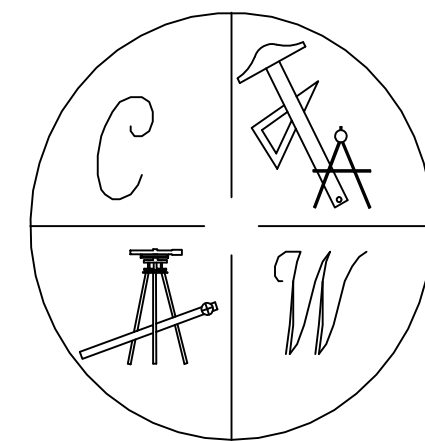
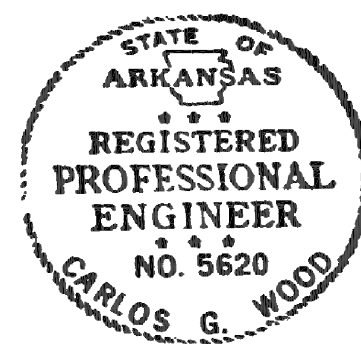


BARRINGTON PARK SUBDIVISION

PHASE IV

JONESBORO, ARKANSAS STREET, DRAINAGE, & EROSION CONTROL PLANS



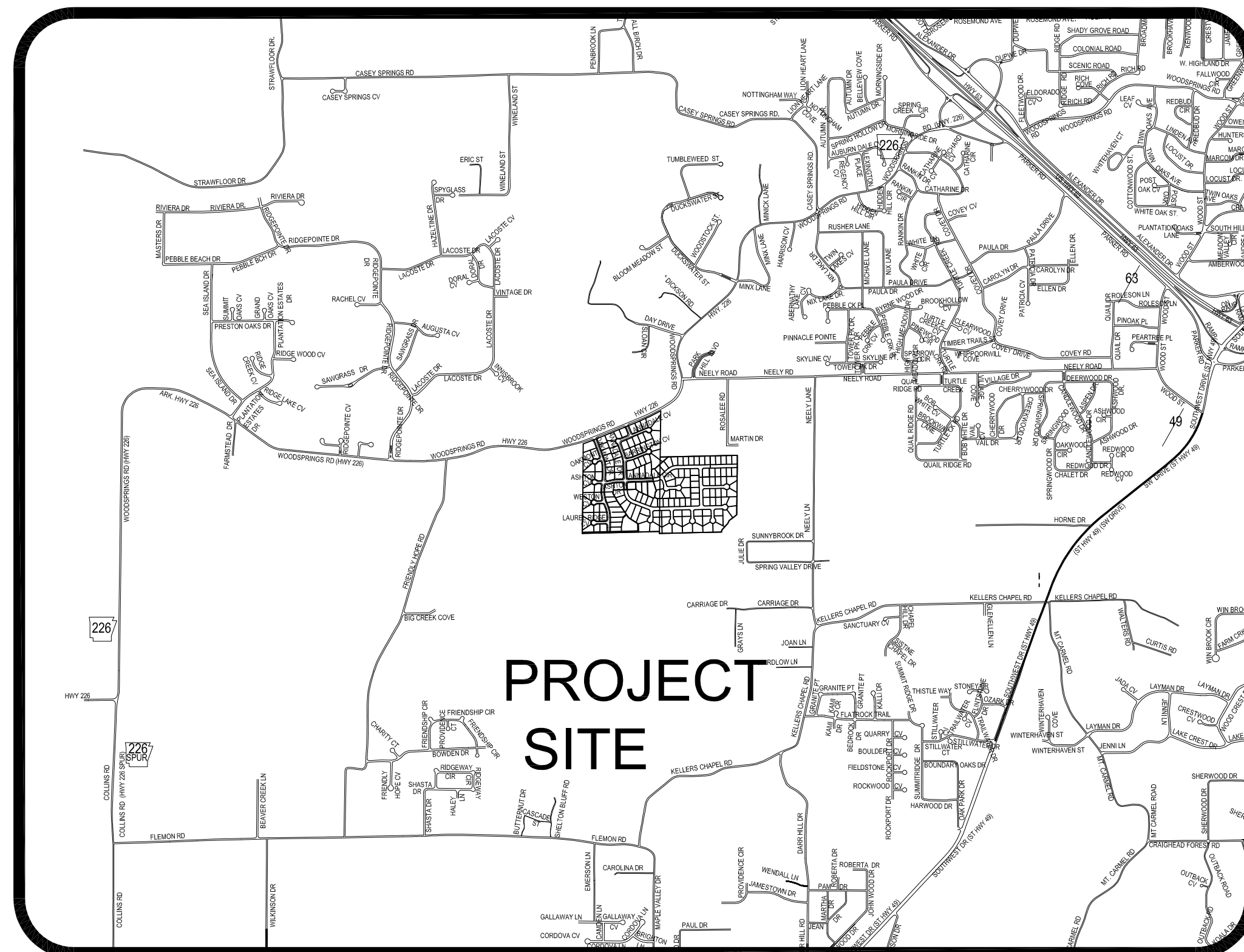
CARLOS WOOD, P.E.
ENGINEERING CONSULTANT
PMB 261
2704-L S. CULBERHOUSE
JONESBORO, AR 72401
PHONE/FAX: (870) 972-8335
EMAIL: WOODENGR@SBCGLOBAL.NET

JIM ABEL
DEVELOPER



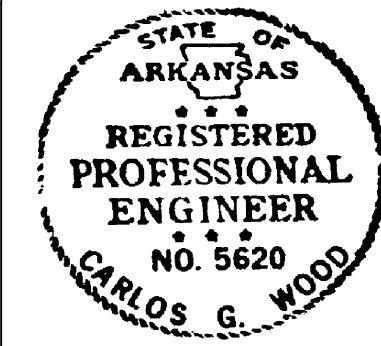
**H&S HIME PROFESSIONAL
SURVEYING SERVICES**
PMB #283
2704 -L SO. CULBERHOUSE
JONESBORO, ARKANSAS 72401
PHONE: 870-972-1288
FAX: 870-972-1011
E-MAIL: hchime@cox-internet.com

VICINITY MAP
SCALE: 1" = 2000'



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

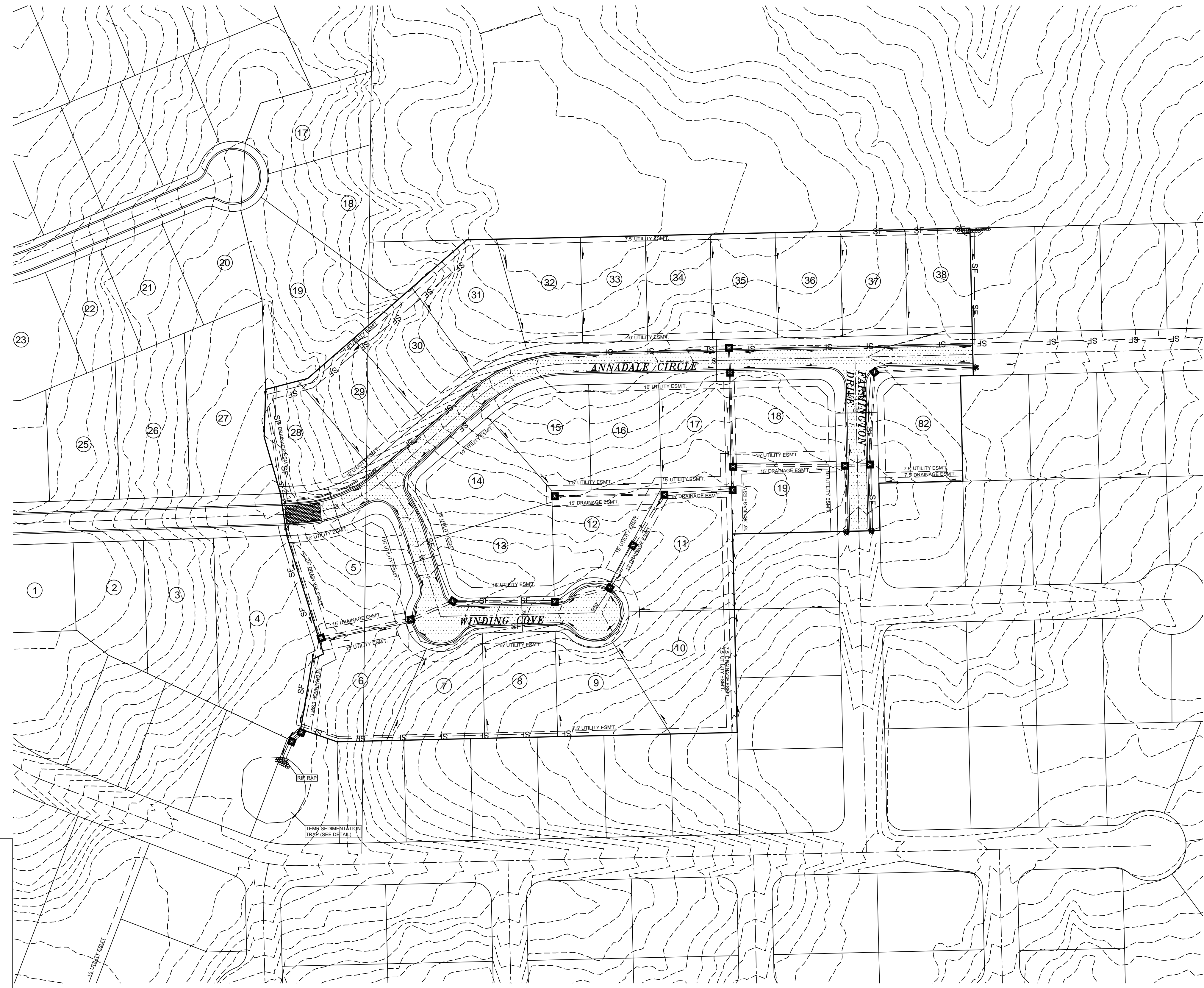
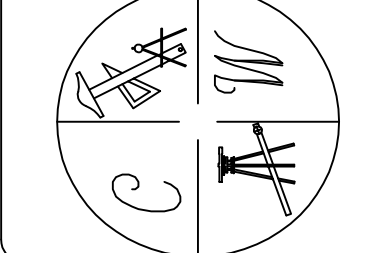
SHEET LAYOUT	Page Number
PLAT	PL-1
OVERALL STREET MAP	STR-1
DRAINAGE AREA MAP	STR-2
TOPO AND DRAINAGE PLAN	STR-3
GRADING PLAN	STR-4
PLAN AND PROFILE	STR-5.1 - STR-5.2
STREET DETAILS	STR-6
UTILITY AND SIGNAGE PLAN	STR-7
EROSION CONTROL MAP	ECM-1



