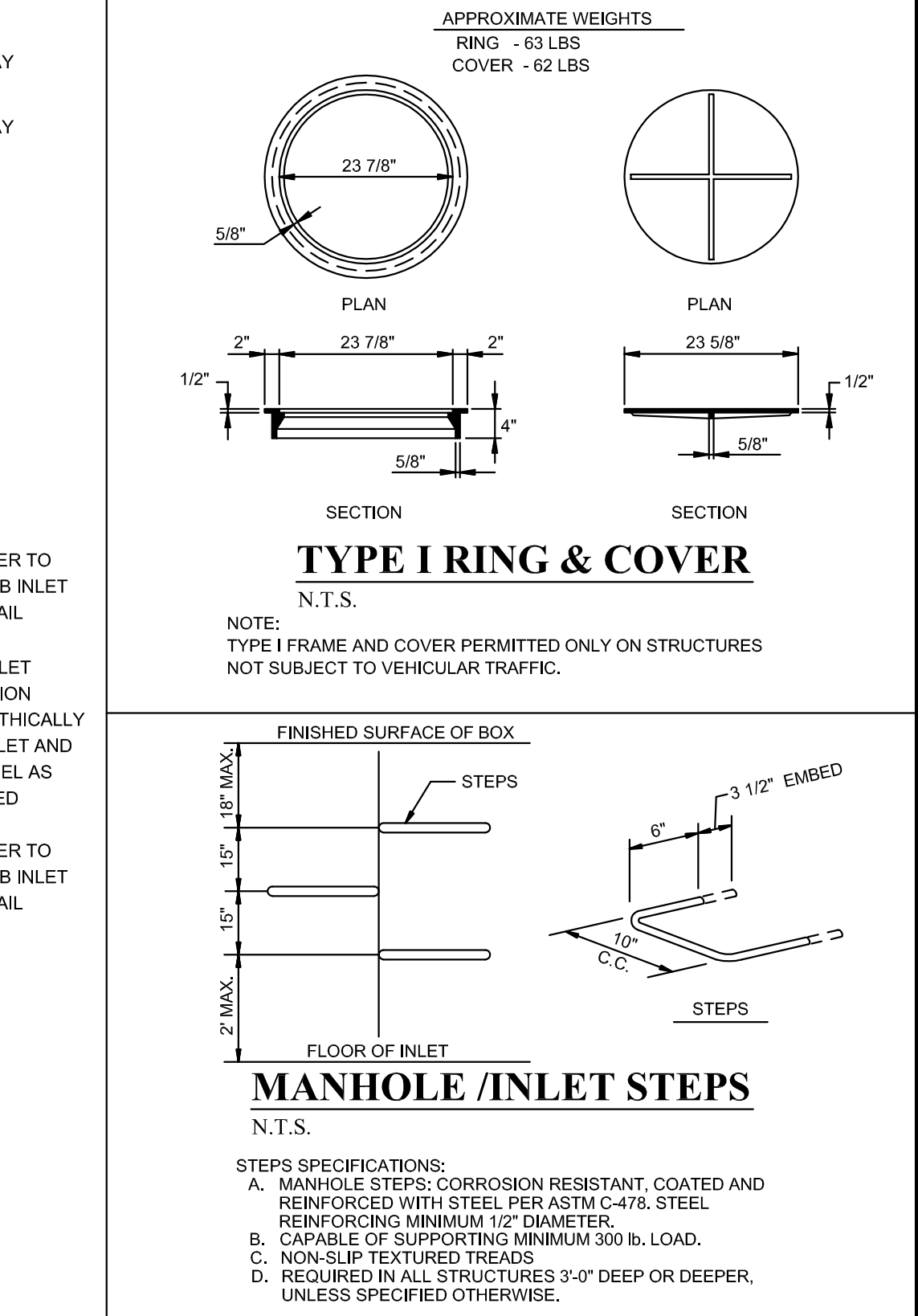
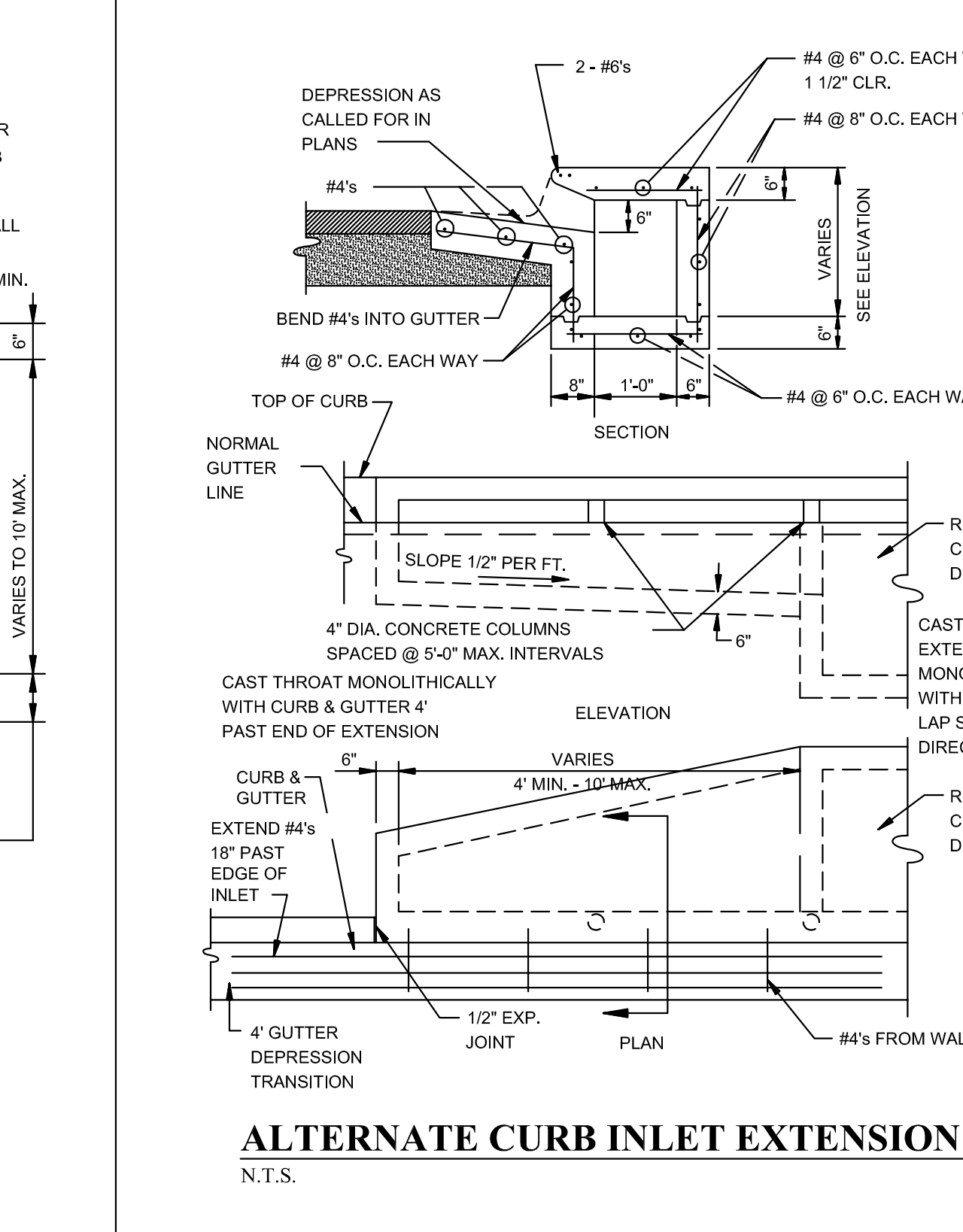
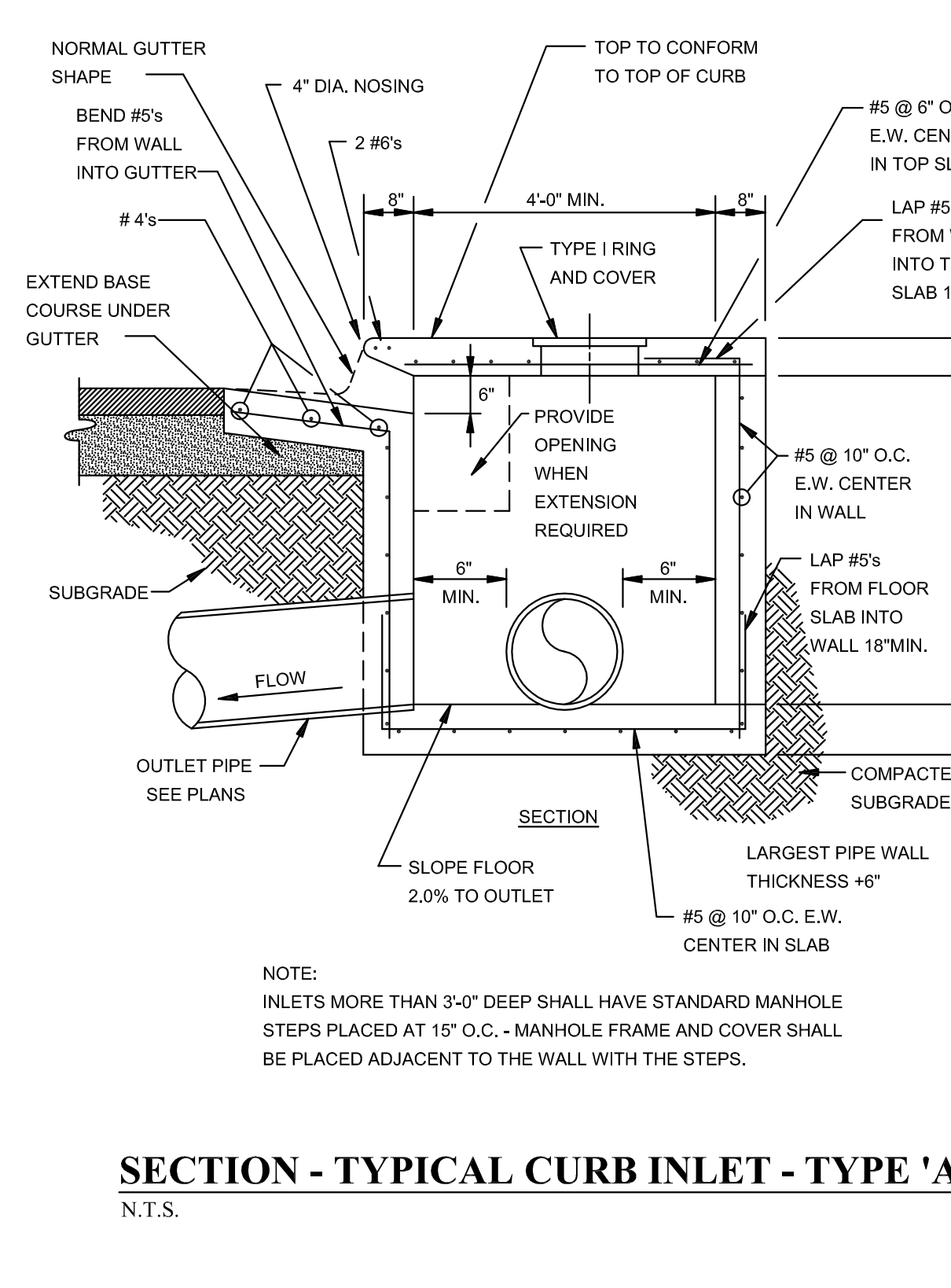
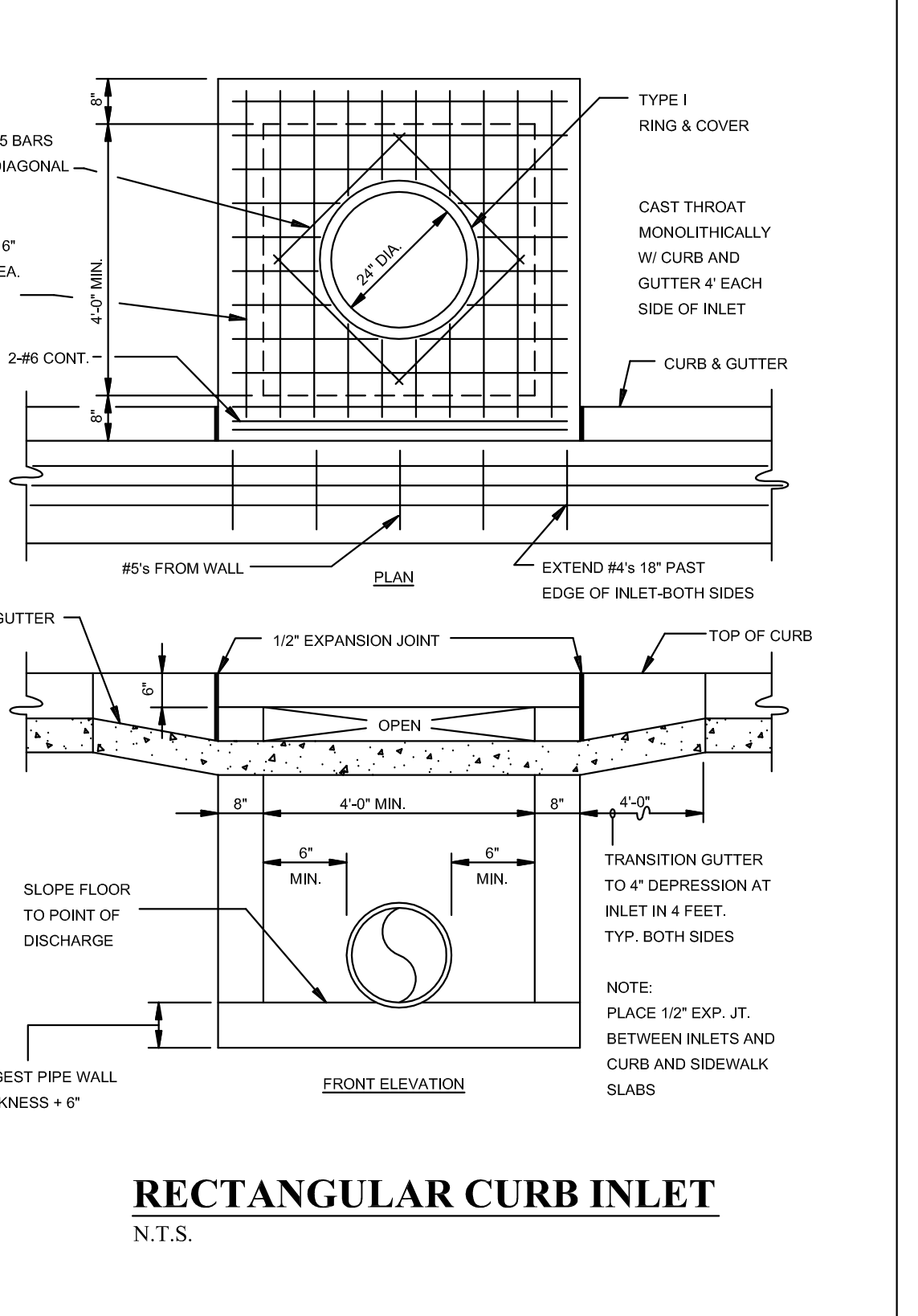
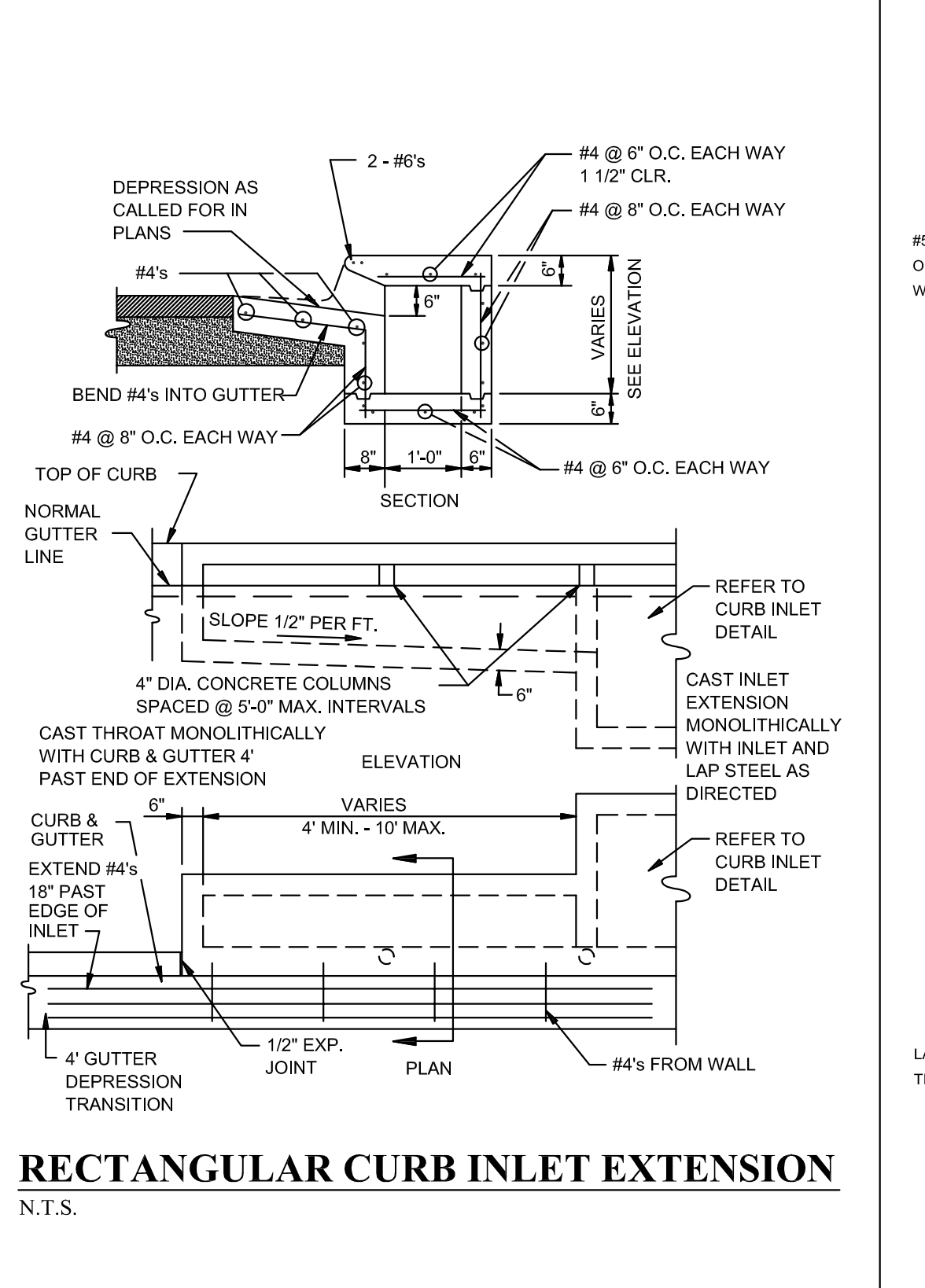
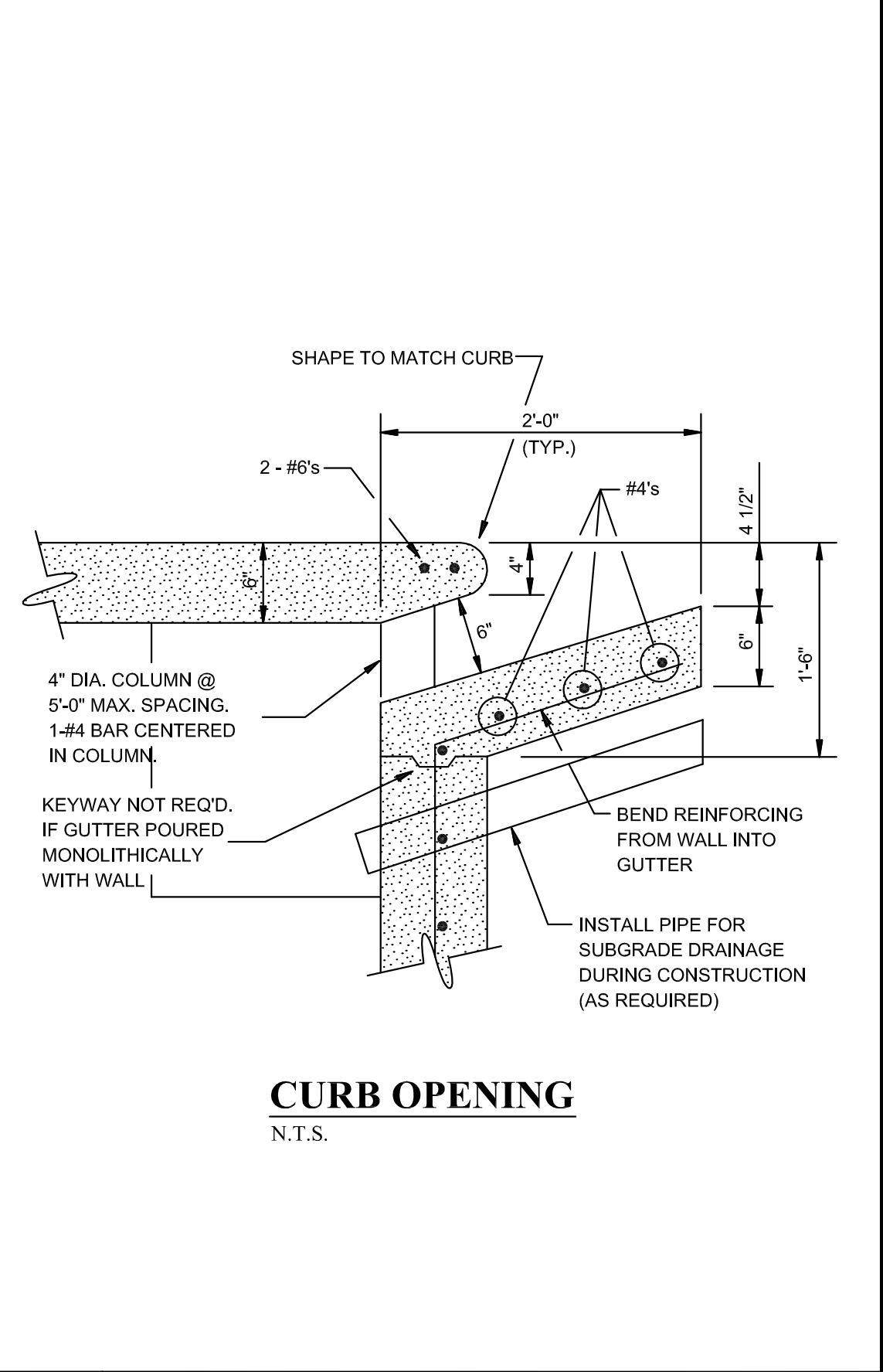
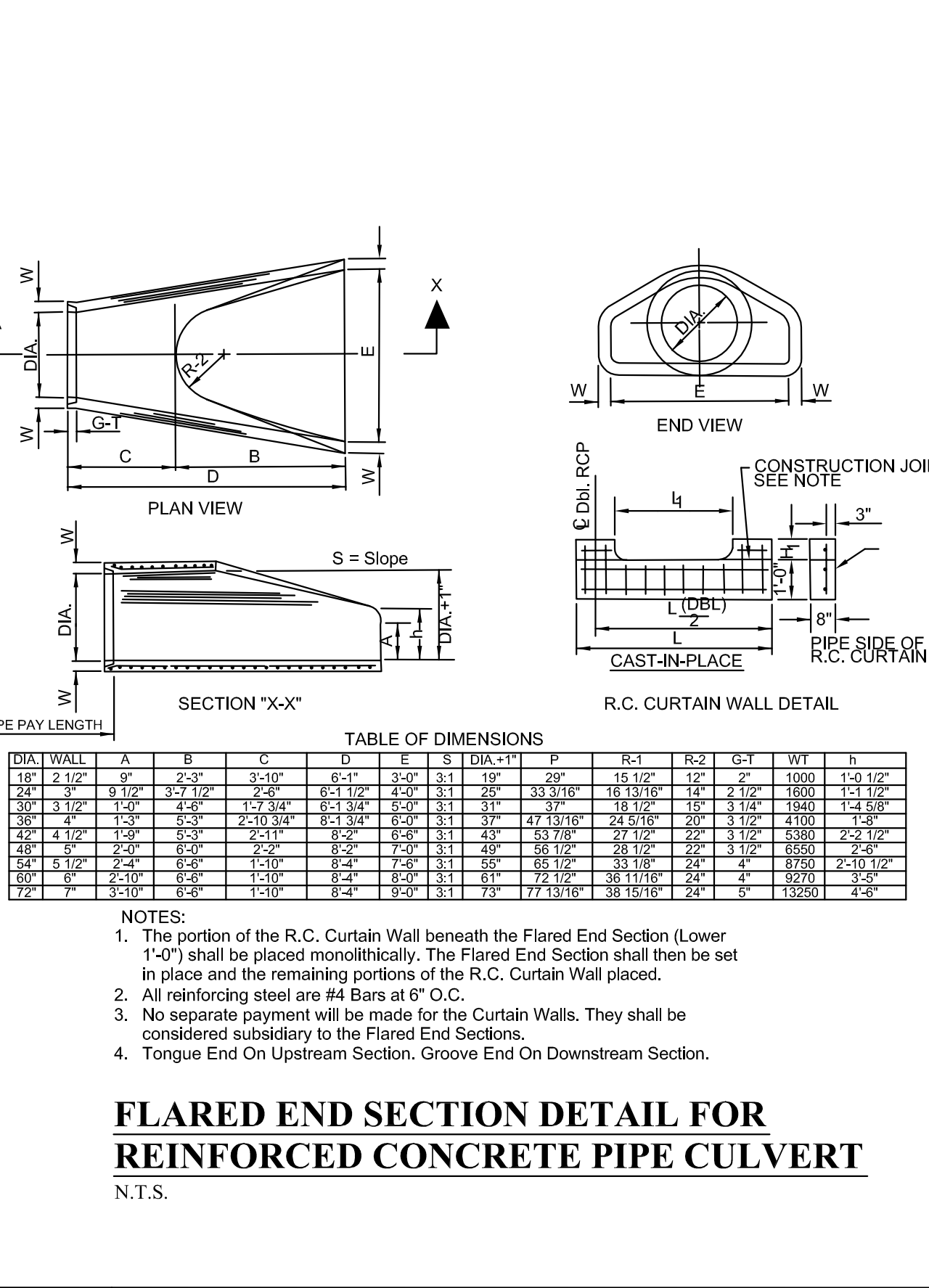
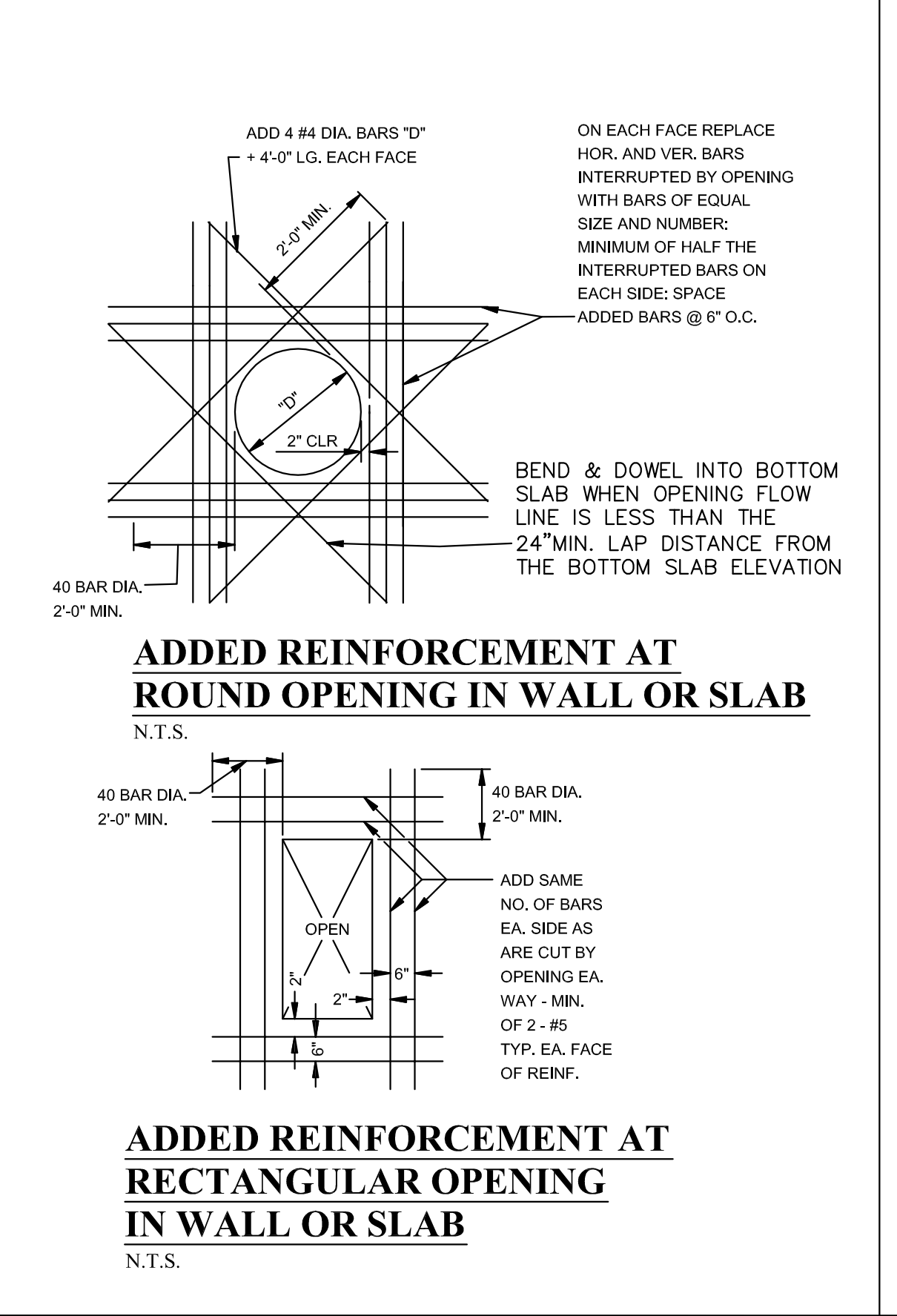
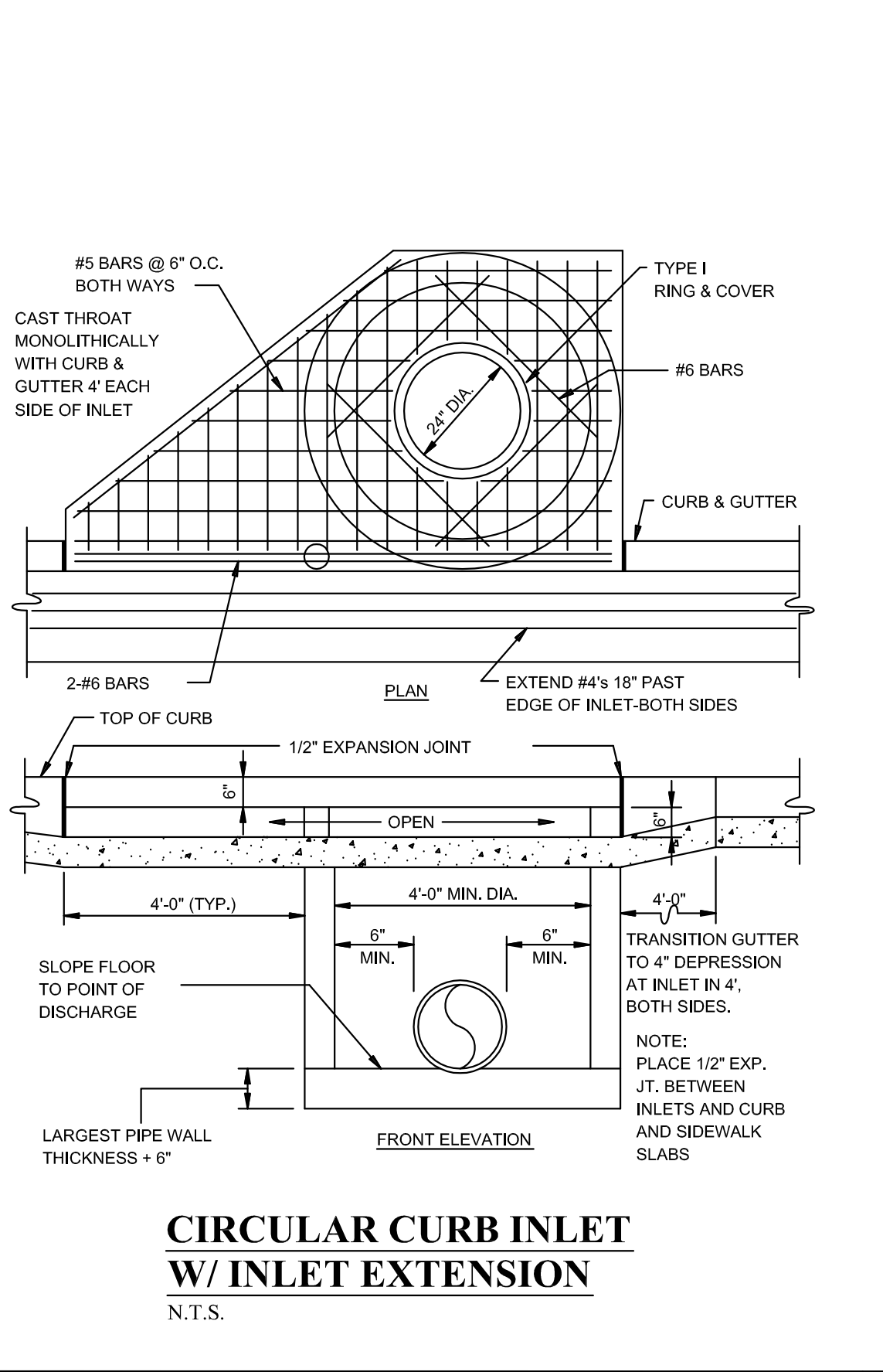