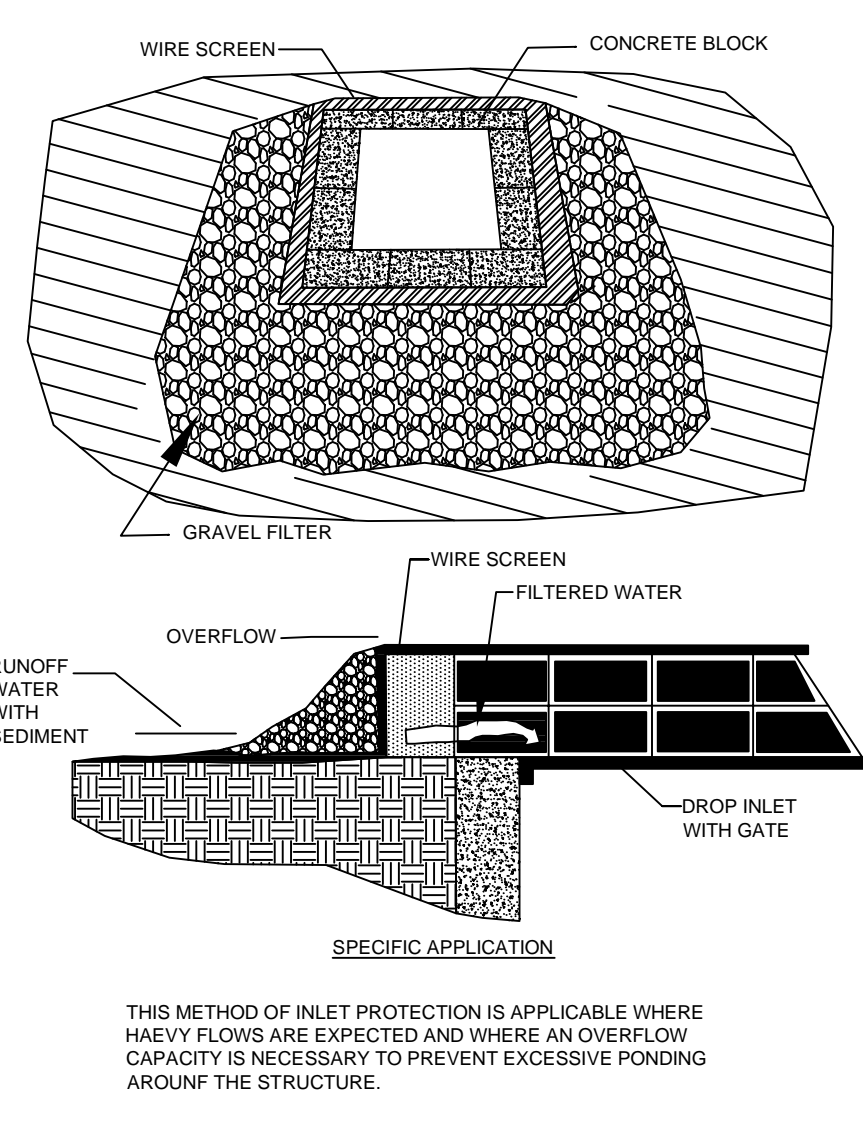
BARRINGTON PARK PHASE IV
JONESBORO, AR
 EROSION CONTROL MAP

DATE: 10-20-07
 REV:
 DRAWN BY: MMB

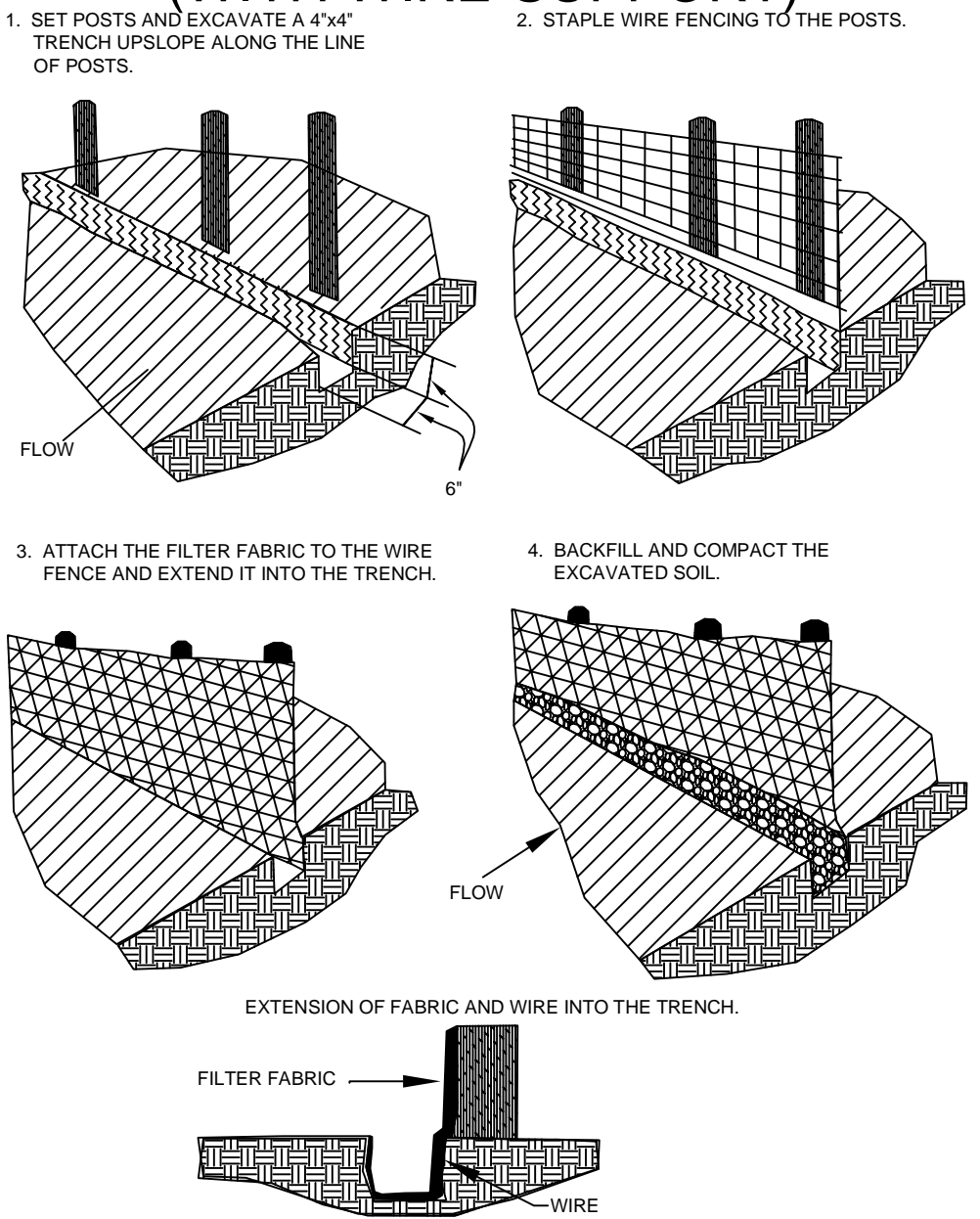
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 PHONE/FAX: (870) 972-8335
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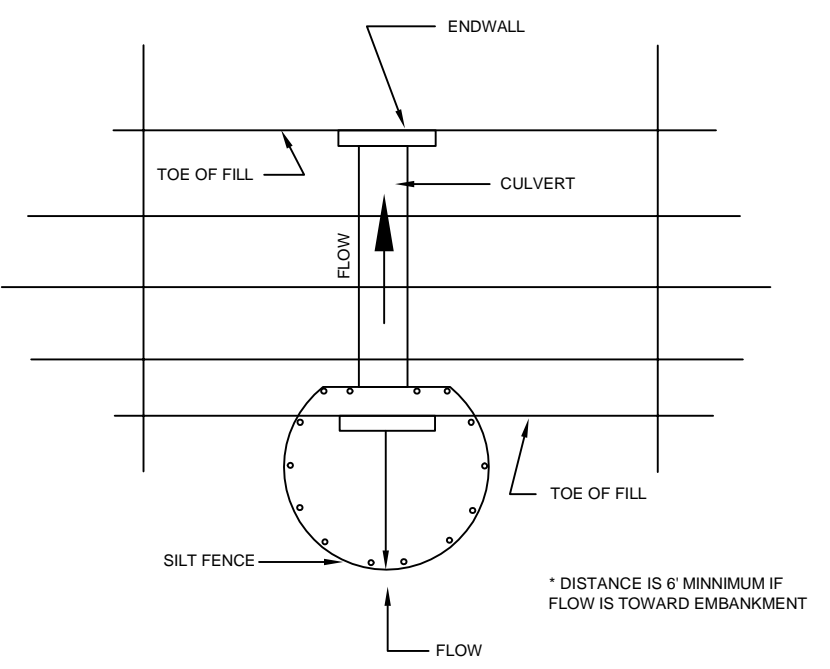
DROP INLET SEDIMENT FILTER



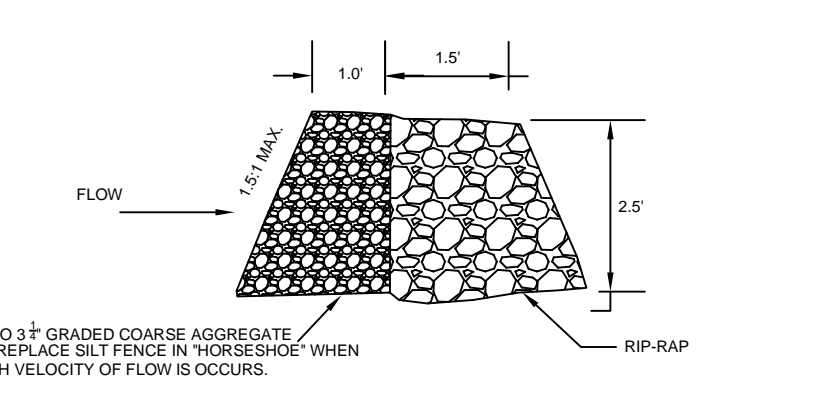
CONSTRUCTION OF A SILT FENCE (WITH WIRE SUPPORT)



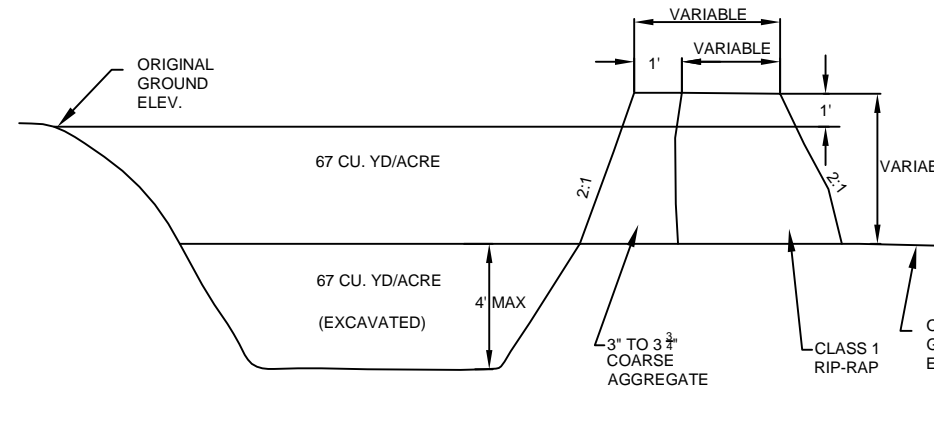
SILT FENCE CULVERT INLET PROTECTION



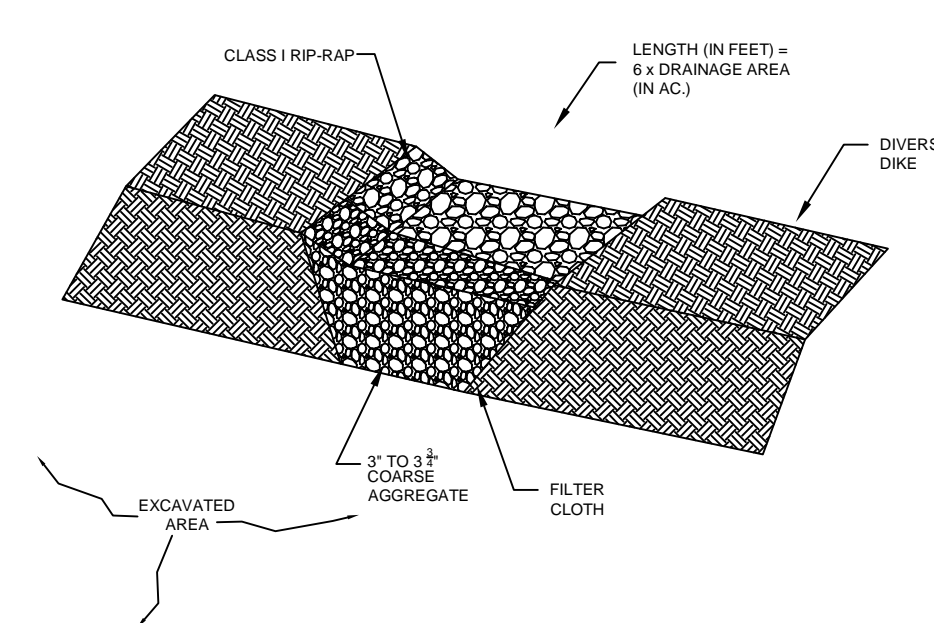
***OPTIONAL STONE COMBINATION**



TEMPORARY SEDIMENT BASIN

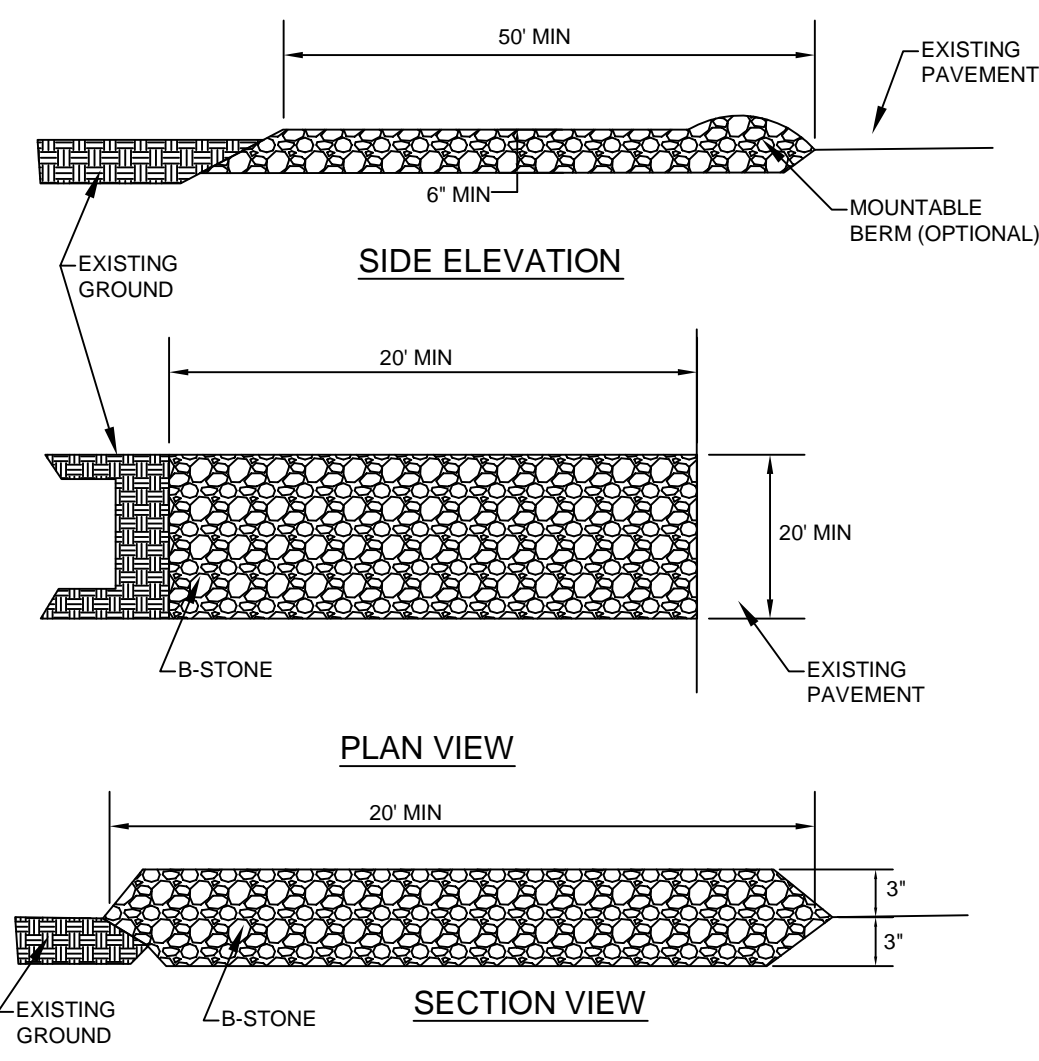


CROSS SECTION OF OUTLET

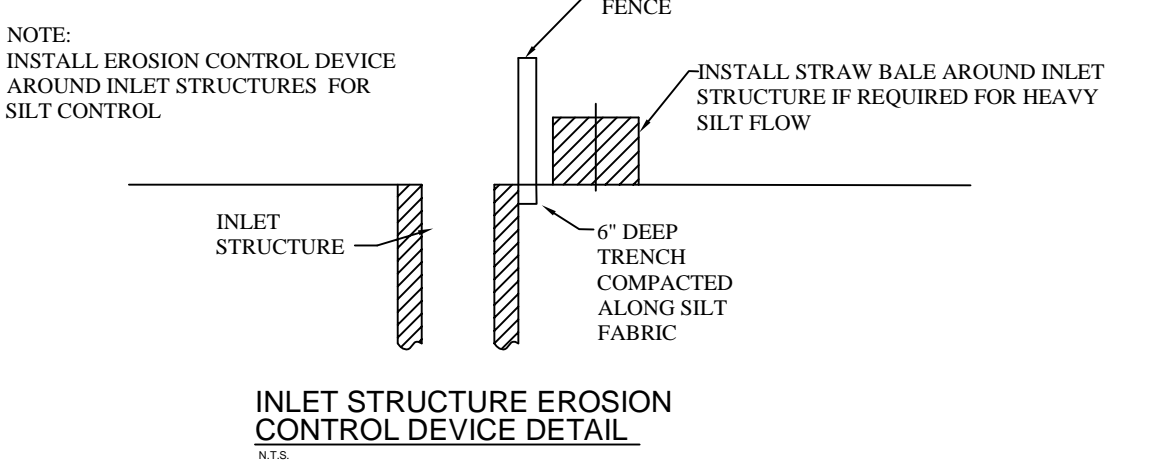
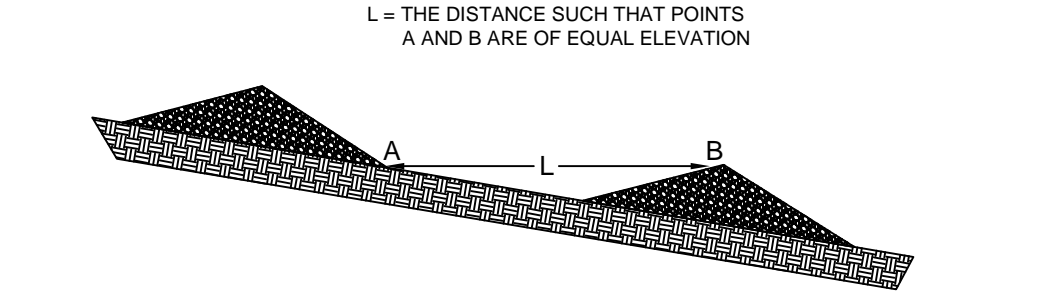


OUTLET (PERSPECTIVE VIEW)

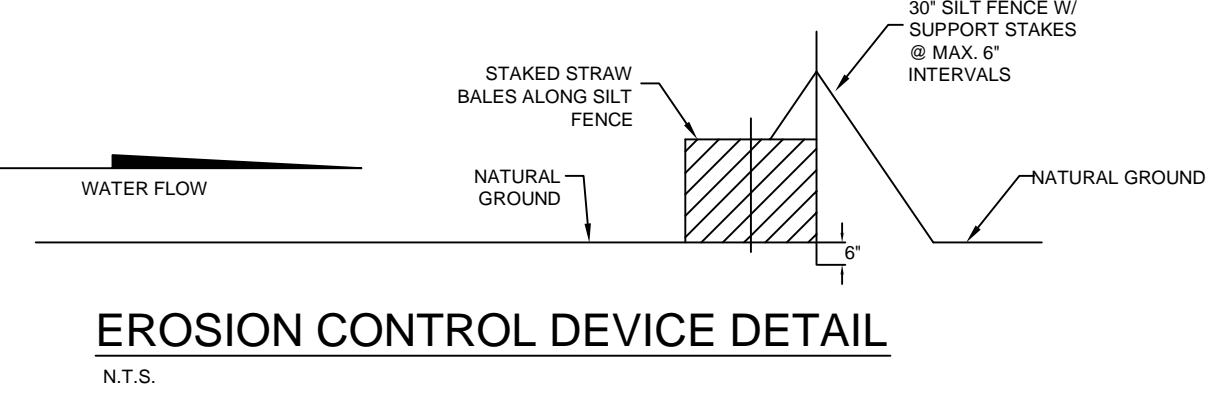
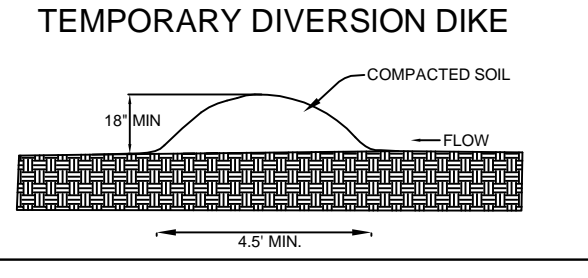
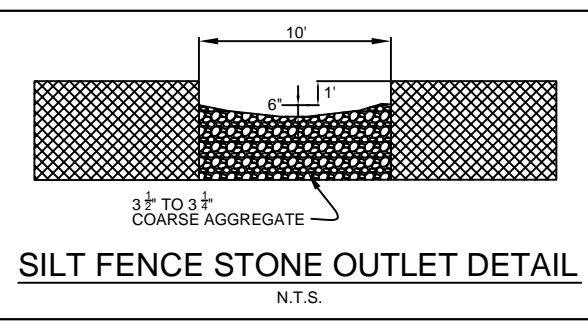
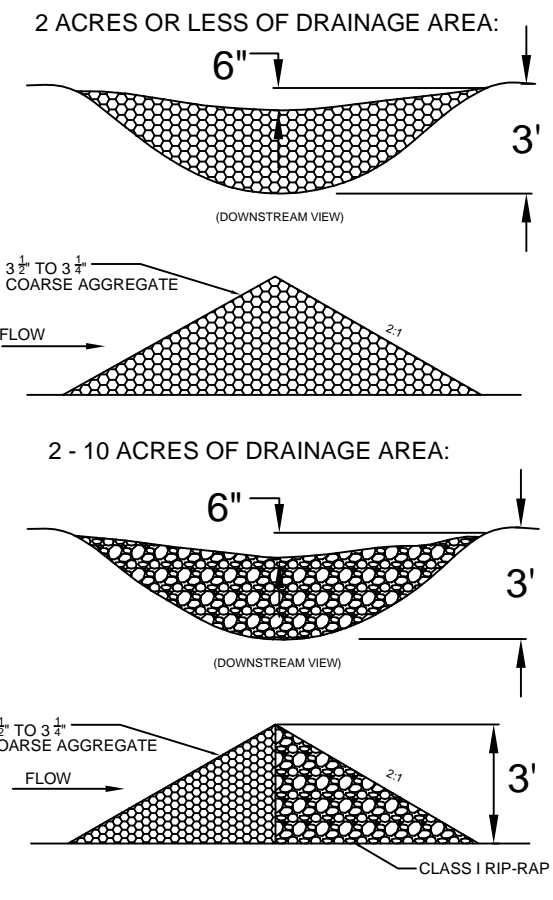
STONE CONSTRUCTION ENTRANCE



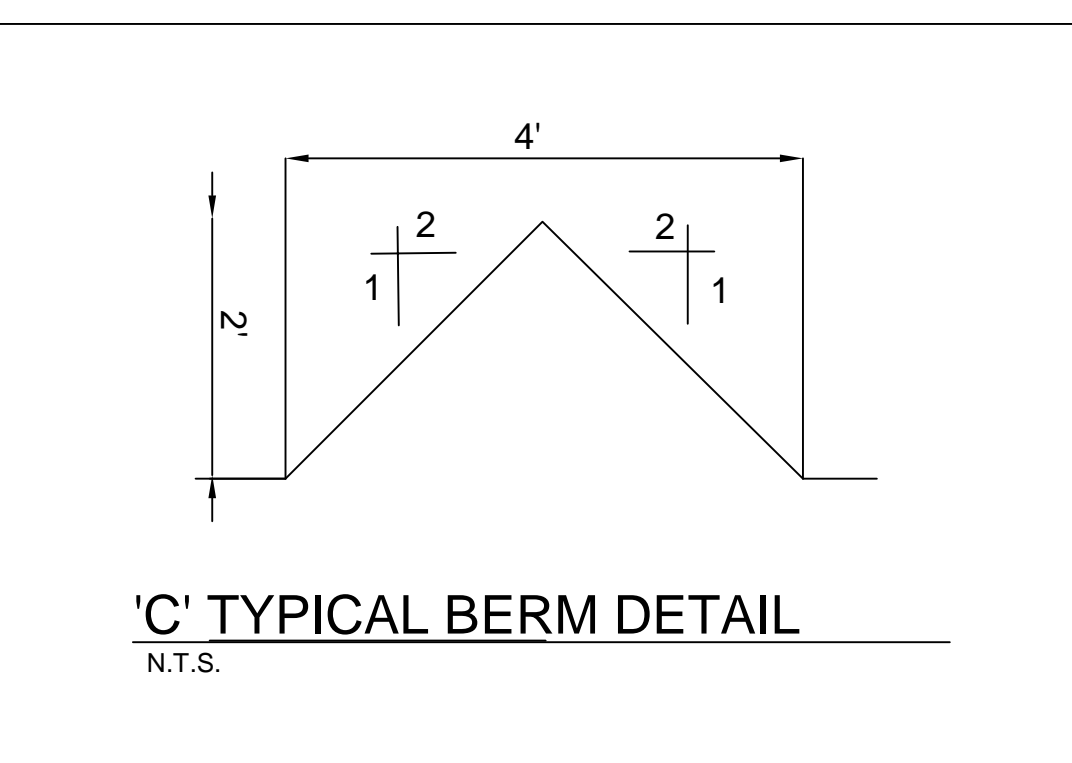
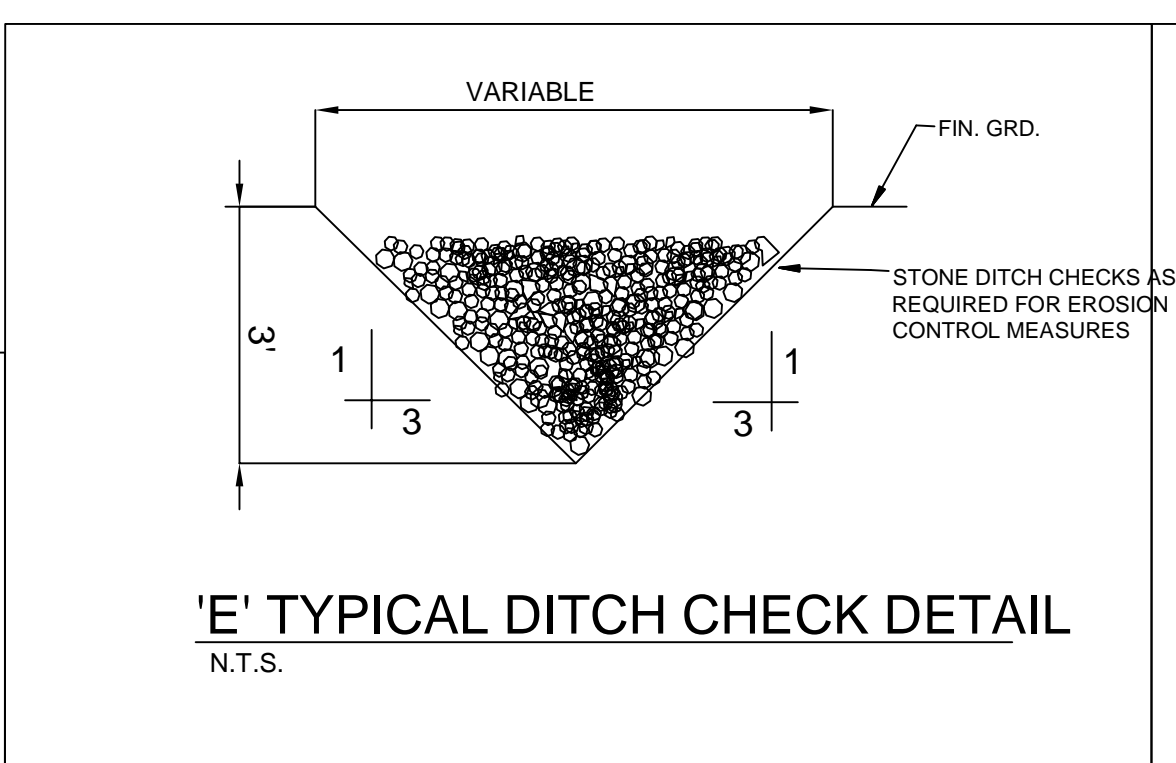
SPACING BETWEEN CHECK DAMS



ROCK CHECK DAM



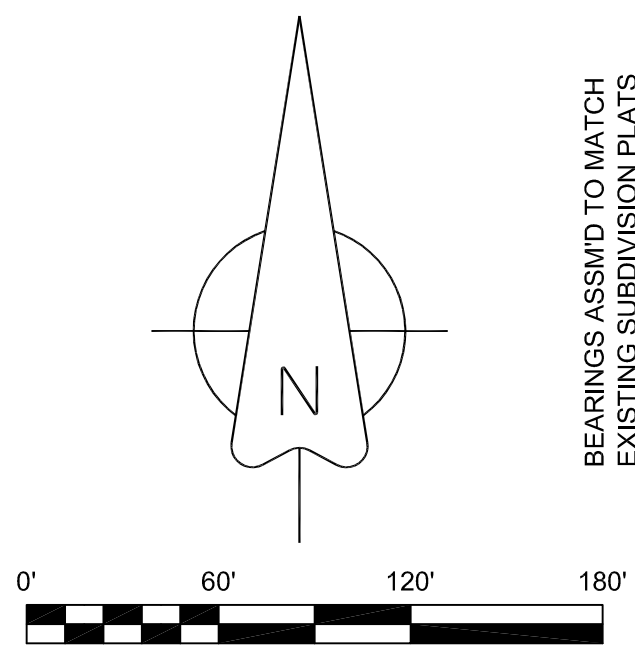
NOTE: SILT FENCE SHALL BE INSTALLED IN ALL LOCATIONS WHERE THE FINISHED DIRT IS ABOVE CURB AND OTHER LOCATIONS TO PREVENT SEDIMENTATION INTO THE STREET AND DRAINAGE SYSTEM



LEGEND

- DRAINAGE ARROW
- ◆ INLET PROTECTION
- EXISTING WATERLINE
- RIP RAP
- EXISTING SEWERLINE
- SILT FENCE

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.