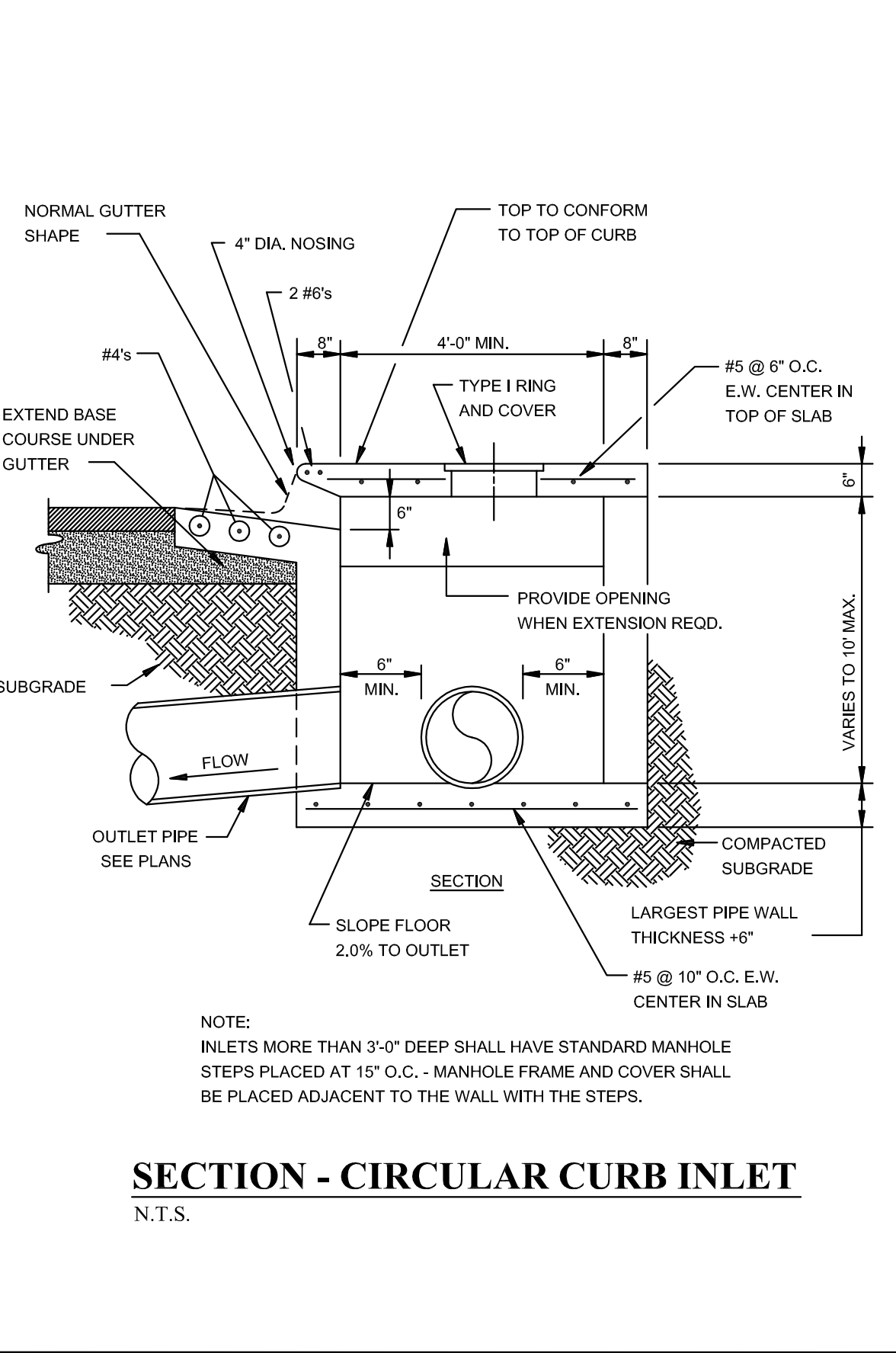
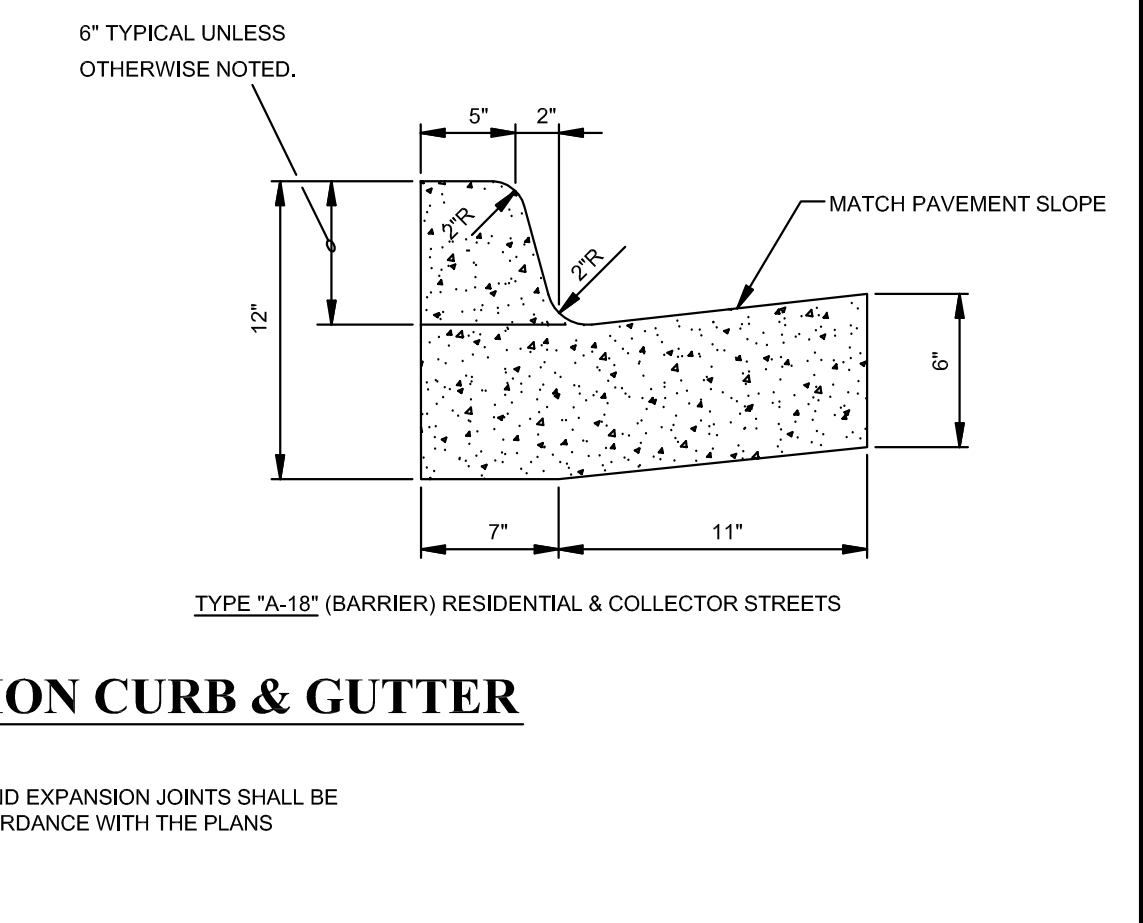
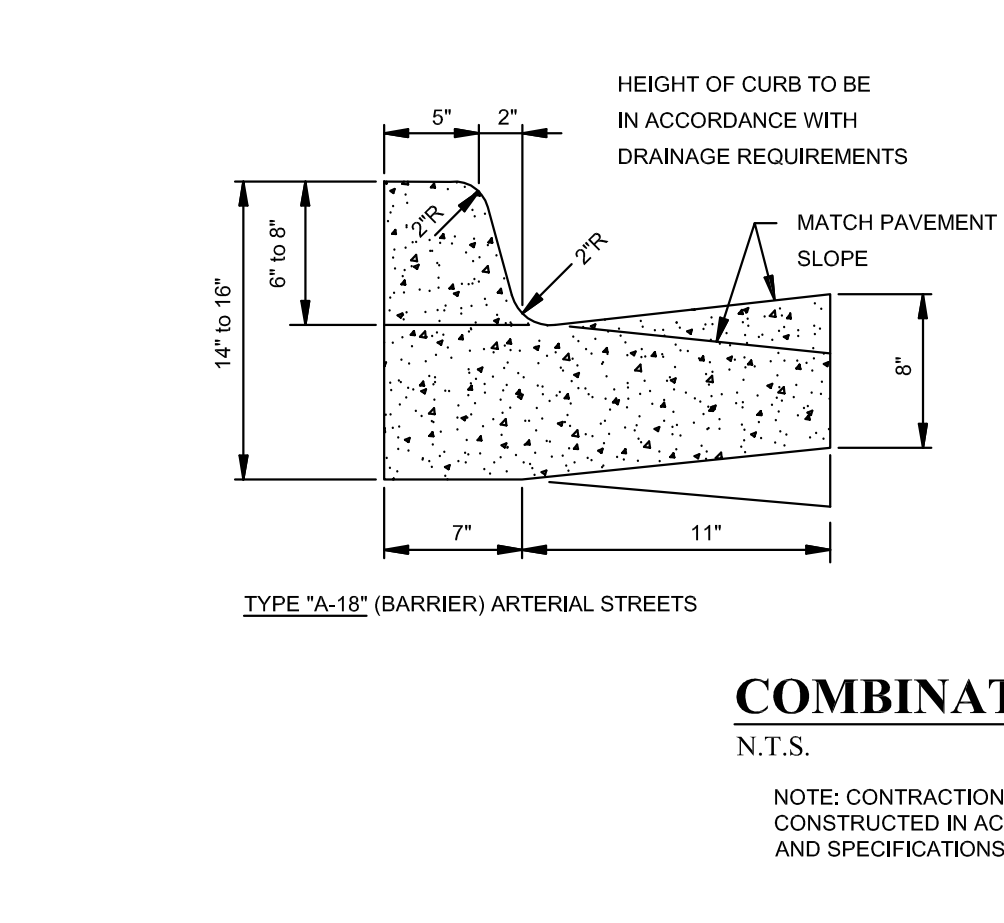
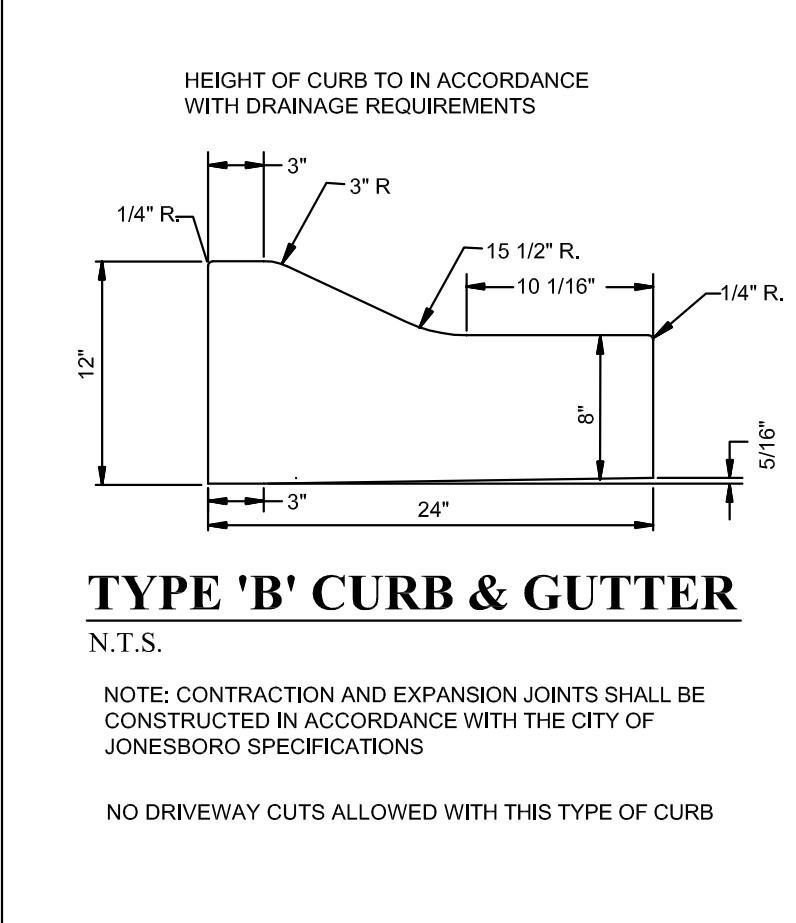
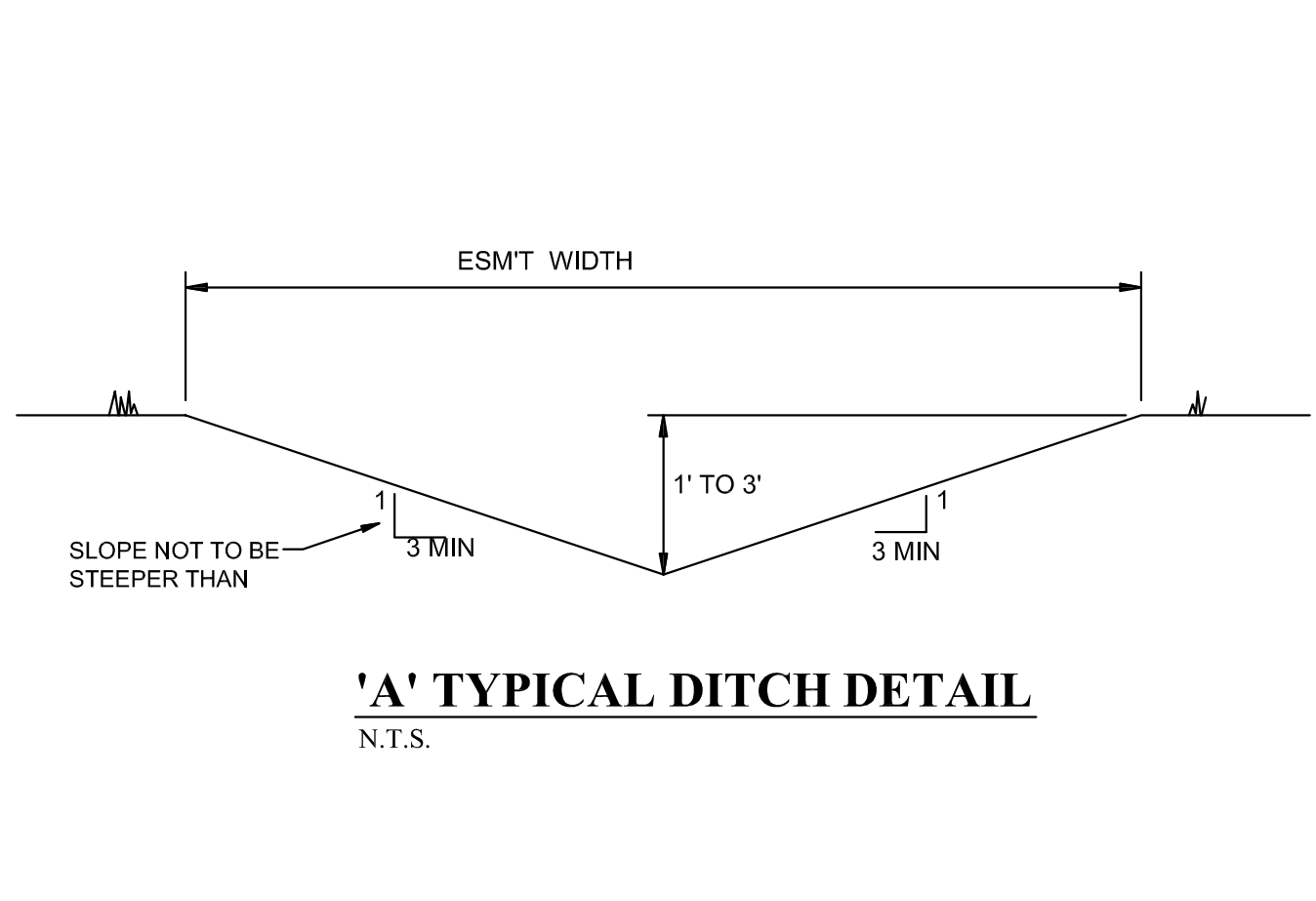
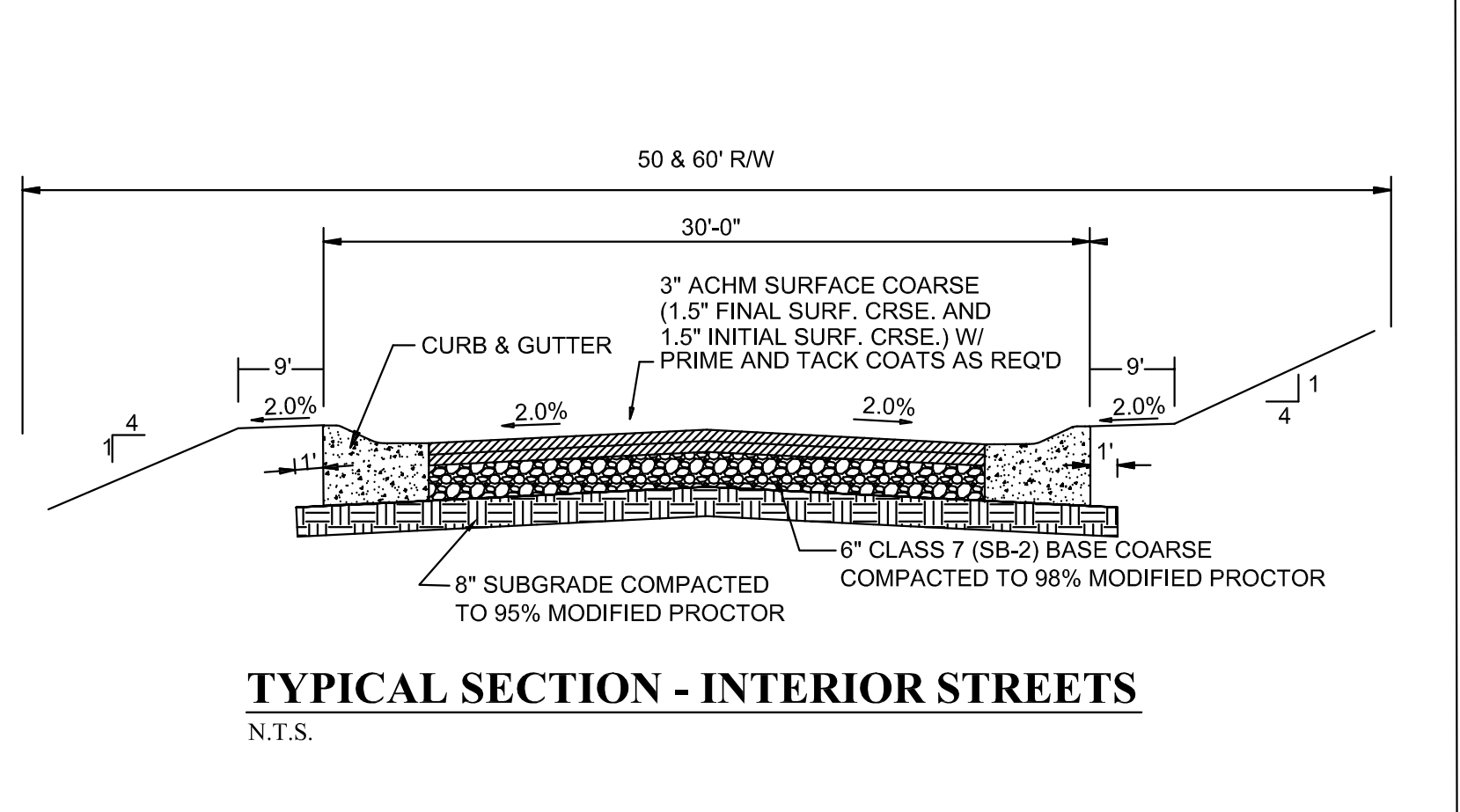
- SURVEY CONTROL REFERENCE MARKS:**
- JONESBORO MONUMENT # 89
 - JONESBORO MONUMENT # 43
- VERTICAL CONTROL IS NAVD 88
HORIZONTAL CONTROL IS NAD 83