BEARINGS ASSUMED TO MATCH EXISTING SUBDIVISION PLATS



OVERALL LAYOUT

OWNER'S CERTIFICATION:

We hereby certify that we are the owners of the property shown and described hereon and that we adopt the plan of subdivision and dedicated perpetual use of all streets and easements as noted and we further certify that we have read the acknowledgment of the following statement.

THE SUBDIVIDER OR DEVELOPER MUST, BEFORE THE SALE OF ANY LOT OR LOTS, EITHER COMPLETE THE IMPROVEMENTS DEFINED IN SECTION 16.15.01 OF THE JONESBORO SUBDIVISION REGULATION AND AS SPECIFICALLY IDENTIFIED BY THE RECORD PLAT AND SUPPORT DOCUMENTATION OR FURNISH THE METROPOLITAN AREA PLANNING COMMISSION EVIDENCE THAT AN APPROPRIATED-FUNDED ESCROW AGREEMENT IN THE AMOUNT OF CONTRACT COST OF STREET IMPROVEMENTS REQUIRED BY SECTION 16.15.01 THAT ARE NOT COMPLETED AT THE DATE OF SALE OF THE LOT OR LOTS FROM CLOSEST IMPROVED STREET TO AND INCLUDING ALL FRONT FEET OF SAID LOT OR LOTS

SURVEYOR'S CERTIFICATION:

This is to certify that 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
PMB # 283, 2704 SO. CULBERHOUSE "L"
JONESBORO, ARKANSAS

DESCRIPTION:

A PART OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER (10.98 AC.) AND A PART OF THE SOUTHWEST QUARTER OF THE NORTHEAST QUARTER (1.31 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 North 88°39'44" East 138.83 feet to the point of beginning proper; thence continue North 88°39'44" East 716.79 feet; thence South 01°20'16" East 210.00 feet; thence South 88°39'44" West 18.32 feet; thence South 01°20'16" East 150.00 feet; thence South 88°39'44" West 178.71 feet; thence North 01°20'16" West 32.50 feet; thence South 88°39'44" West 150.00 feet; thence South 01°20'16" East 382.50 feet; thence South 88°39'44" West 570.00 feet; thence North 71°01'17" West 54.79 feet; thence North 09°35'49" East 100.85 feet; thence North 63°49'12" East 17.43 feet; thence North 17°13'25" West 176.51 feet; thence North 08°31'04" West 60.40 feet; thence North 16°06'30" West 84.36 feet; thence North 02°03'06" East 67.32 feet; thence North 75°23'48" East 61.74 feet; thence North 48°55'36" East 300.35 feet to the point of beginning proper, having an area of 535501.75 square feet, 12.29 acres more or less and being subject to all public and private roads and easements.

Curve Table

CURVE	DELTA ANGLE	ARC LENGTH	CHORD LENGTH	RADIUS	TANGENT
C1	38°09'39"	112.78'	110.72'	170.00'	58.55'
C2	01°07'04"	3.32'	3.32'	170.00'	1.88'
C3	28°18'05"	105.45'	104.63'	230.00'	53.87'
C4	93°12'24"	40.67'	36.33'	25.00'	26.44'
C5	07°46'45"	23.76'	23.74'	175.00'	11.90'
C6	23°35'54"	82.37'	81.79'	200.00'	41.78'
C7	12°47'51"	50.26'	50.15'	225.00'	25.23'
C8	78°57'04"	34.45'	31.79'	25.00'	20.58'
C9	05°04'23"	20.36'	20.36'	230.00'	10.19'
C10	20°35'43"	82.67'	82.23'	230.00'	41.79'
C11	14°04'03"	56.47'	56.33'	230.00'	28.38'
C12	35°44'08"	117.80'	115.55'	170.00'	81.43'
C13	90°00'00"	39.27'	35.36'	25.00'	25.00'
C14	90°00'00"	39.27'	35.36'	25.00'	25.00'
C15	48°11'23"	21.03'	20.41'	25.00'	11.18'
C16	42°15'29"	36.88'	36.05'	50.00'	19.32'
C17	55°13'05"	48.19'	46.34'	50.00'	26.15'
C18	13°00'50"	63.72'	59.49'	50.00'	37.01'
C19	48°11'23"	21.03'	20.41'	25.00'	11.18'
C20	48°11'23"	21.03'	20.41'	25.00'	11.18'
C21	79°03'12"	89.07'	83.71'	50.00'	41.33'
C22	59°02'10"	51.52'	49.27'	50.00'	28.31'
C23	60°15'18"	52.58'	50.19'	50.00'	29.02'
C24	77°56'04"	68.01'	62.89'	50.00'	40.44'
C25	48°11'23"	21.03'	20.41'	25.00'	11.18'
C26	74°06'39"	32.34'	30.13'	25.00'	18.88'
C27	39°07'43"	138.58'	133.95'	200.00'	71.08'
C28	39°44'08"	138.70'	135.94'	200.00'	72.27'

LEGEND

PRELIMINARY PLAT

These standard symbols will be found in the drawing.

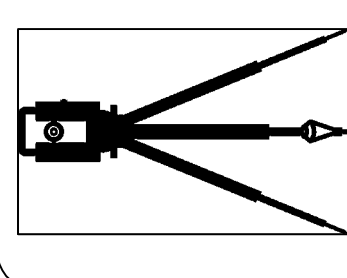
- ⊕ POWER POLE
- ⊙ REBAR FOUND
- ⊙ PK NAIL SET
- ⊙ IRON PIN FOUND
- ⊙ FD COTTON PICKER SPINDLE
- SET CORNER
- E — ELECTRIC
- - - FENCE
- - - CENTERLINE
- - - UTILITY EASEMENT
- - - DRAINAGE EASEMENT
- - - BOUNDARY
- LOT LINE
- FUTURE LOT LINE
- - - EXISTING LOT LINE
- - - BUILDING SETBACK

NOTES

- 25' STREET SETBACK
- 25' REAR SETBACK
- 7.5' SIDE SETBACK
- UNLESS OTHERWISE NOTED



PL-1
H&S HIME PROFESSIONAL SURVEYING SERVICES
PHONE: 870-972-1288
PMB #283 2704 -L- SO. CULBERHOUSE JONESBORO, ARKANSAS 72401
FAX: 870-972-1011
E-MAIL: butch_hshime@yahoo.com



BARRINGTON PARK PH IV
FINAL PLAT
JONESBORO, ARKANSAS

DATE: 11-30-2006
REV:

DRAWN BY: HH





STR-1

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

BARRINGTON PARK PHASE VI

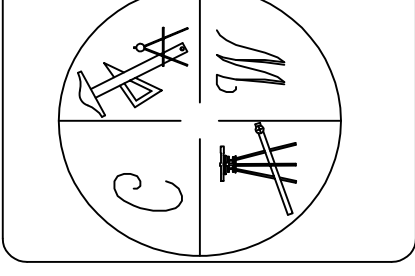
JONESBORO, AR

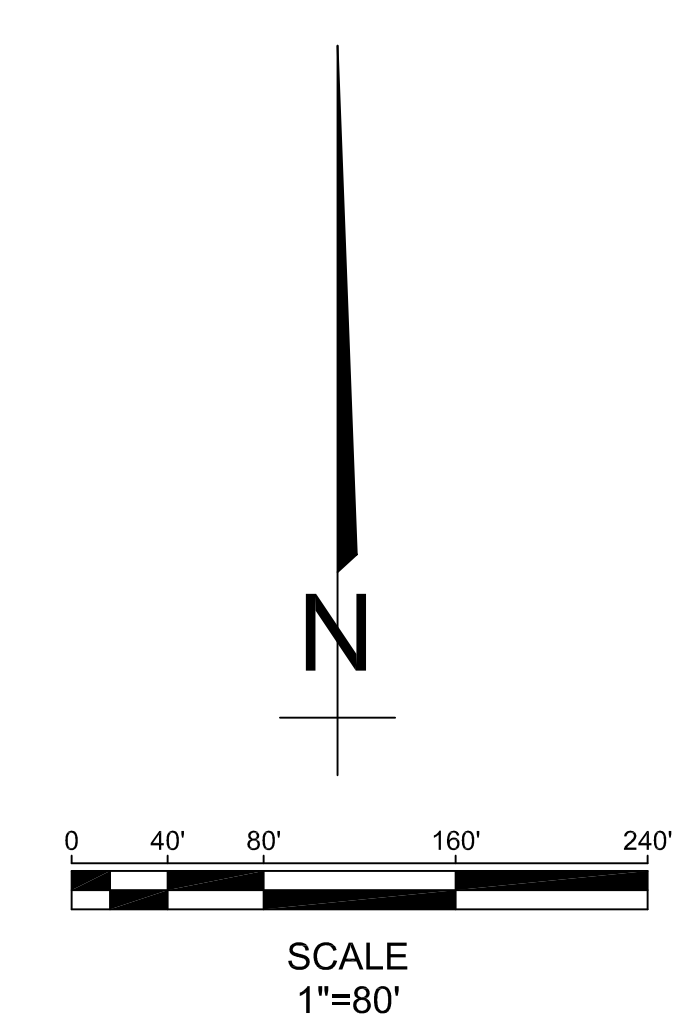
OVERALL STREET MAP

DATE: 10-20-07
 REV: 8-25-08

DRAWN BY: MBM

CARLOS WOOD, P.E.
 ENGINEERING CONSULTANT
 PMB 261
 2704-L S. CULBERHOUSE
 JONESBORO, AR 72401
 PHONE/FAX: (870) 972-8335
 EMAIL: WOODENGR@SBCGLOBAL.NET





BARRINGTON PARK PHASE IV
 1). ACRES.....12.29 ACRES
 2). LAND USE DESCRIPTION
 PRESENT.....WOOD-GRASS COMBINATION
 HYDROLOGIC SOIL GROUP C
 CURVE NUMBER USED 72
 FUTURE.....RESIDENTIAL DISTRICTS
 BY LOT SIZE 1/3 ACRE
 CURVE NUMBER USED 81
 3). ZONED R-1

STR-2

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

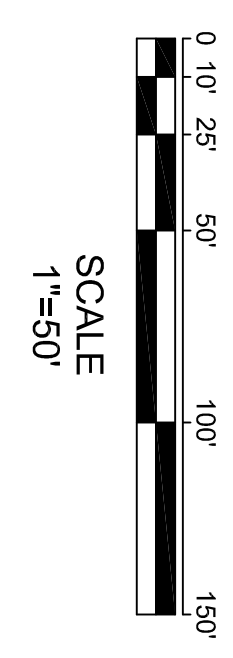
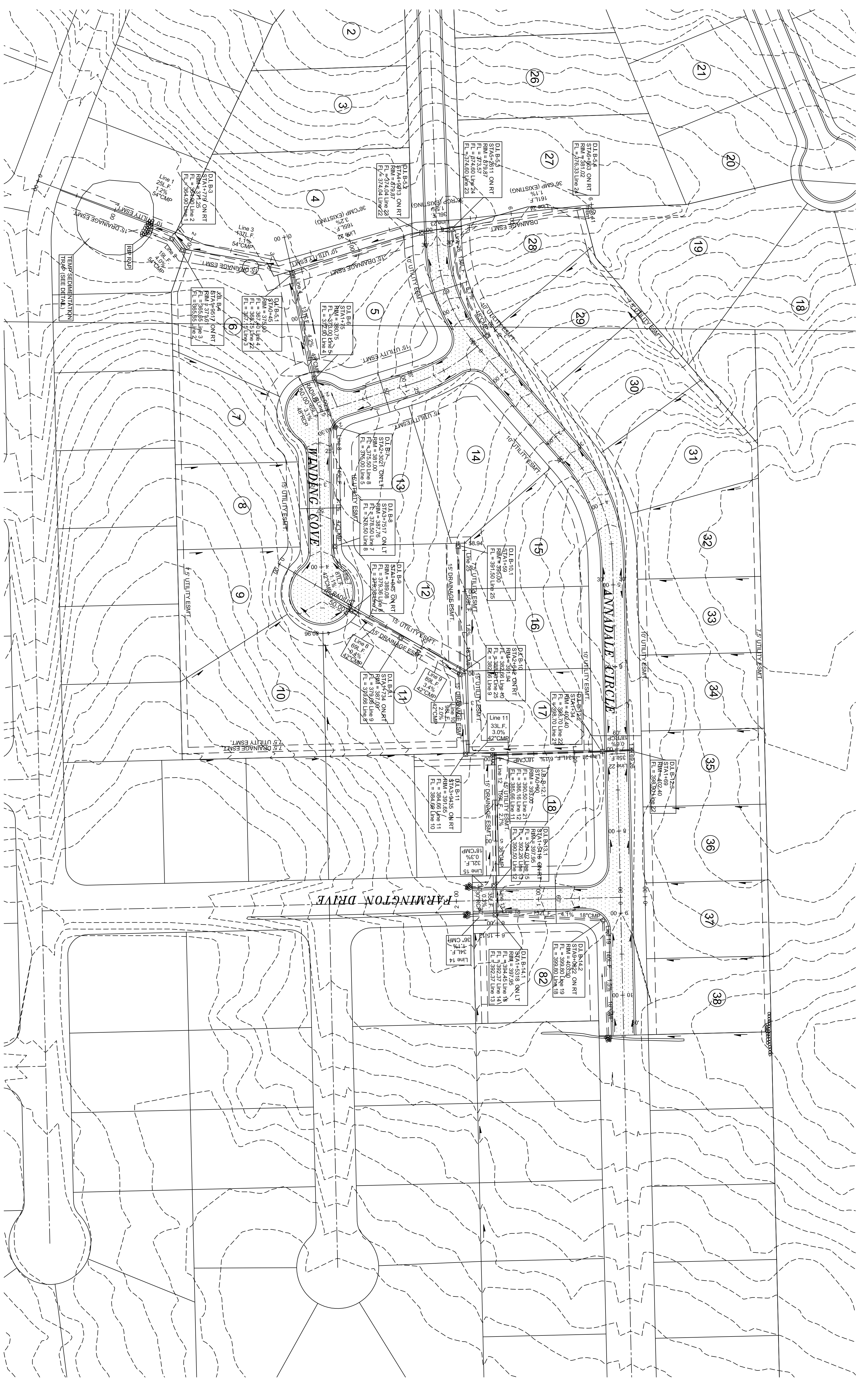
BARRINGTON PARK PHASE IV
 DRAINAGE AREA
 MAP