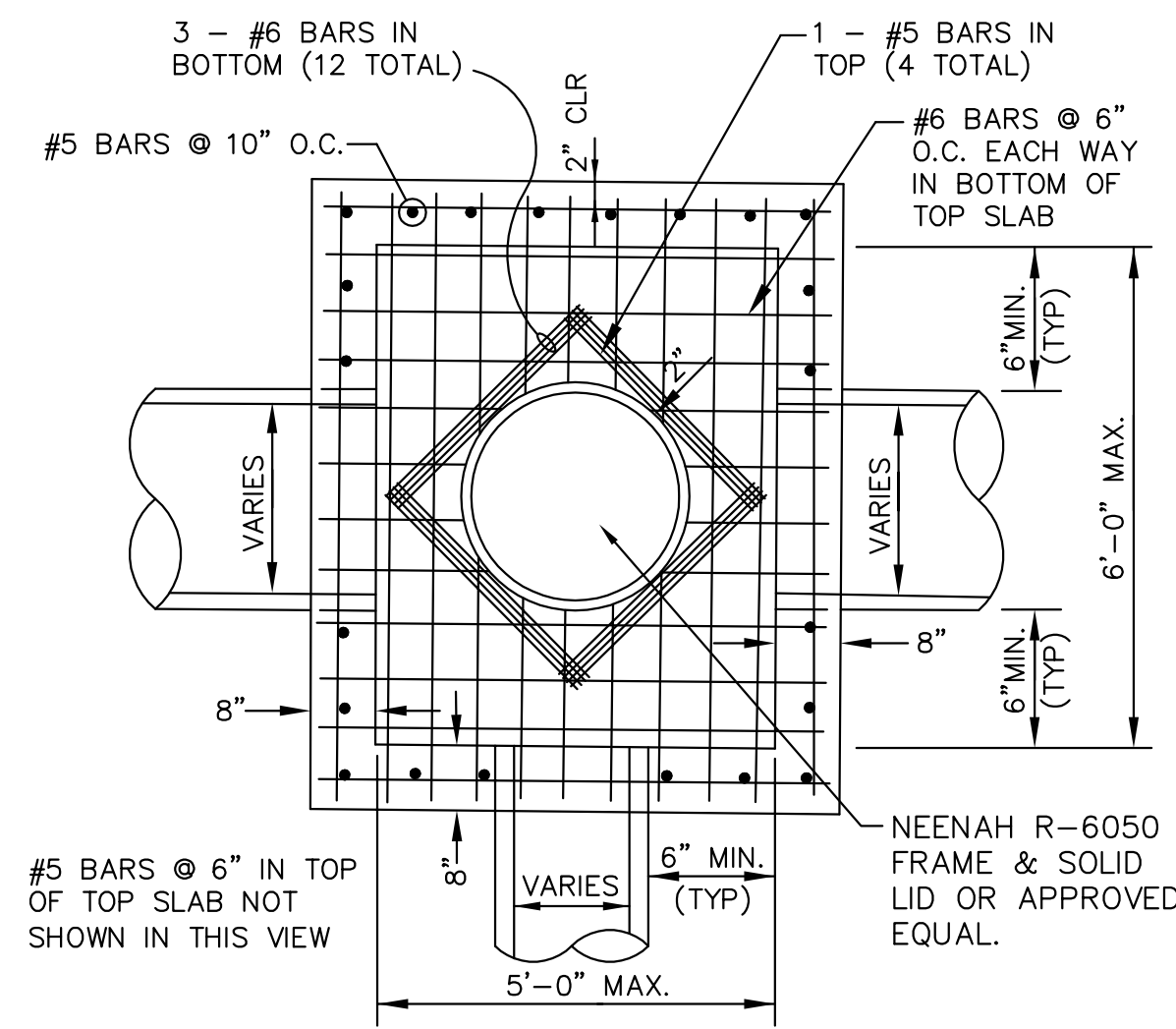
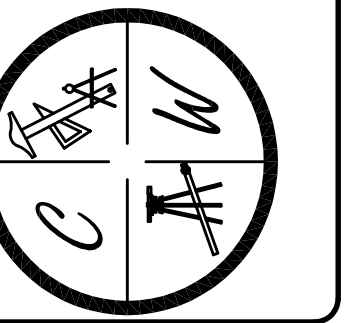
STRUCTURE TABLE