JONESBORO, AR

DATE: 10-20-07
 REV: 8-25-08

DRAWN BY: MBM

CARLOS WOOD, P.E.
 ENGINEERING CONSULTANT
 PMB 261
 2704-L S. CULBERHOUSE
 JONESBORO, AR 72401
 PHONE/FAX: (870) 972-8335
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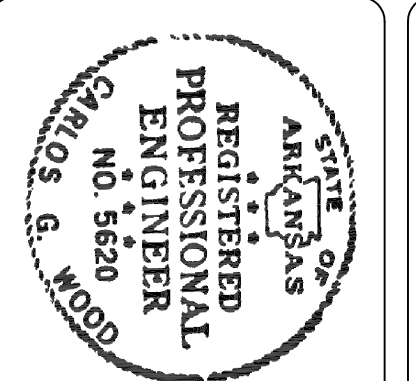


- NOTES:
1. Pipe Material shall conform to the following minimum requirements:
Under Pavement or Roadway Crossings - RCP Class III
ASTM C-76
ASTM C-506
Other Mains and Laterals - Aluminized Steel Type 2 Corrugated Steel Pipe
ASTM A-929
ASTM A-760
RCP Class III
 2. Where fill is proposed for trench cuts in creeks or outfall ditches, compaction shall be 95% of the maximum density as determined by ASTM D 698 (Standard Proctor)
 3. ALL work on the premises shall be inspected by the engineer
 4. Drainage report, values, and calculations are located in the attached report.

LEGEND

- PRELIMINARY PLAT
- These standard symbols will be found in the drawing.
- EXISTING ASPHALT
 - PROPOSED ASPHALT
 - DROP INLET
 - RIP RAP
 - DRAINAGE ARROW
 - DRAINAGE PIPE
 - PROPOSED MAJOR CONTOUR
 - PROPOSED MINOR CONTOUR
 - EXISTING MAJOR CONTOUR
 - EXISTING MINOR CONTOUR
 - ELECTRIC
 - FENCE
 - CENTERLINE
 - UTILITY EASEMENT
 - DRAINAGE EASEMENT
 - BOUNDARY
 - LOT LINE
 - FUTURE LOT LINE
 - EXISTING LOT LINE
 - DRAINAGE BOUNDARY
 - PROPOSED BACK OF CURB
 - PROPOSED FRONT FACE OF CURB
 - EXISTING CURB

STR-3



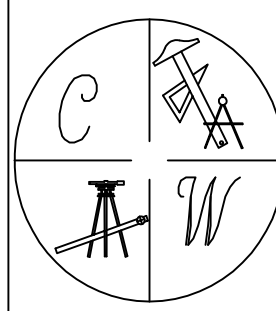
BARRINGTON PARK PHASE IV

JONESBORO, AR

TOPO AND DRAINAGE PLAN

CARLOS WOOD, P.E.
ENGINEERING CONSULTANT
PMB 261
2704-L S. CULBERHOUSE
JONESBORO, AR 72401
PHONE/FAX: (870) 972-8335
EMAIL: WOODENGR@SBCGLOBAL.NET

DATE: 10-20-07
REV: 8-25-08
DRAWN BY: MBM





STR-4

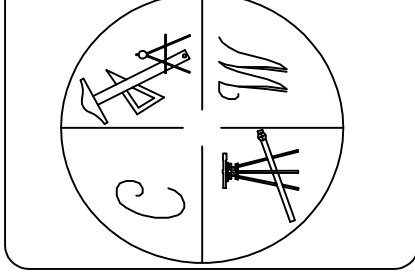


BARRINGTON PARK PHASE IV
JONESBORO, AR
 GRADING
 PLAN

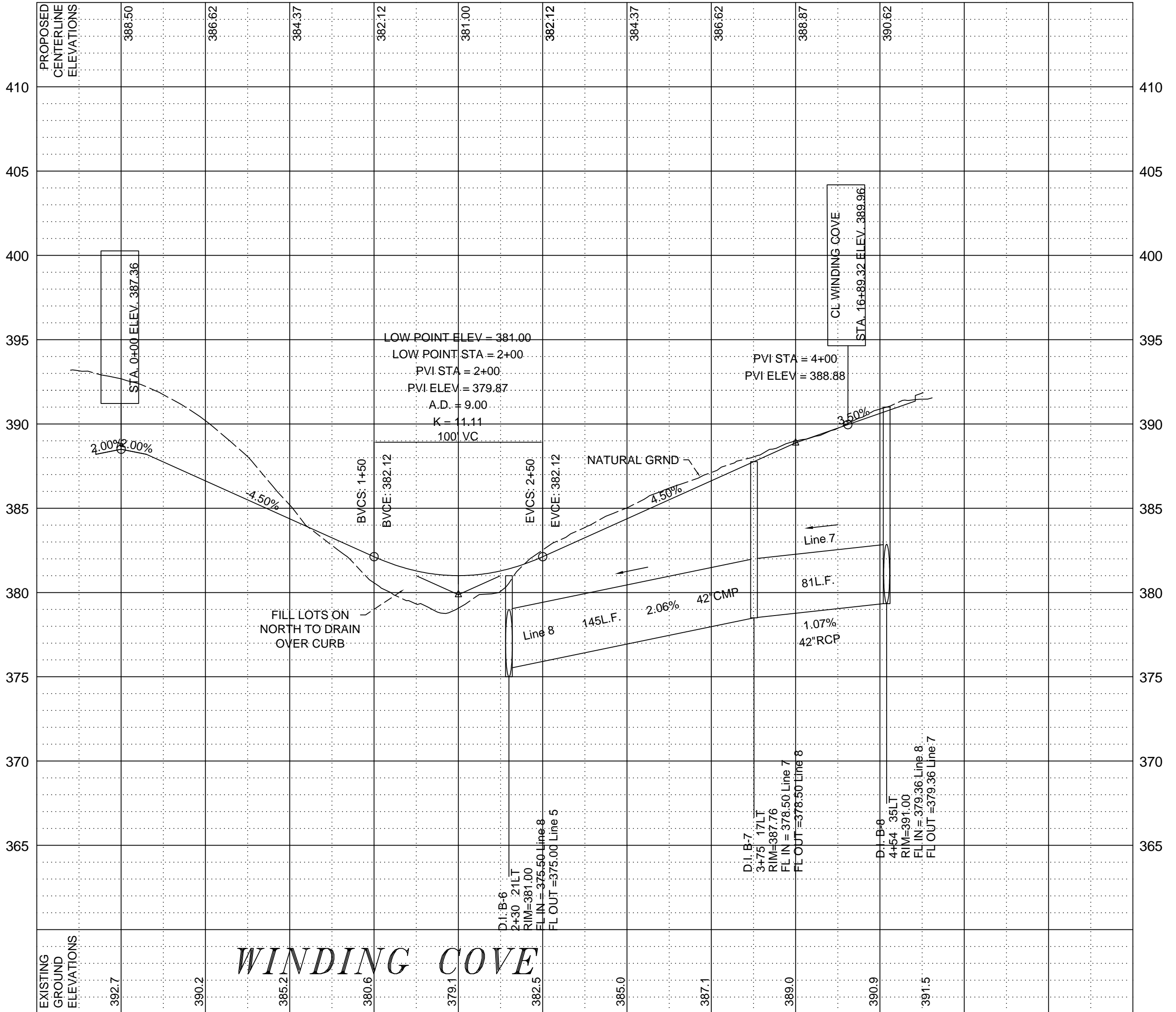
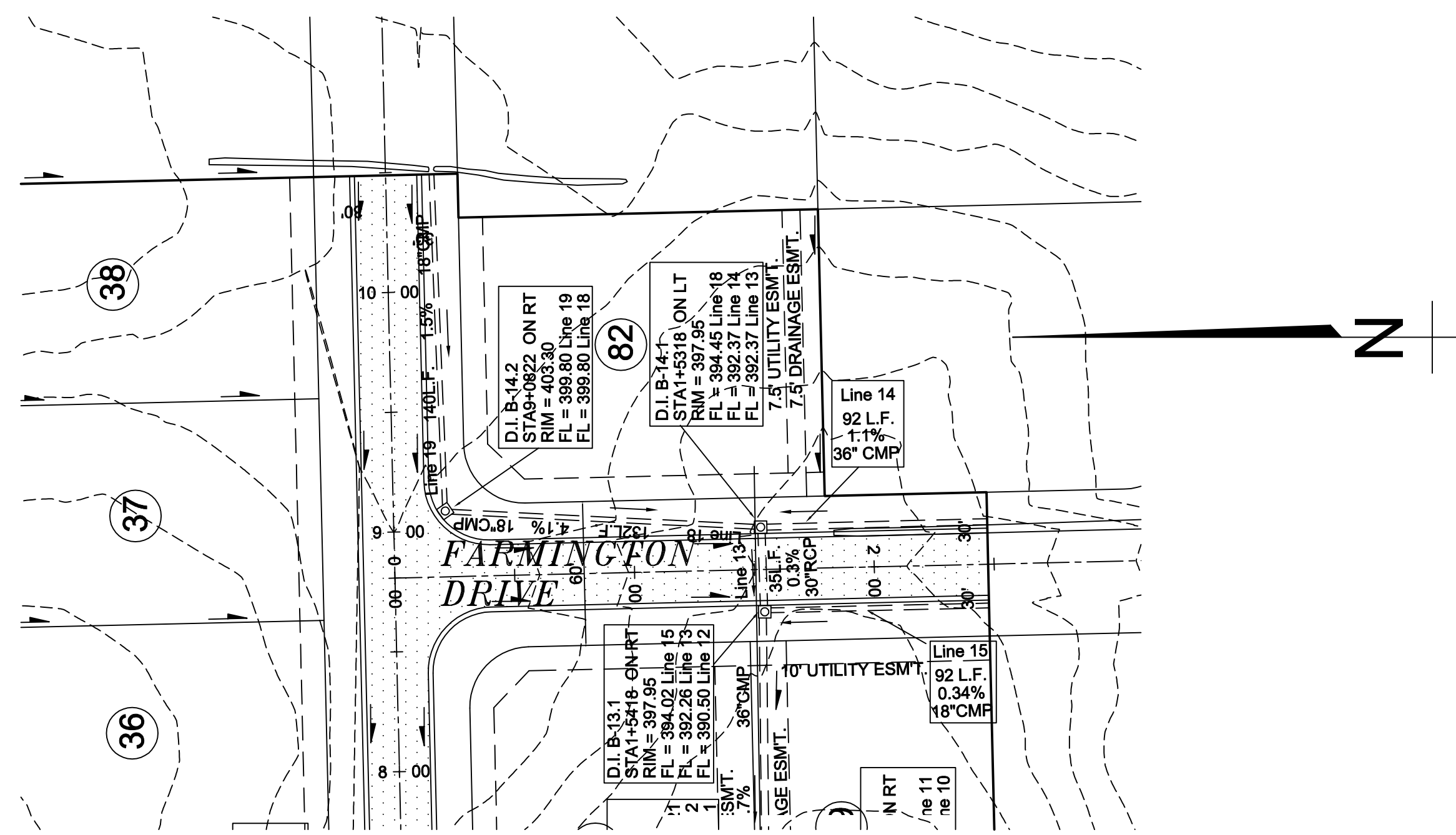
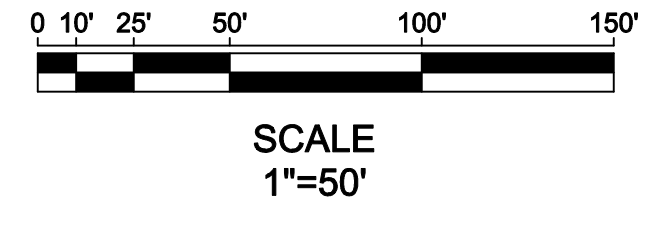
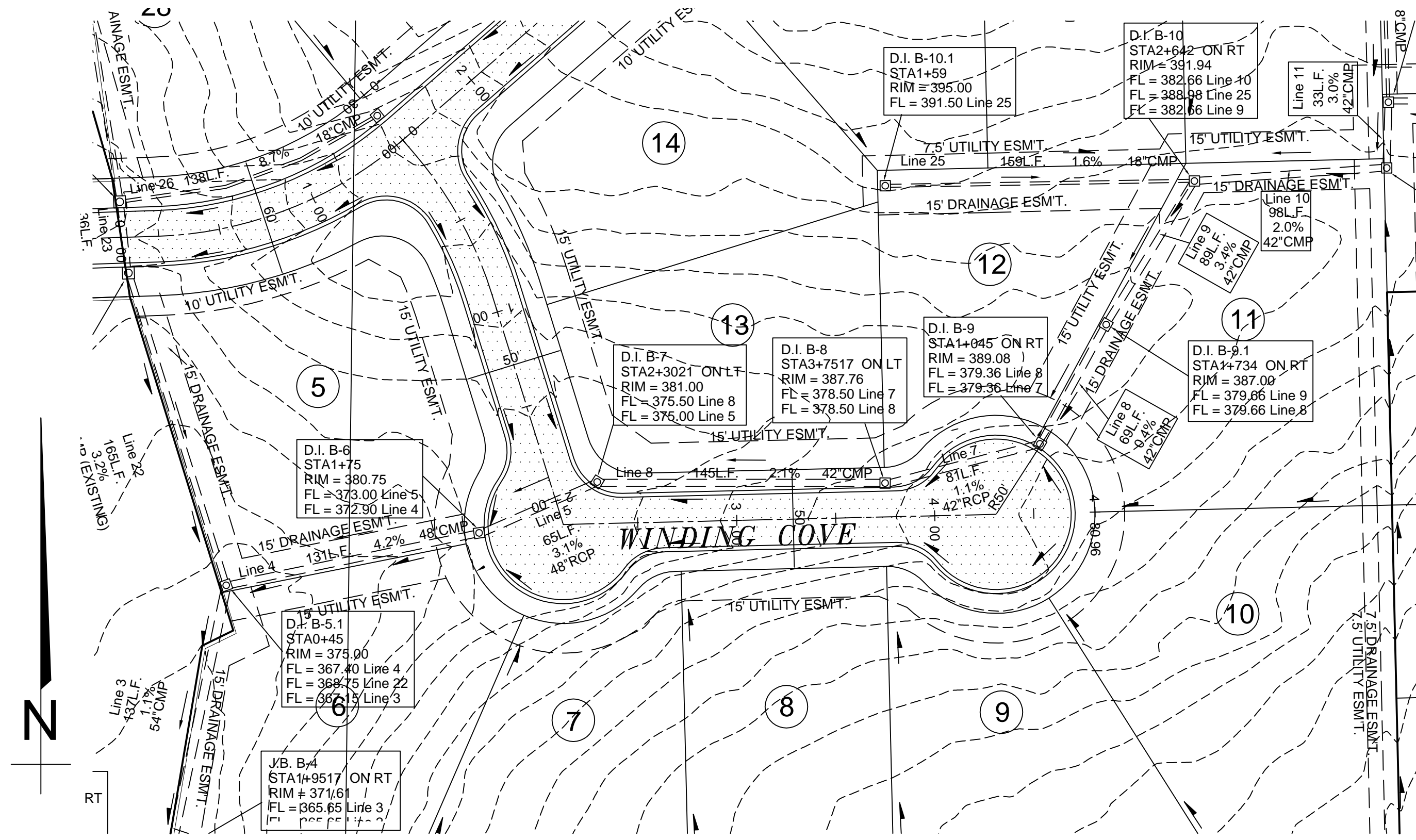
DATE: 10-20-07
 REV: 8-25-08