STRUCTURE NAME:	DETAILS:	PIPES OUT:	PIPES IN:
SD: F-2	7x4" INLET TOP = 371.68 FL = 363.84	F-1 : F-2, 54" CMP FL OUT = 363.84	F-2 : F-3, 54" RCP FL IN = 363.84
SD: F-3	7x4" INLET TOP = 371.68 FL = 364.10	F-2 : F-3, 54" RCP FL OUT = 364.10	F-3 : F-4, 54" CMP FL IN = 364.10

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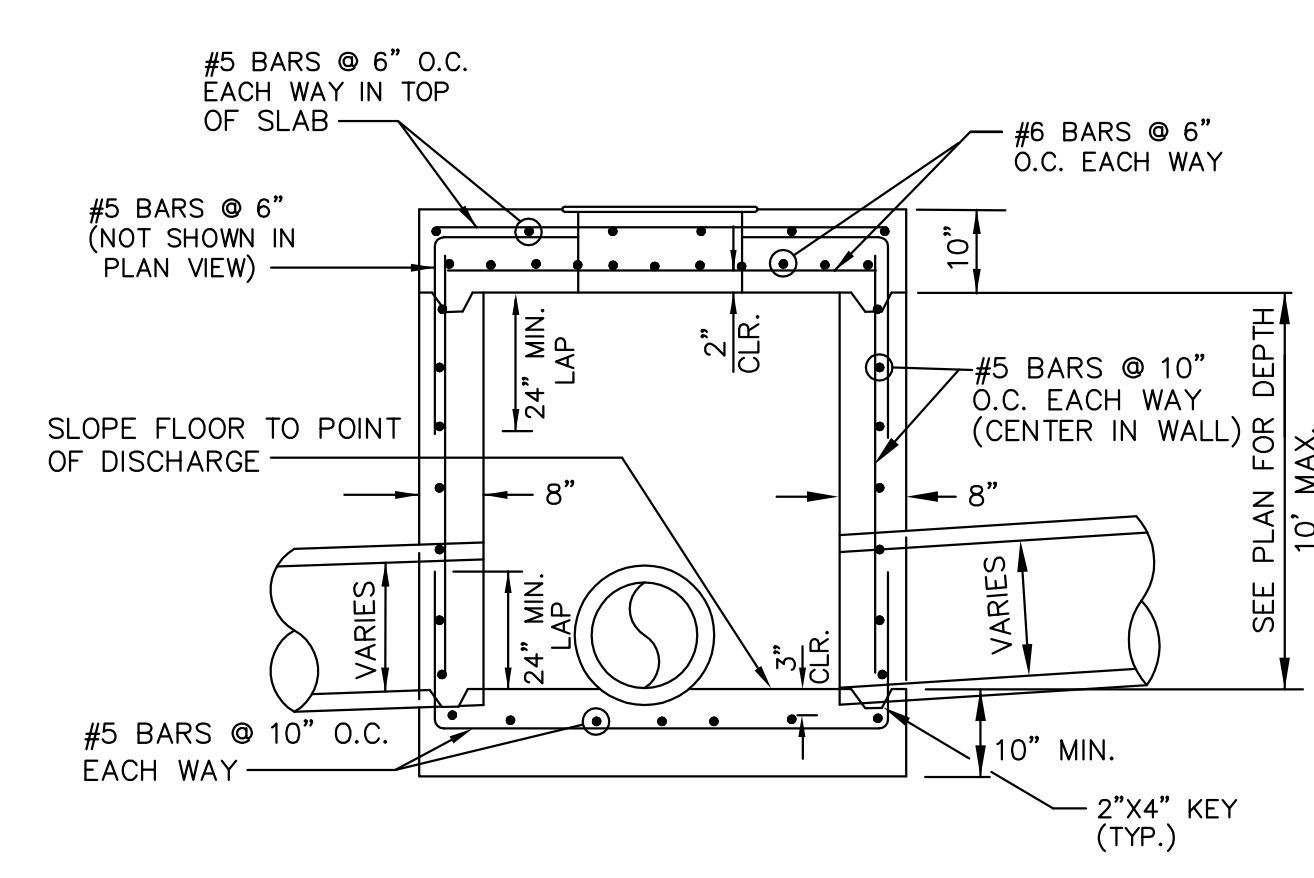






PLAN - JUNCTION BOX - HEAVY

SCALE: NONE

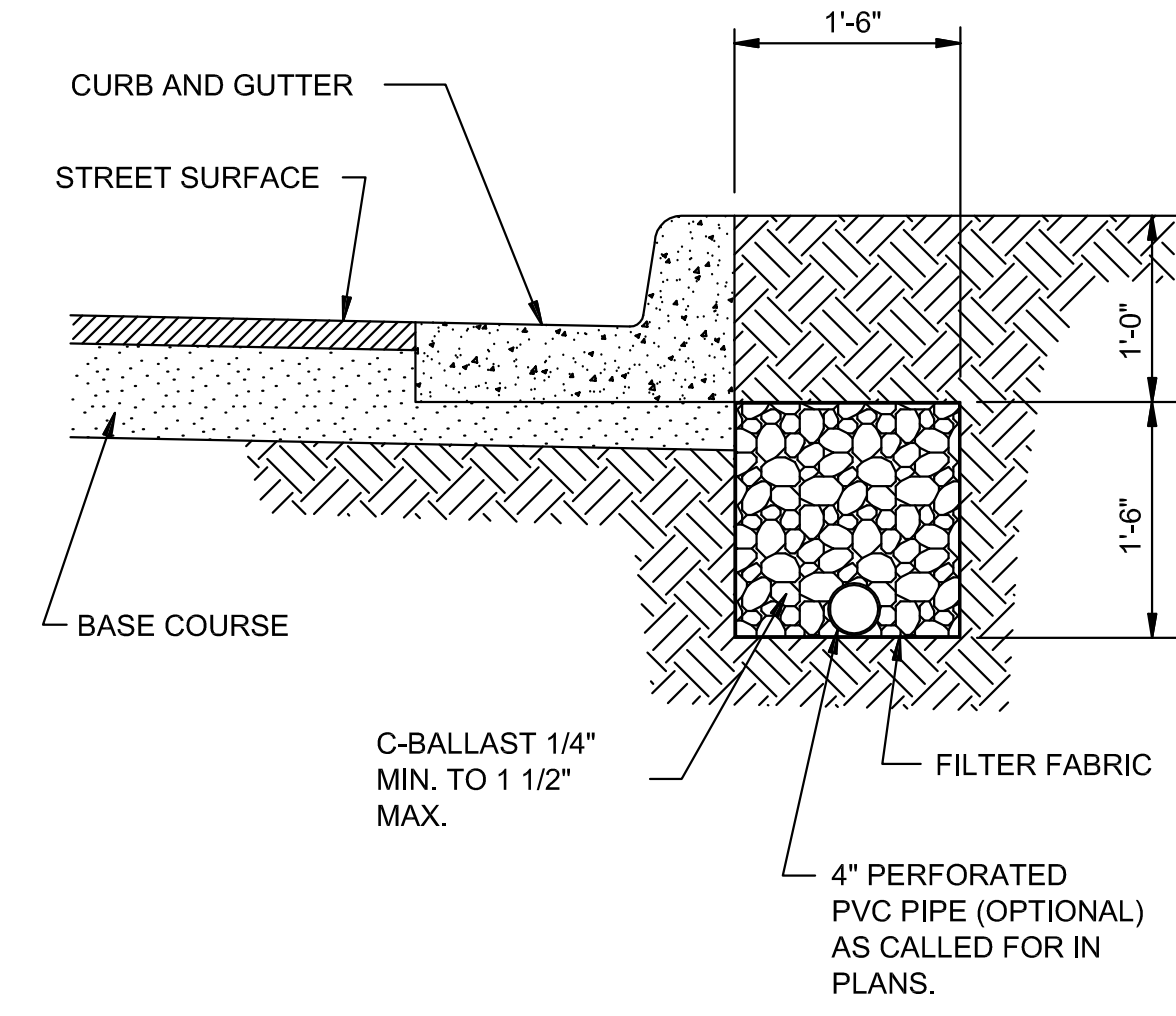


SECTION - JUNCTION BOX - HEAVY

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.