DRAWN BY: MBM

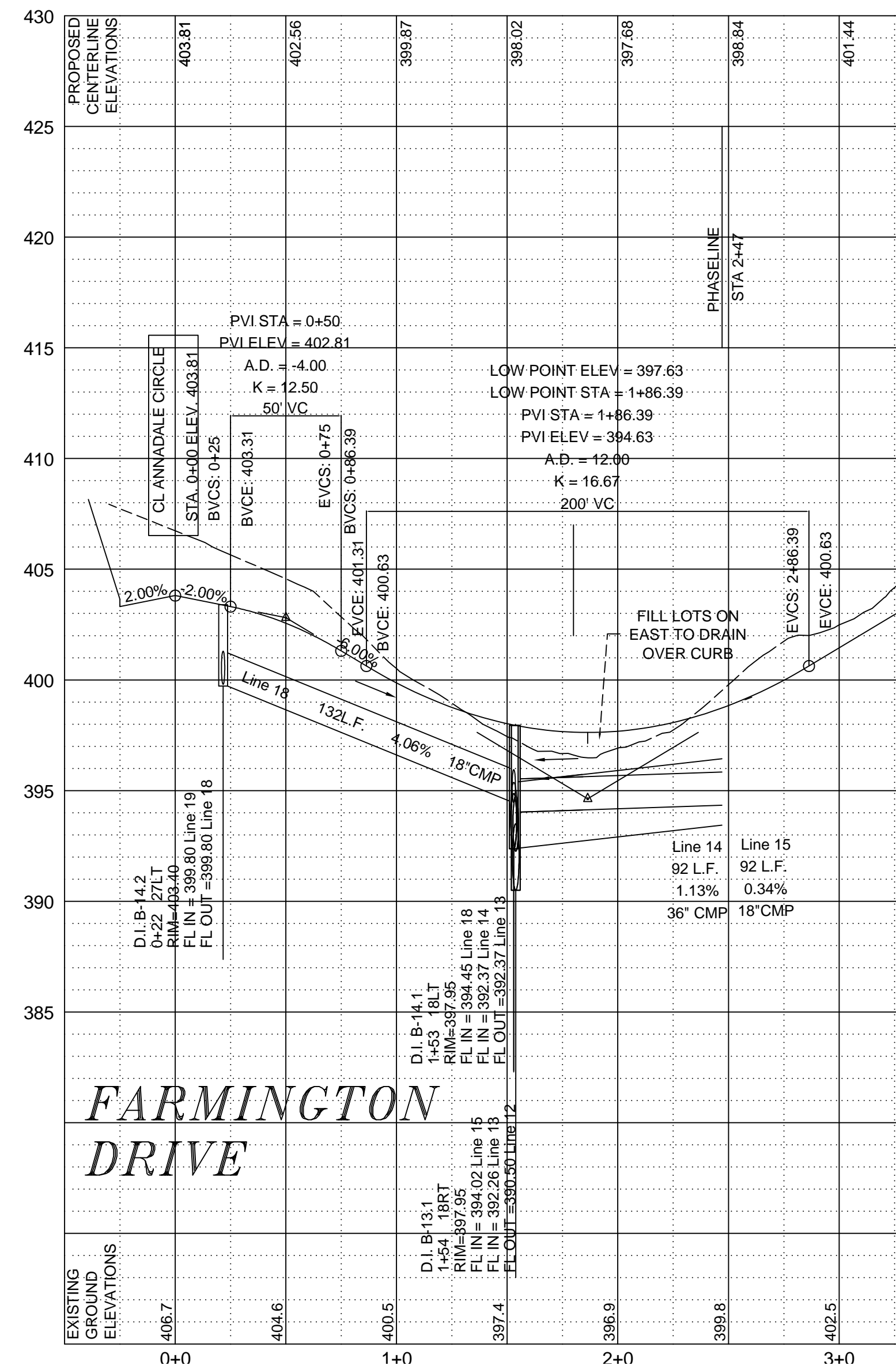
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 PMB 261
 2704-L S. CULBERHOUSE
 JONESBORO, AR 72401
 PHONE/FAX: (870) 972-8335
 EMAIL: WOODENGR@SBCGLOBAL.NET



TEMP SEDIMENTATION TRAP (SEE DETAIL)



HORZ. 1"=50'
VERT. 1"=5'



STR-5.2



BARRINGTON PARK PHASE IV

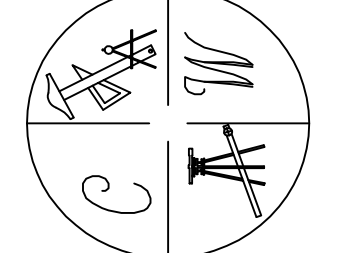
WINDING COVE & FARMINGTON DRIVE
STREET PLAN AND PROFILE

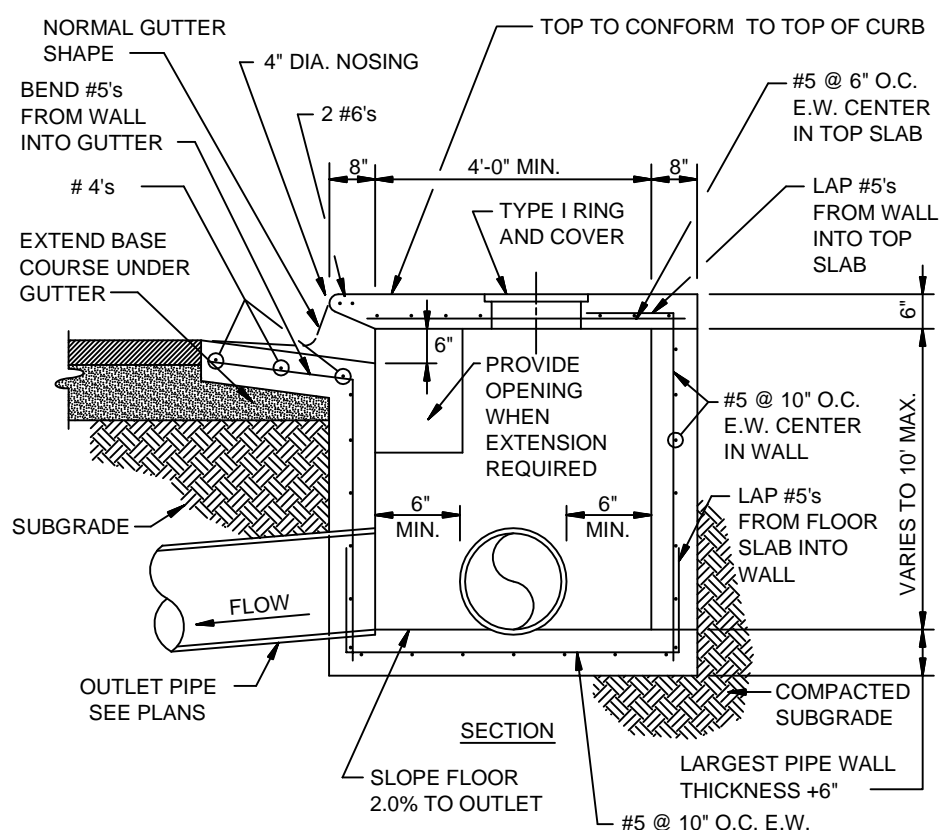
JONESBORO, AR

DATE: 10-20-07
REV: 8-25-08

DRAWN BY: MBM

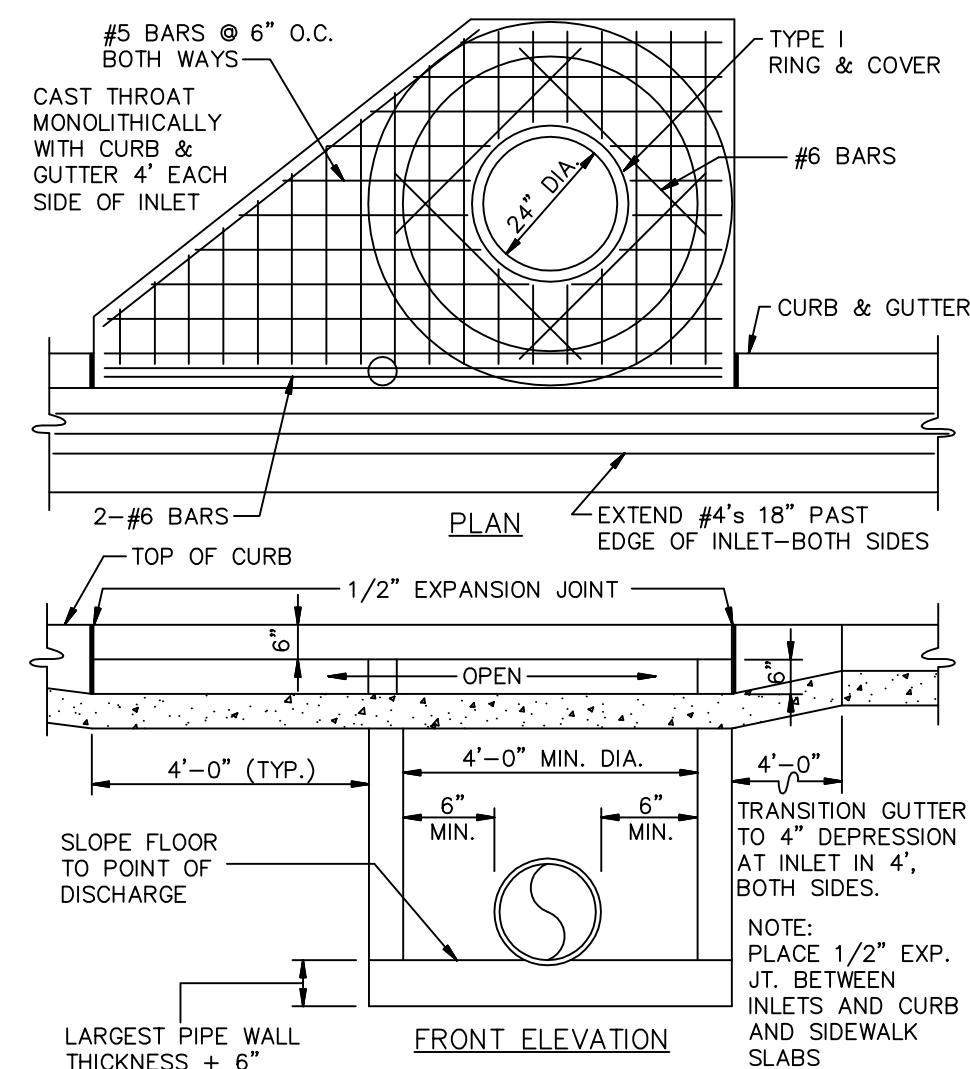
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2704-L S. CULBERHOUSE
JONESBORO, AR 72401
PHONE/FAX: (870) 972-8335
EMAIL: WOODENR@SBCGLOBAL.NET





NOTE:
INLETS MORE THAN 3'-0" DEEP SHALL HAVE STANDARD MANHOLE STEPS PLACED AT 15" O.C. - MANHOLE FRAME AND COVER SHALL BE PLACED ADJACENT TO THE WALL WITH THE STEPS.
AS APPROVED BY ENGINEER, WALLS MAY BE 8" BLOCK WITH 1/2" MORTAR. FILL CELLS WITH CONCRETE AND WITH #4 @ 16" O.C. MINIMUM DISTANCE FROM WALL TO PIPE SHALL BE 8" IF BLOCK WALLS ARE CONSTRUCTED.

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



CIRCULAR INLET DETAIL
N.T.S.