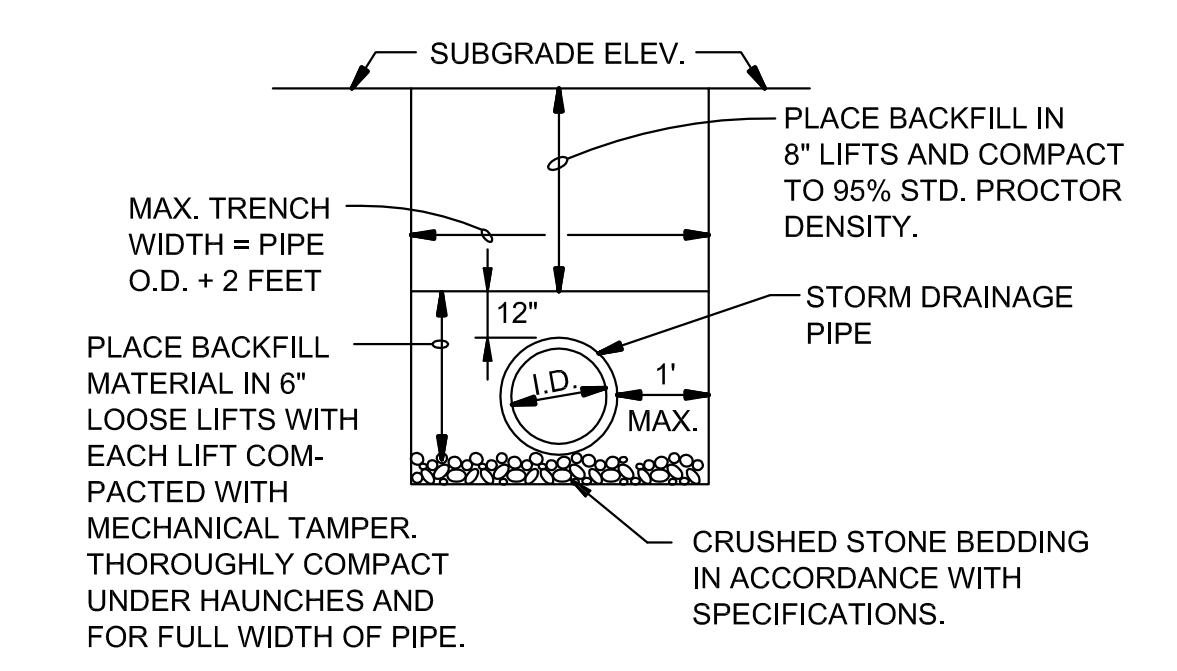


SUB-DRAIN DETAIL

N.T.S.

NOTE:

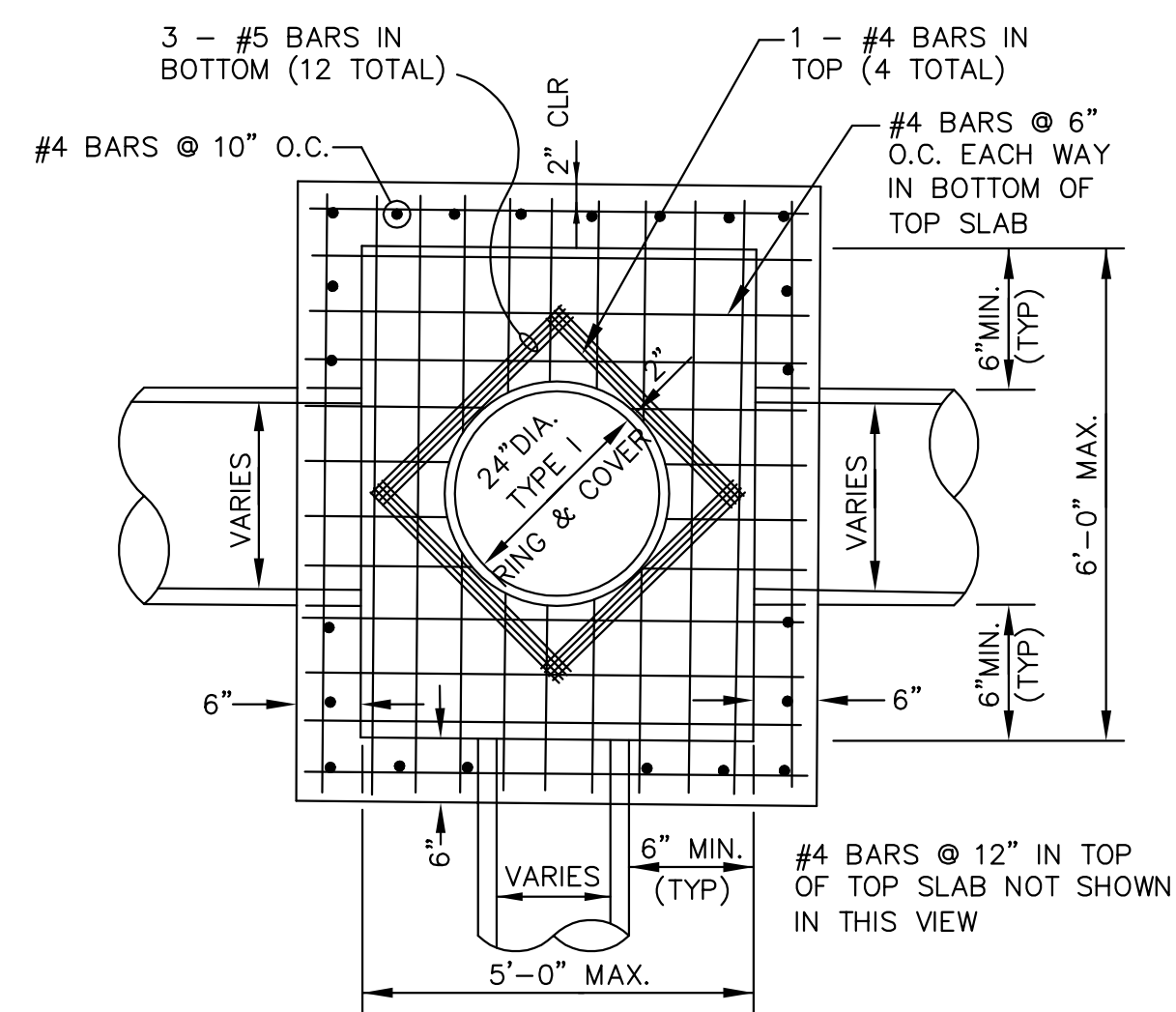
FINAL LOCATION OF SUB-DRAIN MAY BE DETERMINED BY THE ENGINEER DURING THE CONSTRUCTION PERIOD.



DRAINAGE PIPE TRENCH DETAIL

N.T.S.

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

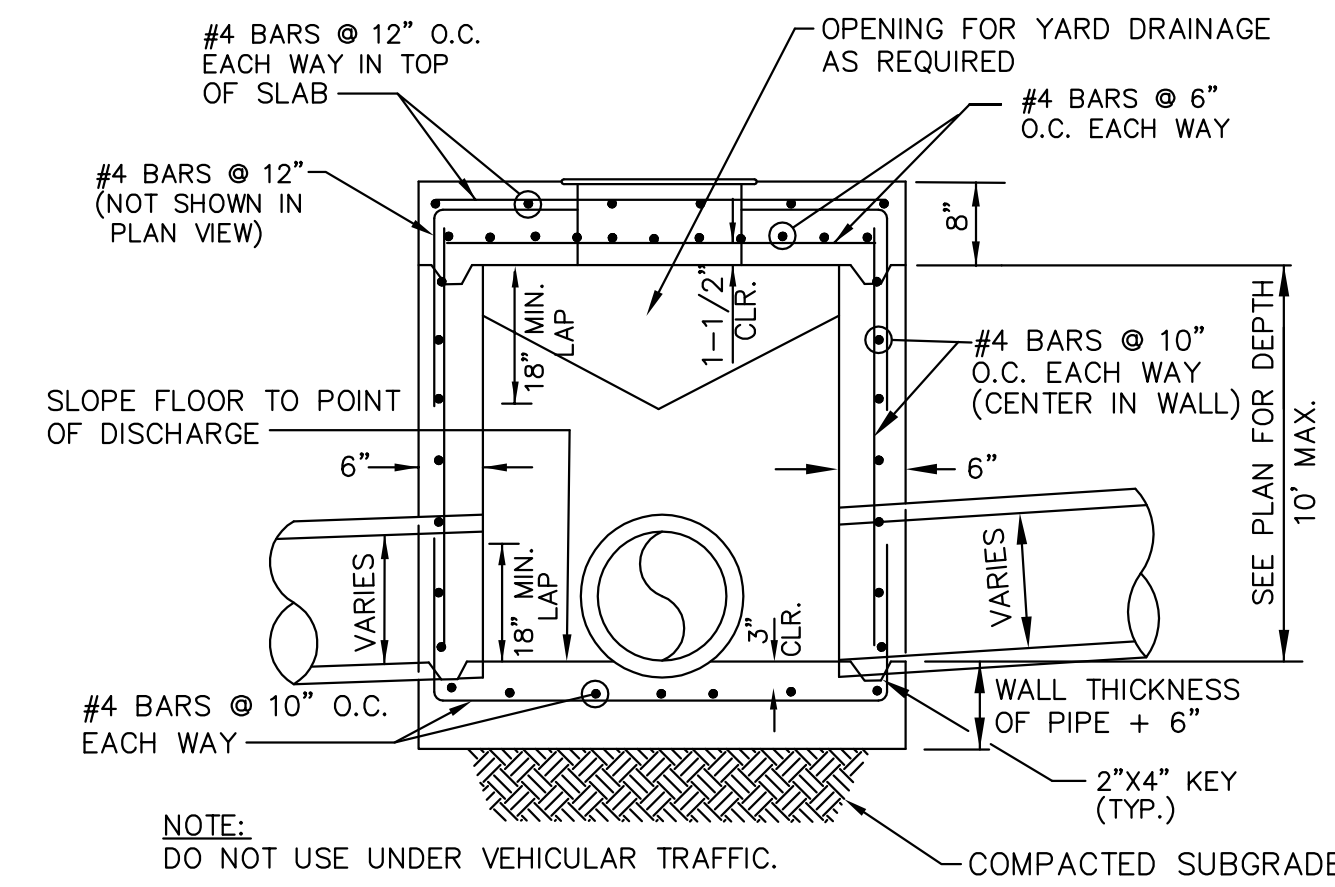


PLAN - JUNCTION BOX - LIGHT

SCALE: NONE

NOTE:

DO NOT USE UNDER VEHICULAR TRAFFIC.

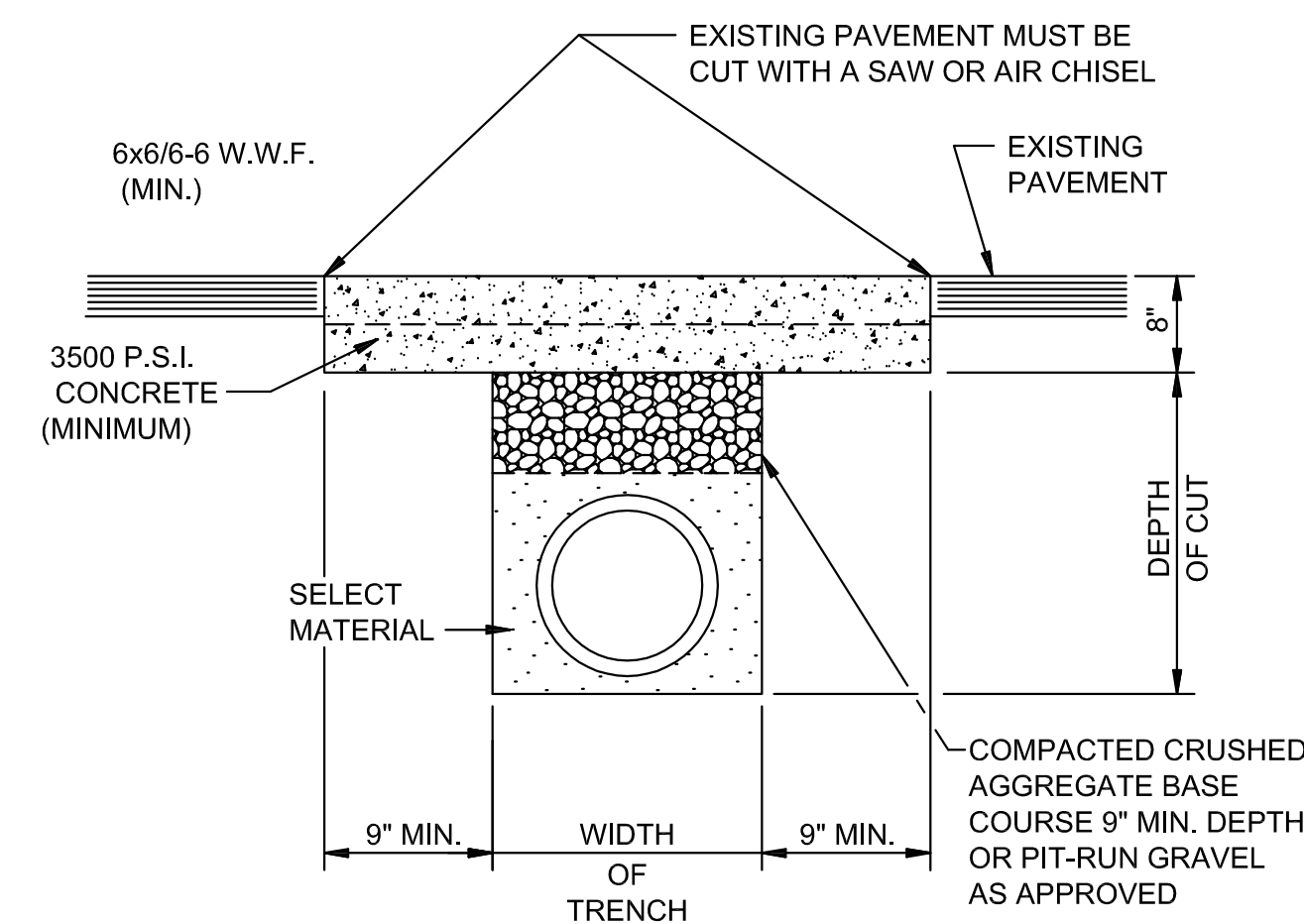


SECTION - JUNCTION BOX - LIGHT

N.T.S.

NOTES:

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.

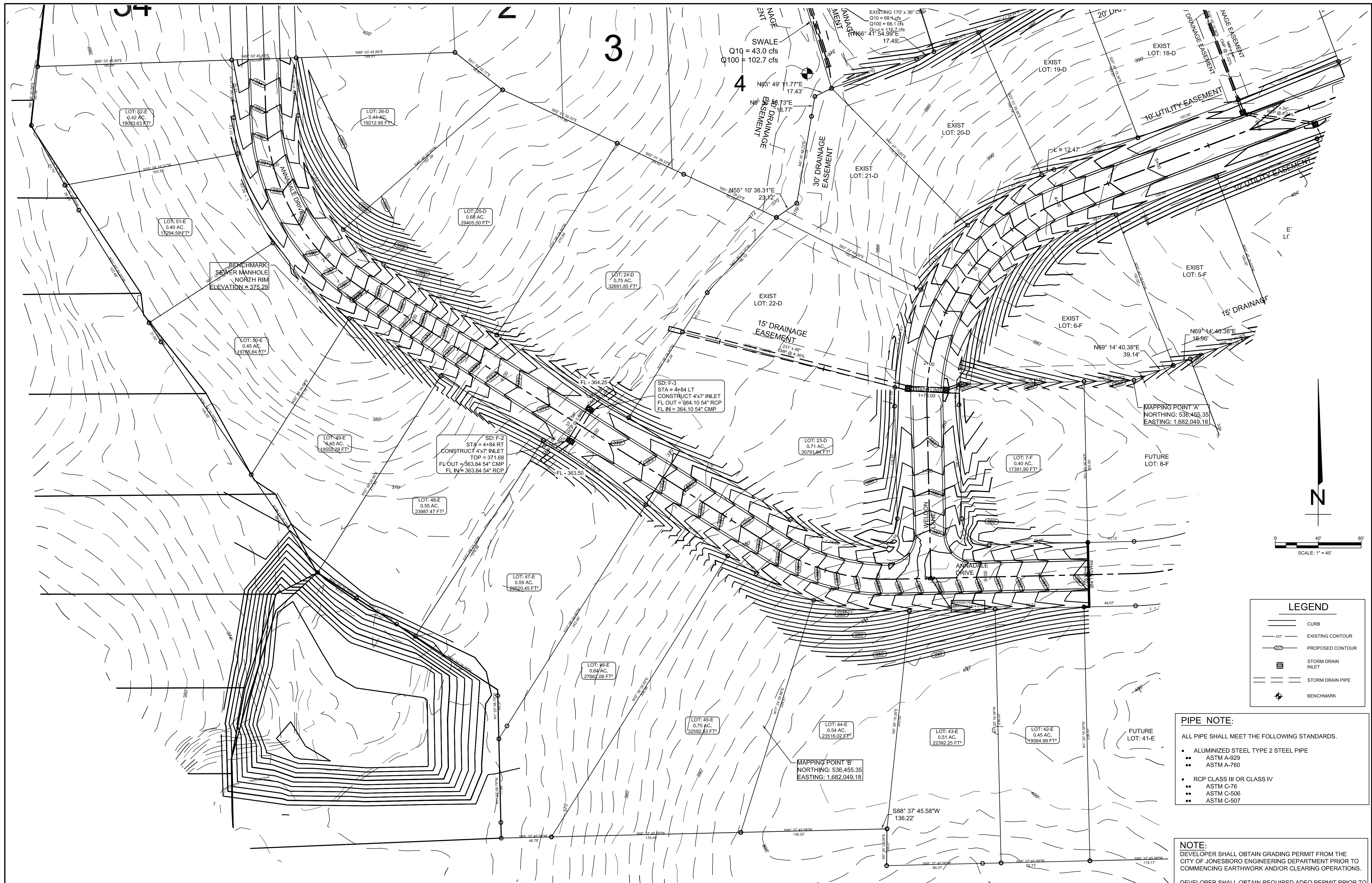


PAVEMENT TRENCH REPAIR DETAIL

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.



STR-1

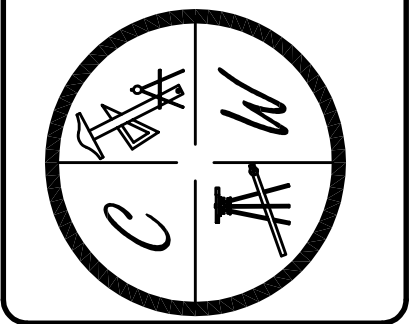
STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
CARLOS WOOD, P.E.
NO. 65-13

BARRINGTON PARK PHASE VII
JONESBORO, AR

TOPOGRAPHY, DRAINAGE,
& GRADING PLAN

DATE: 6/24/13
REV:
DRAWN BY: BGW

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LEGEND

	CURB
	EXISTING CONTOUR
	PROPOSED CONTOUR
	STORM DRAIN INLET
	STORM DRAIN PIPE
	BENCHMARK

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.

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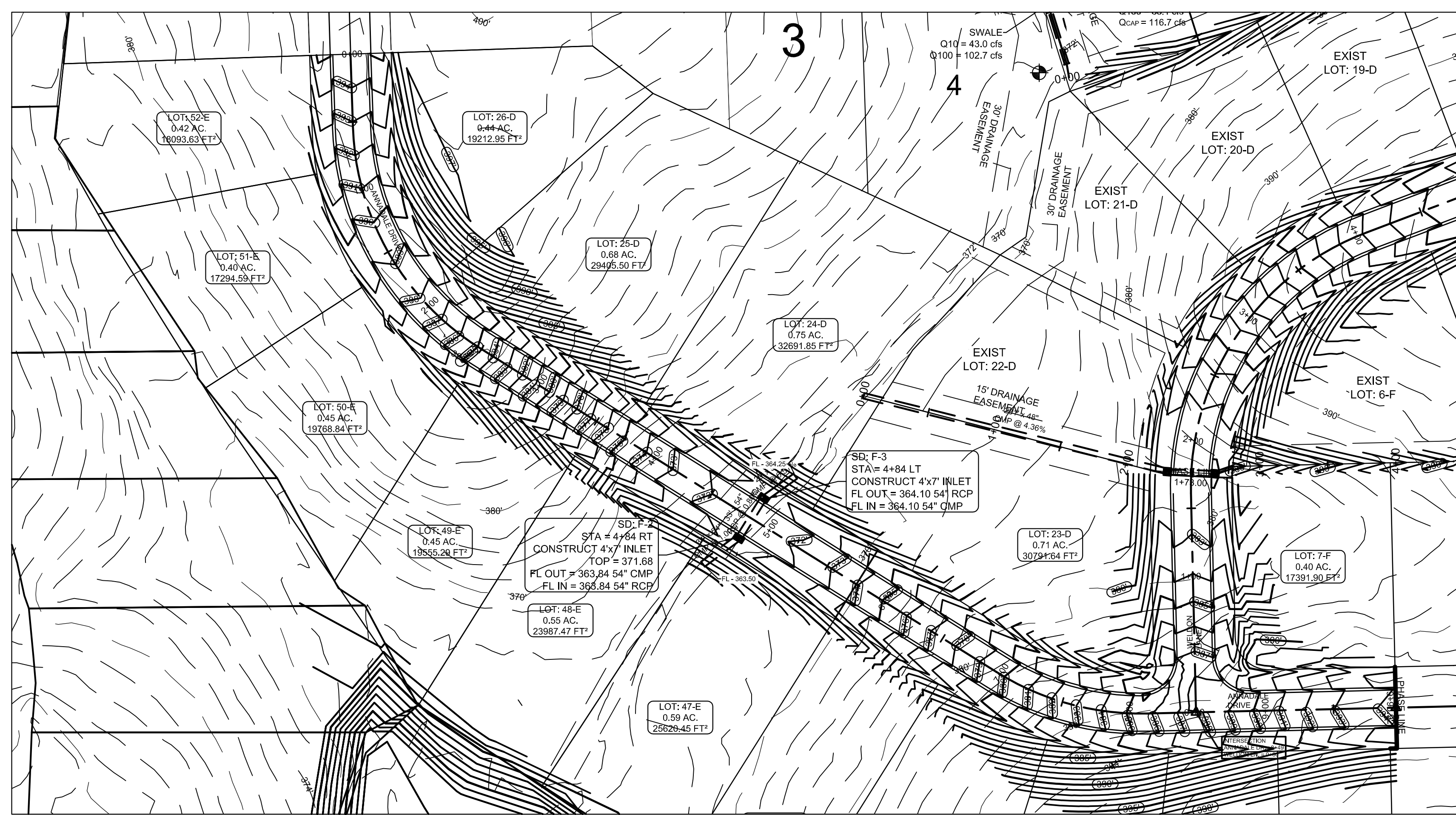
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HORIZONTAL CONTROL IS NAD 83

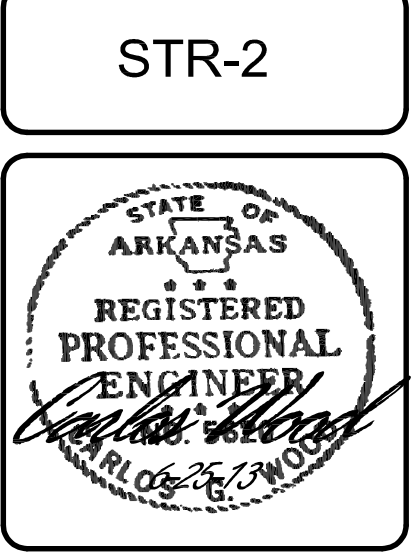
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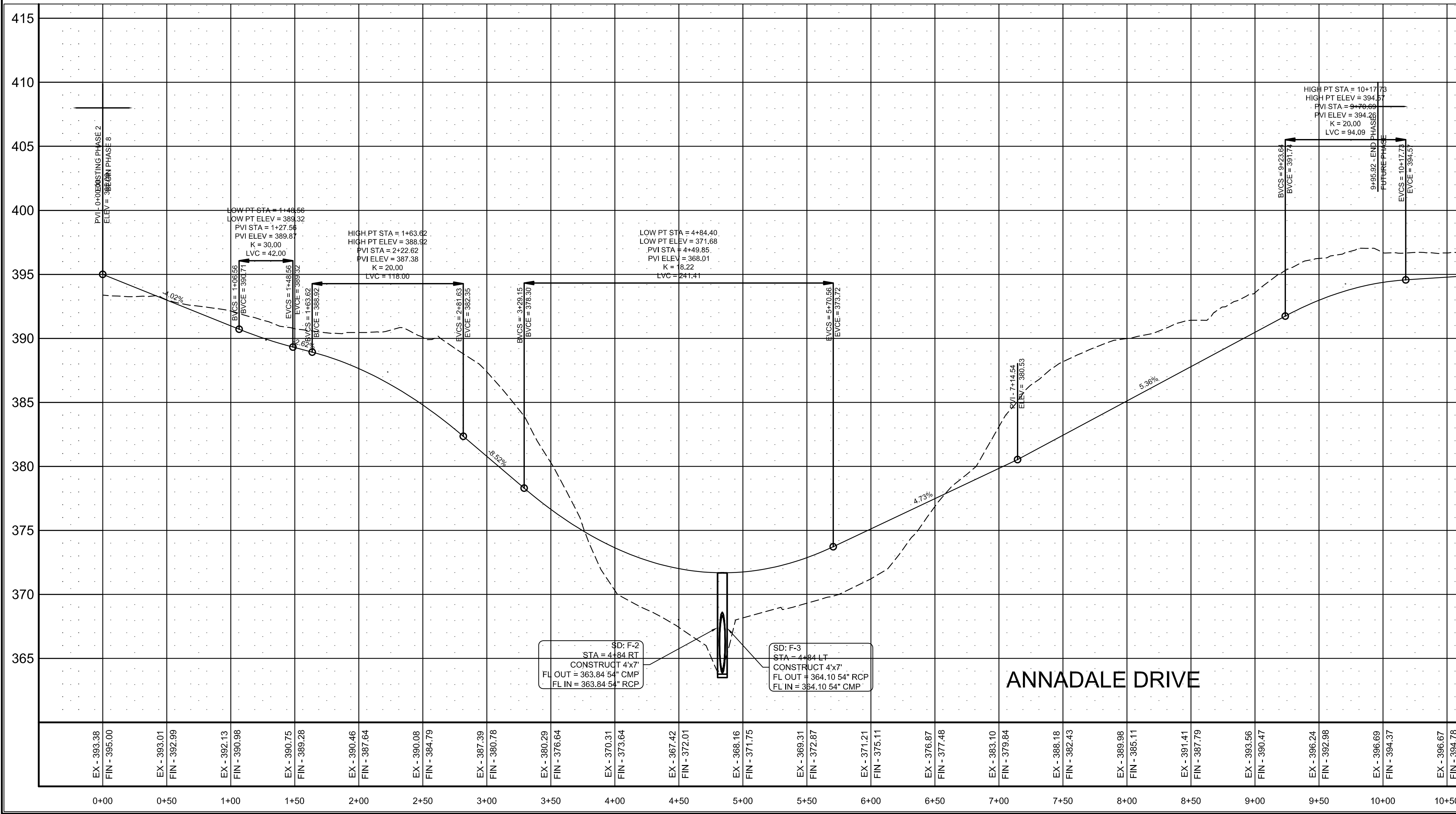