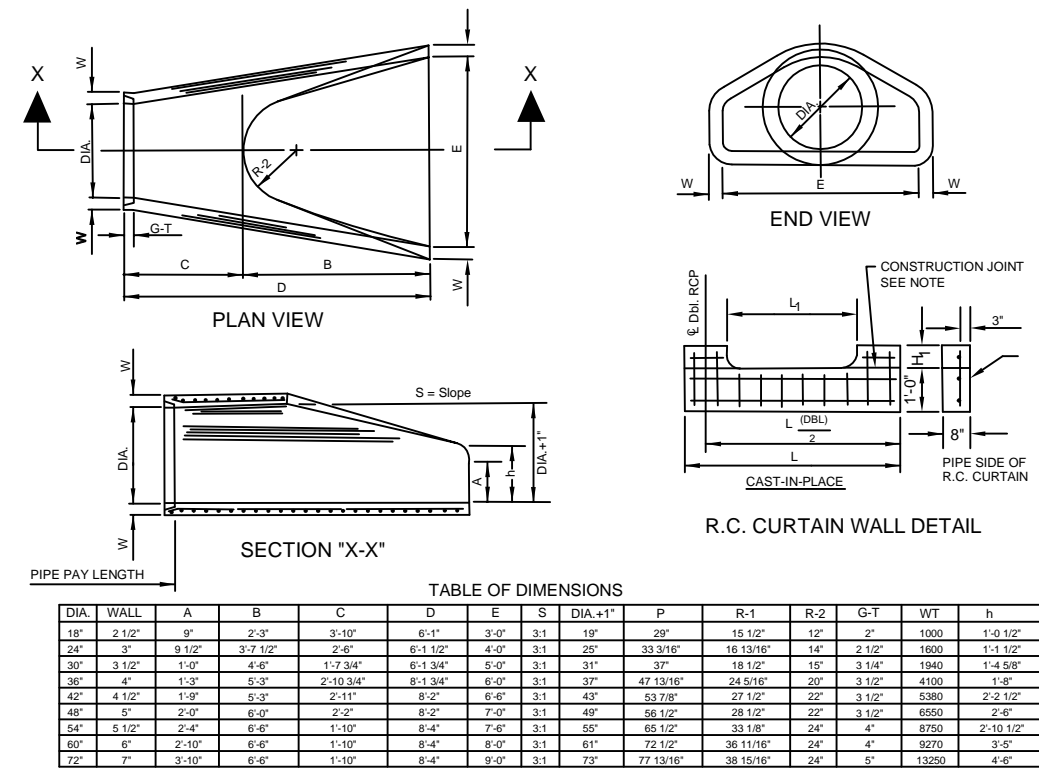
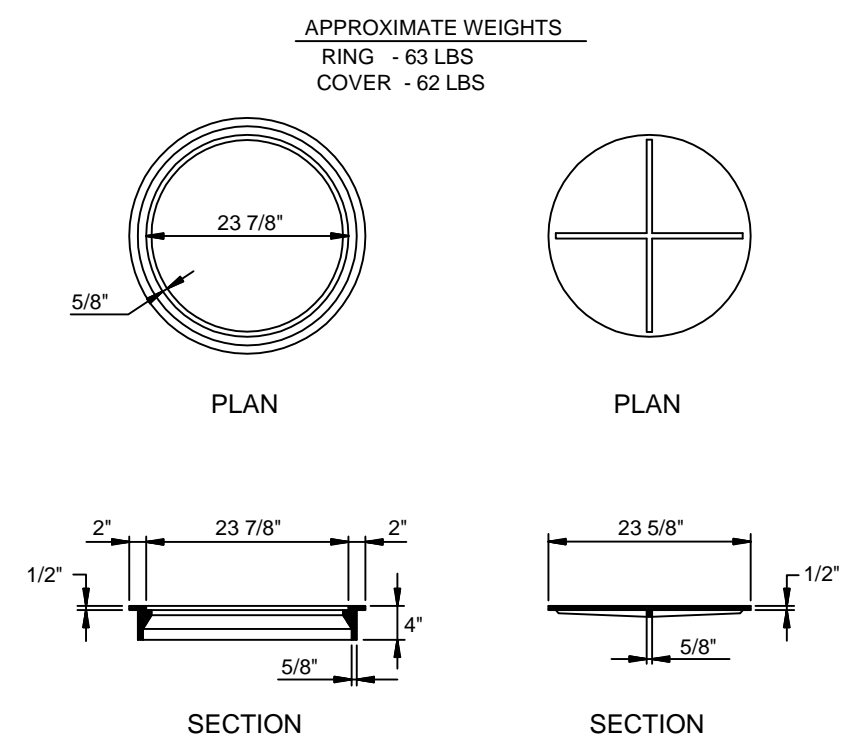


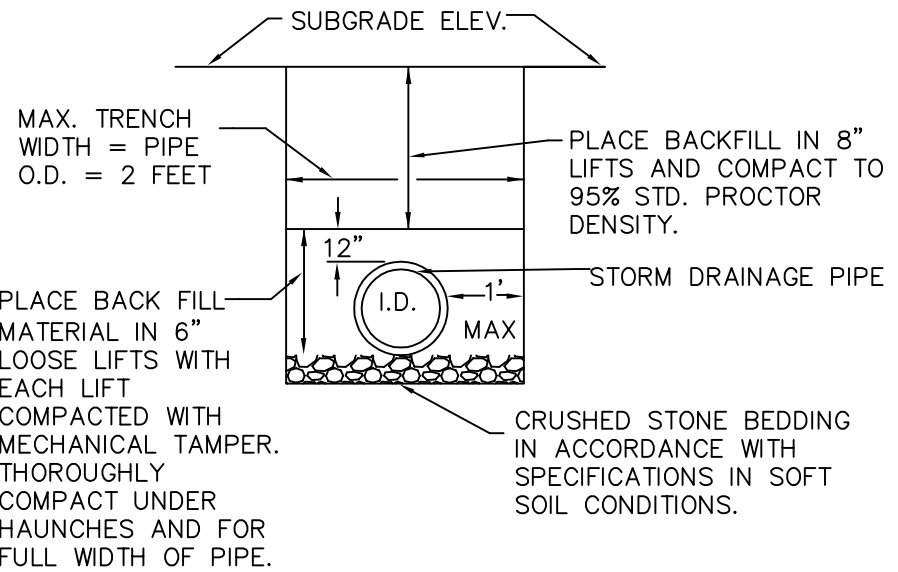
TABLE OF DIMENSIONS

PIPE WALL THICKNESS	WALL	A	B	C	D	E	S (MAX)	P	R.1	R.2	O.1	WT	h
12"	12"	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
10"	10"	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
8"	8"	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
6"	6"	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
4"	4"	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00

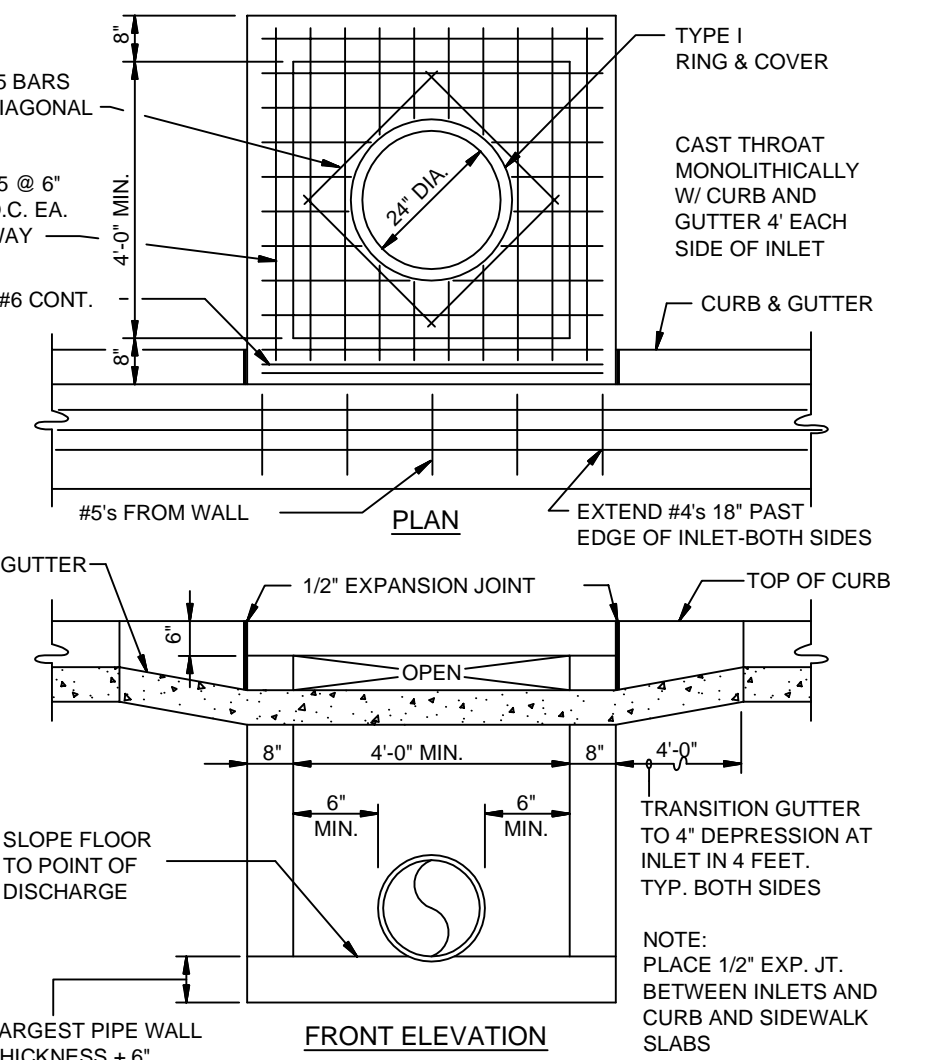
FLARED END SECTION DETAIL FOR REINFORCED CONCRETE PIPE CULVERT
N.T.S.



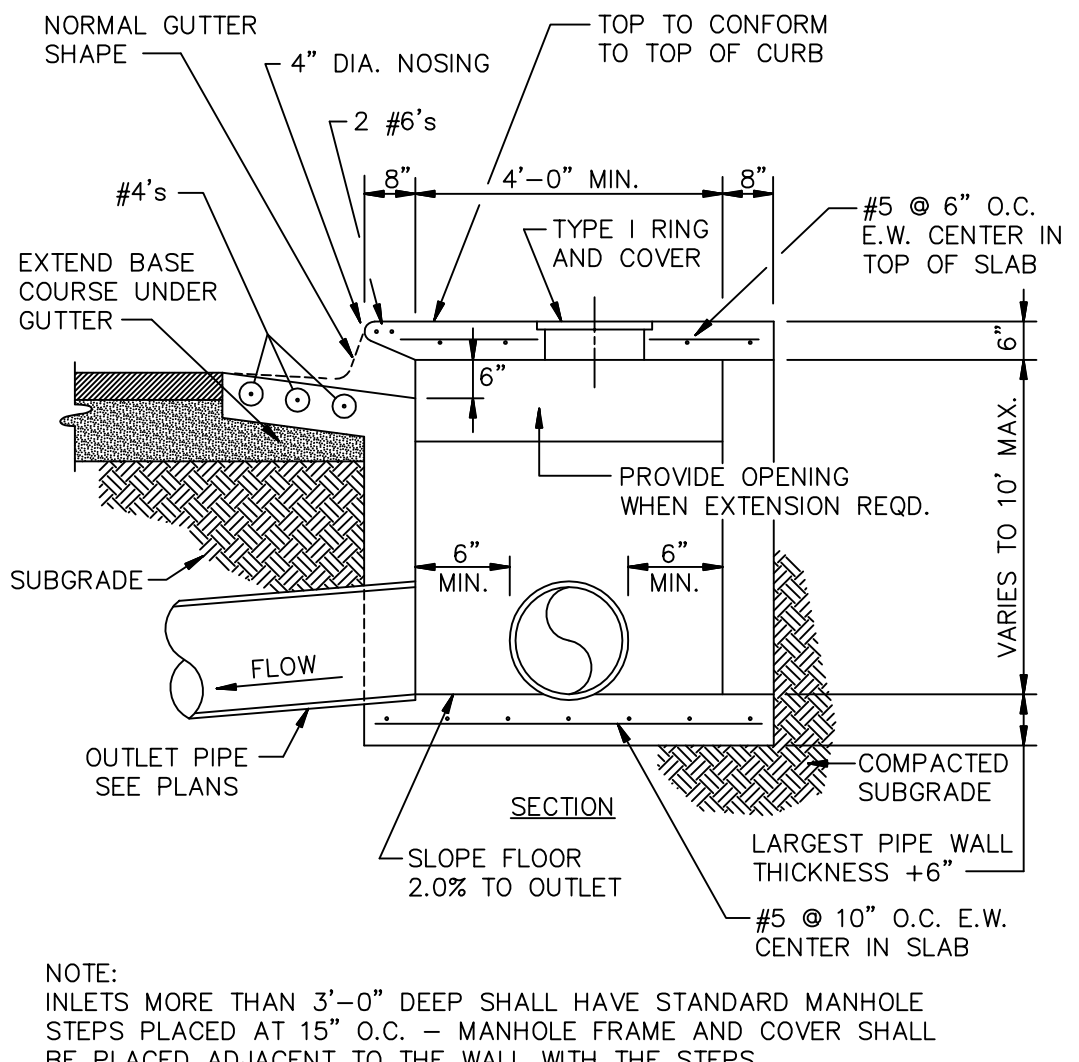
TYPE I RING & COVER
N.T.S.



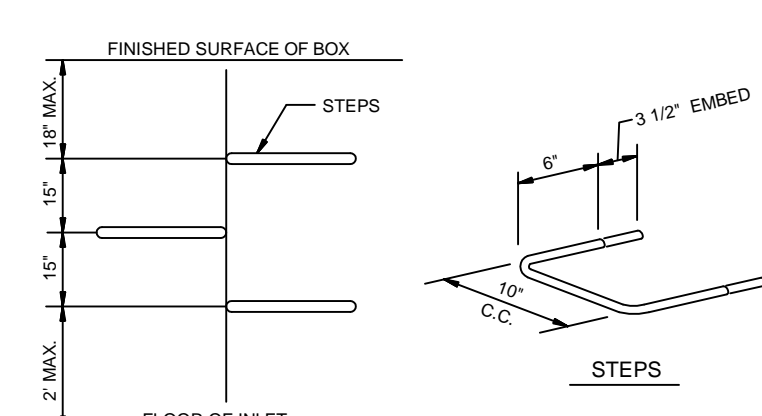
DRAINAGE PIPE TRENCH DETAIL
N.T.S.