LEGEND

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



BARRINGTON PARK PHASE VIII
JONESBORO, AR
 ANNADALE DRIVE
 PLAN & PROFILE



STRUCTURE TABLE

STRUCTURE NAME:	DETAILS:	PIPES OUT:	PIPES IN:
SD: F-2	7'x4' INLET TOP = 371.68 FL = 363.84	F-1 : F-2, 54" CMP FL OUT = 363.84	F-2 : F-3, 54" RCP FL IN = 363.84
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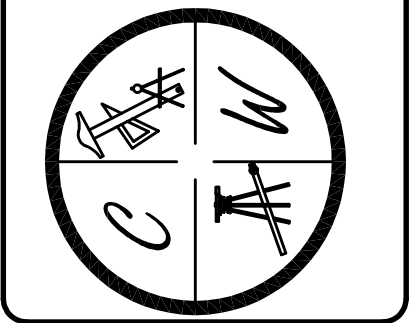
PIPE NOTE:
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 - ASTM A-929
 - ASTM A-760
- RCP CLASS III OR CLASS IV
 - ASTM C-76
 - ASTM C-506
 - ASTM C-507

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

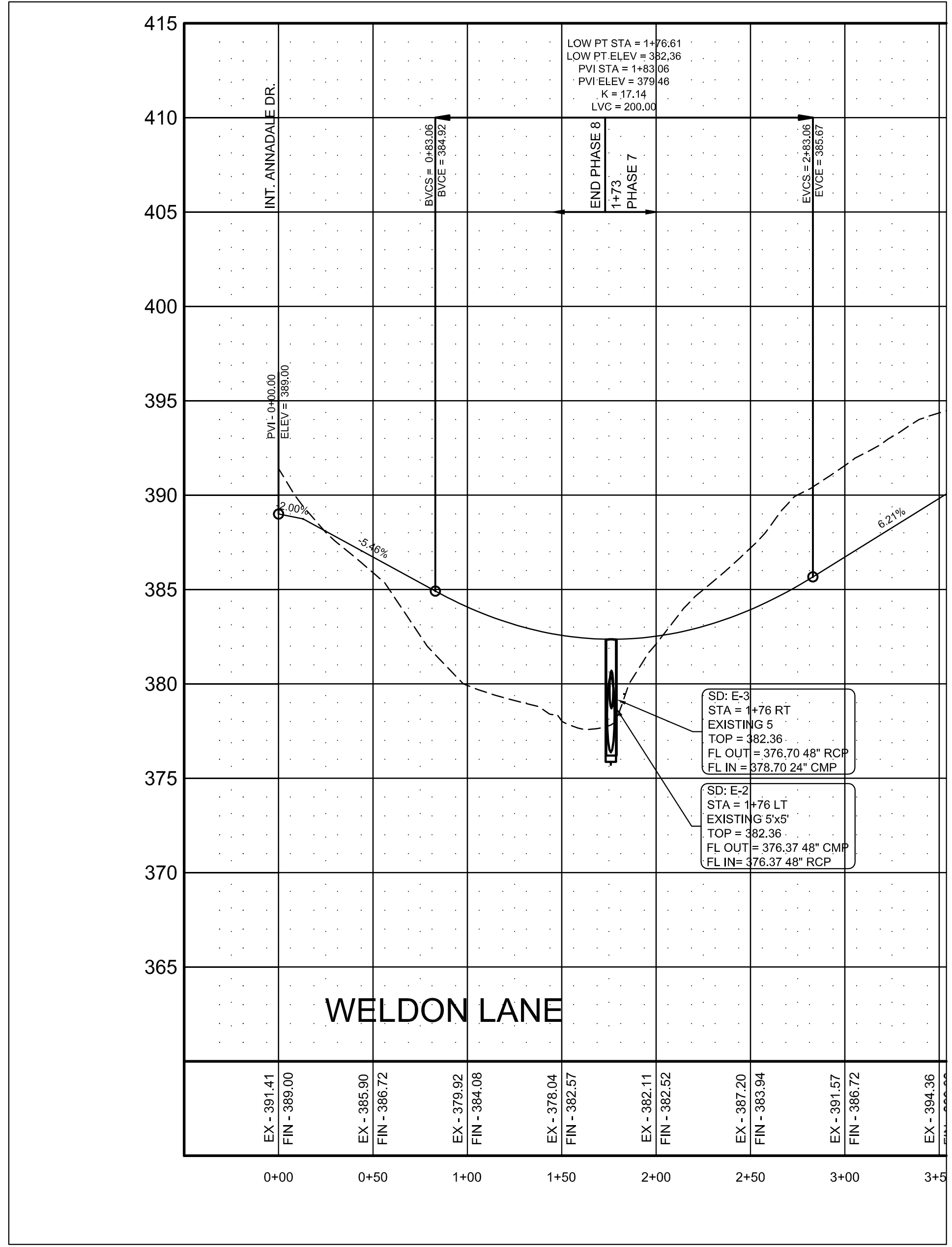
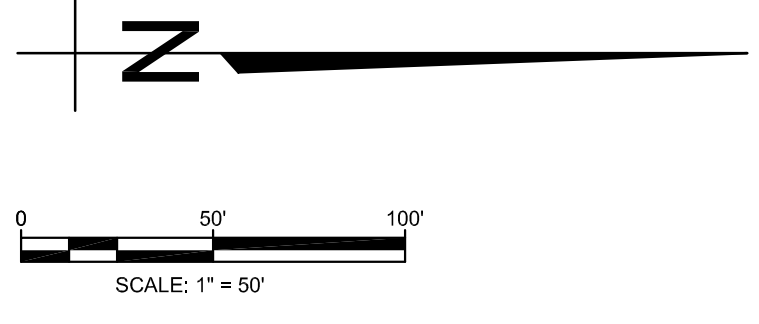
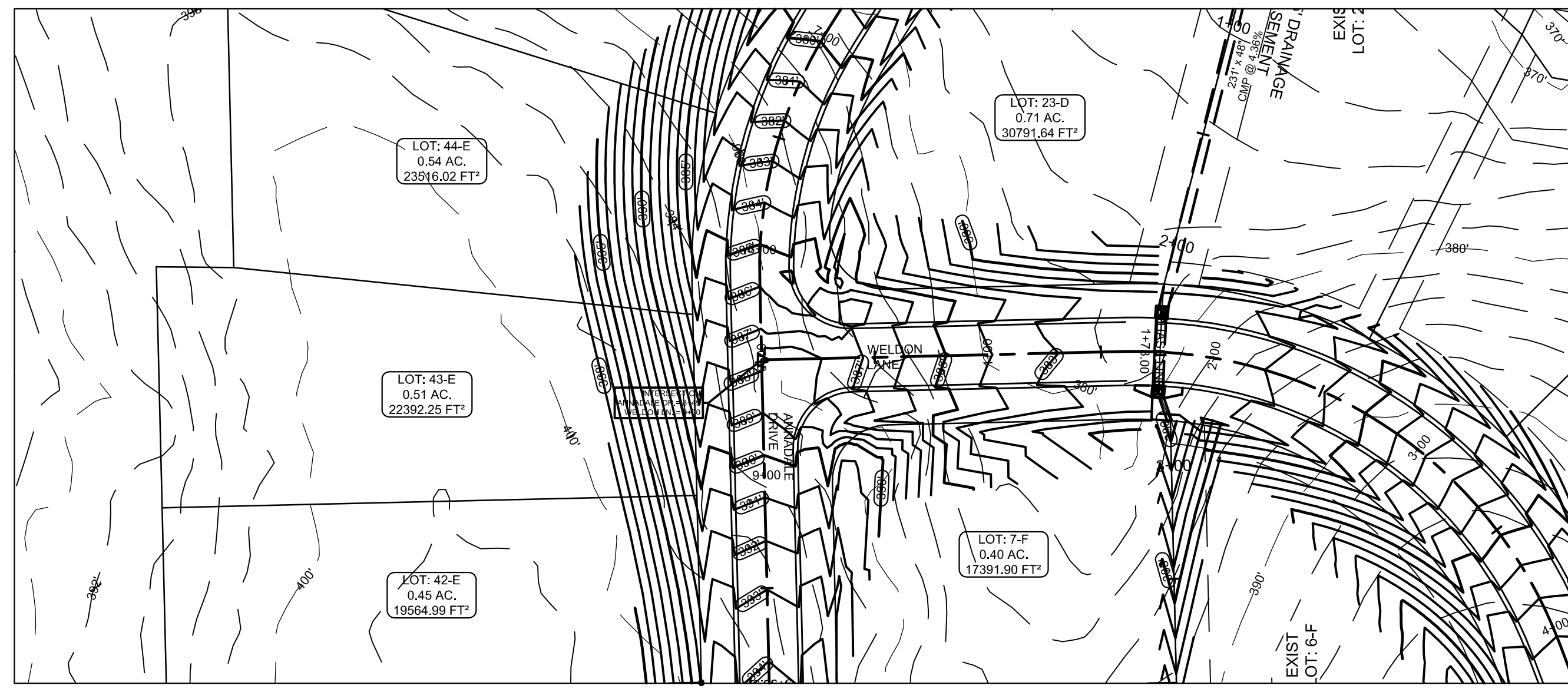
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LEGEND

	CURB
	EXISTING CONTOUR
	PROPOSED CONTOUR
	STORM DRAIN INLET
	STORM DRAIN PIPE

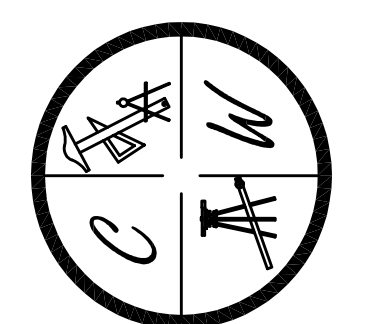


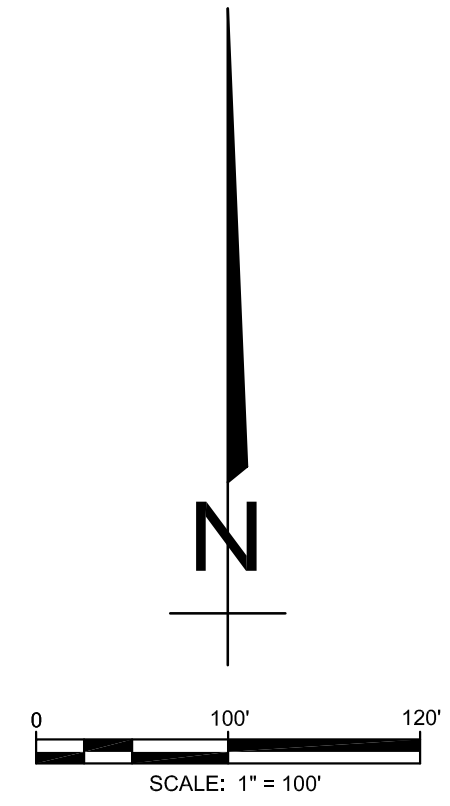
PROFILE SCALE:
 HORIZONTAL: 1" = 50'
 VERTICAL: 1" = 5'

BARRINGTON PARK PHASE VIII
 JONESBORO, AR
 WELDON LANE
 PLAN & PROFILE

DATE: 6/10/13
 REV:
 DRAWN BY: BGW

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BARRINGTON PARK PHASE VII

SUBDIVISION OVERALL

JONESBORO, AR

DATE: 6/24/13
REV:
DRAWN BY: BGW

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