CURB INLET TYPE 'A'
N.T.S.

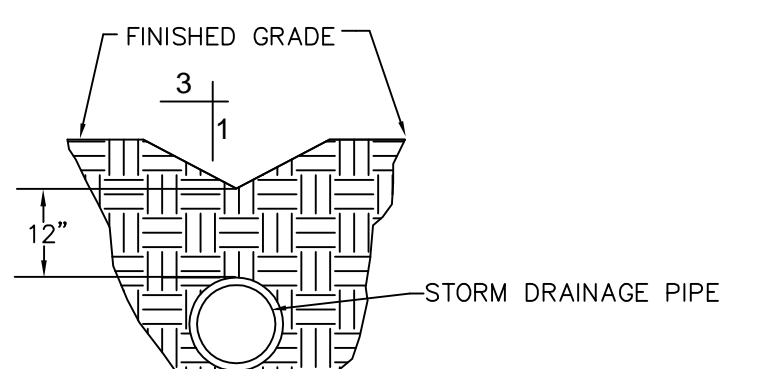


SECTION - CIRCULAR CURB INLET
N.T.S.

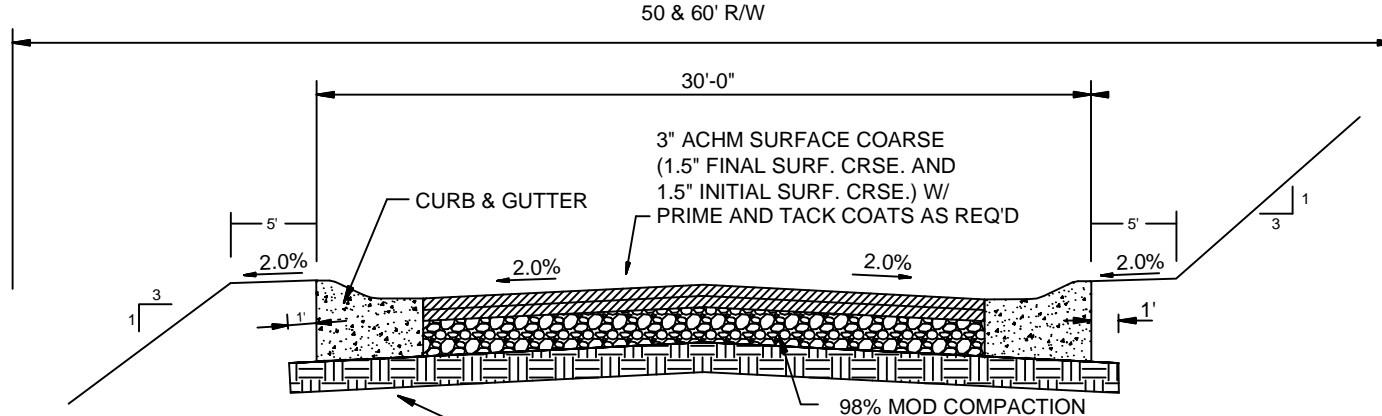


MANHOLE / INLET STEPS
N.T.S.

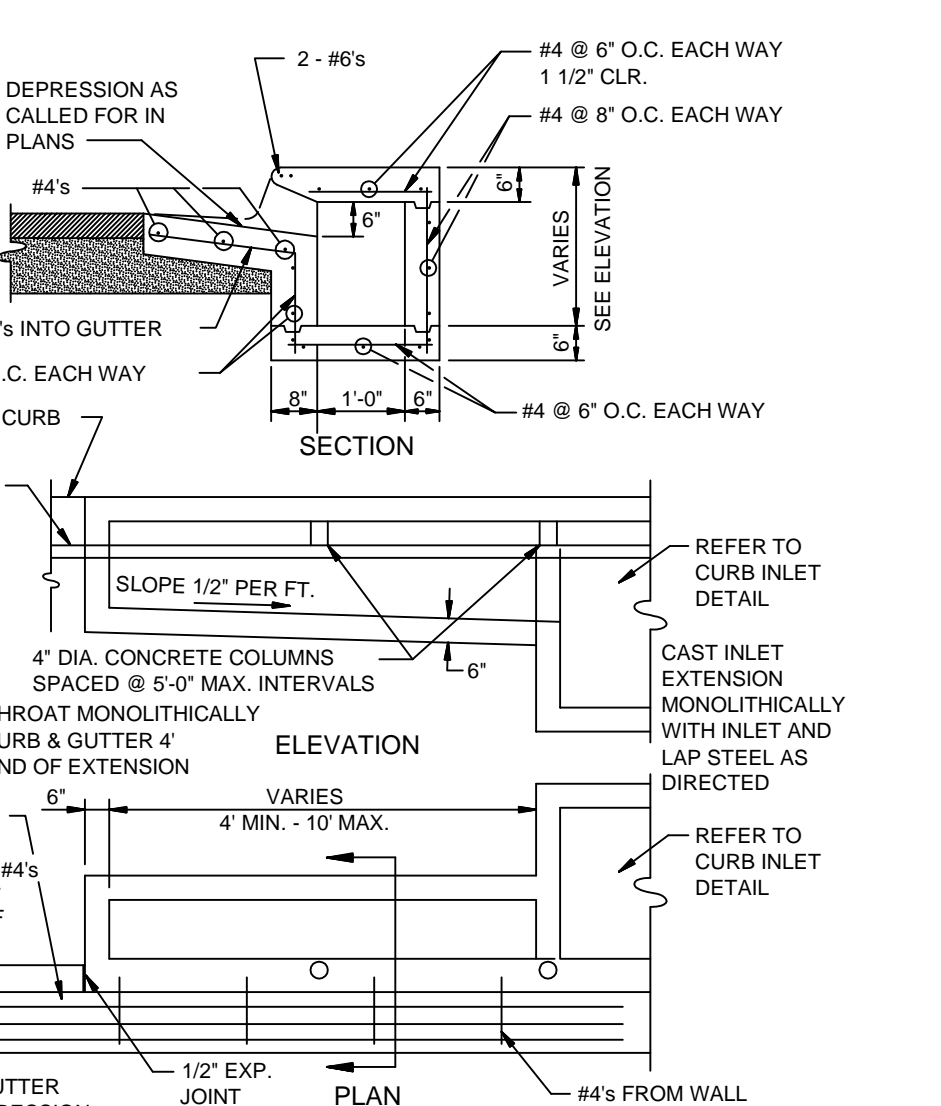
- STEPS SPECIFICATIONS
- MANHOLE STEPS, CORROSION RESISTANT, COATED AND REINFORCED WITH STEEL PER ASTM C-478, STEEL REINFORCING MINIMUM 1/2" DIAMETER.
 - CAPABLE OF SUPPORTING MINIMUM 300 LB. LOAD.
 - NON-SLIP TEXTURED TREADS
 - REQUIRED IN ALL STRUCTURES 3'-0" DEEP OR DEEPER, UNLESS SPECIFIED OTHERWISE.



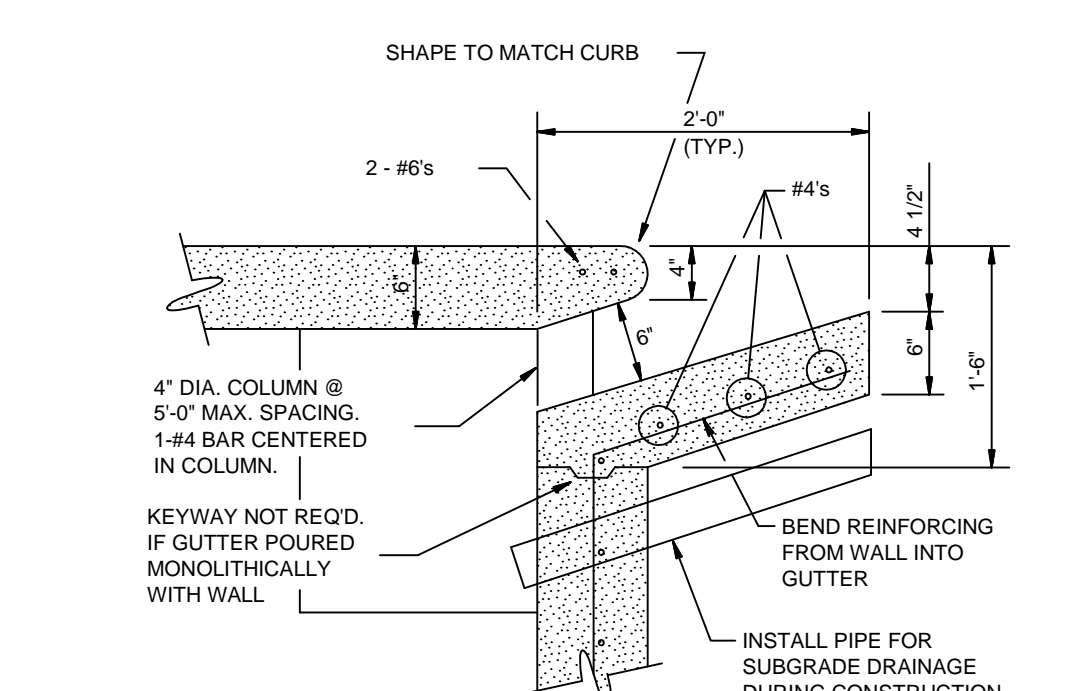
'D' TYPICAL SWALE OVER DITCH DETAIL
N.T.S.



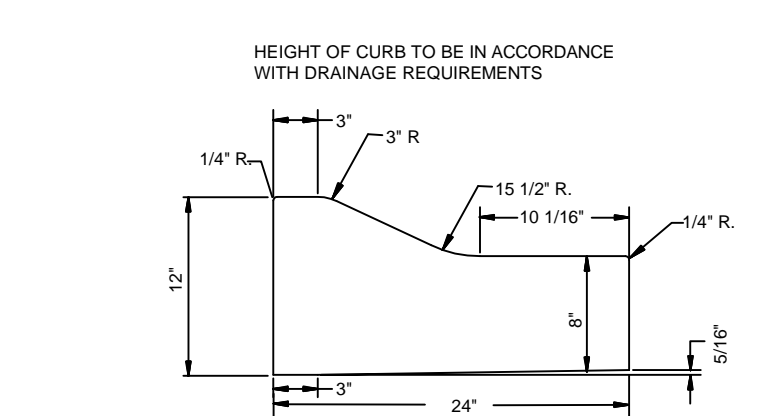
TYPICAL SECTION - INTERIOR STREETS
N.T.S.



CURB INLET EXTENSION
N.T.S.

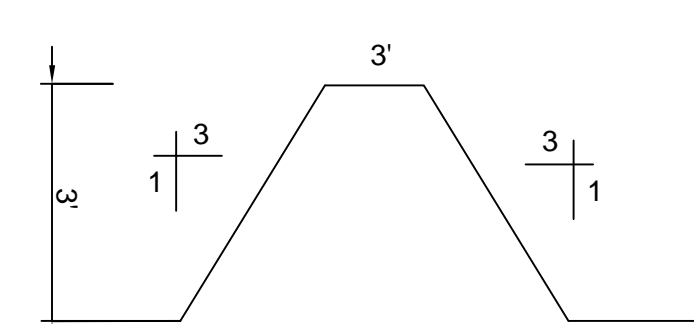


CURB OPENING
N.T.S.

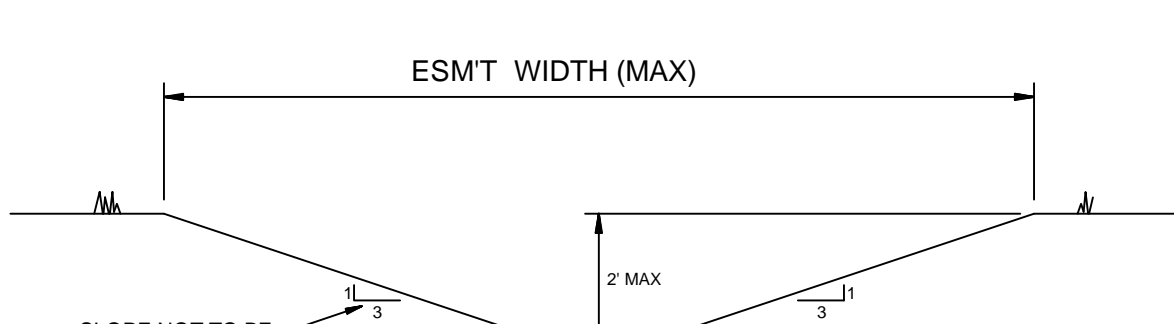


TYPE 'B' CURB & GUTTER
N.T.S.

NOTE: CONTRACTION AND EXPANSION JOINTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF JONESBORO SPECIFICATIONS; (CONSTRUCTION EXPANSION) JOINTS @ 60' MAX AND @ INLETS, AND @ COLD JOINTS; CONTRACTION JOINTS @ 12' MAX. NO DRIVEWAY CUTS ALLOWED WITH THIS TYPE OF CURB



'C' TYPICAL BERM DETAIL
N.T.S.



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

STR-6



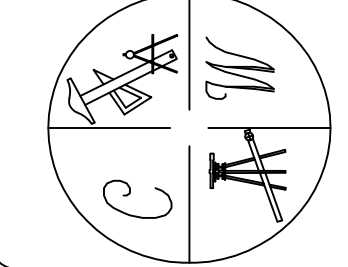
BARRINGTON PARK PHASE IV
STREET
DETAILS
JONESBORO, AR

DATE: 10-20-07

REV:

DRAWN BY: MBM

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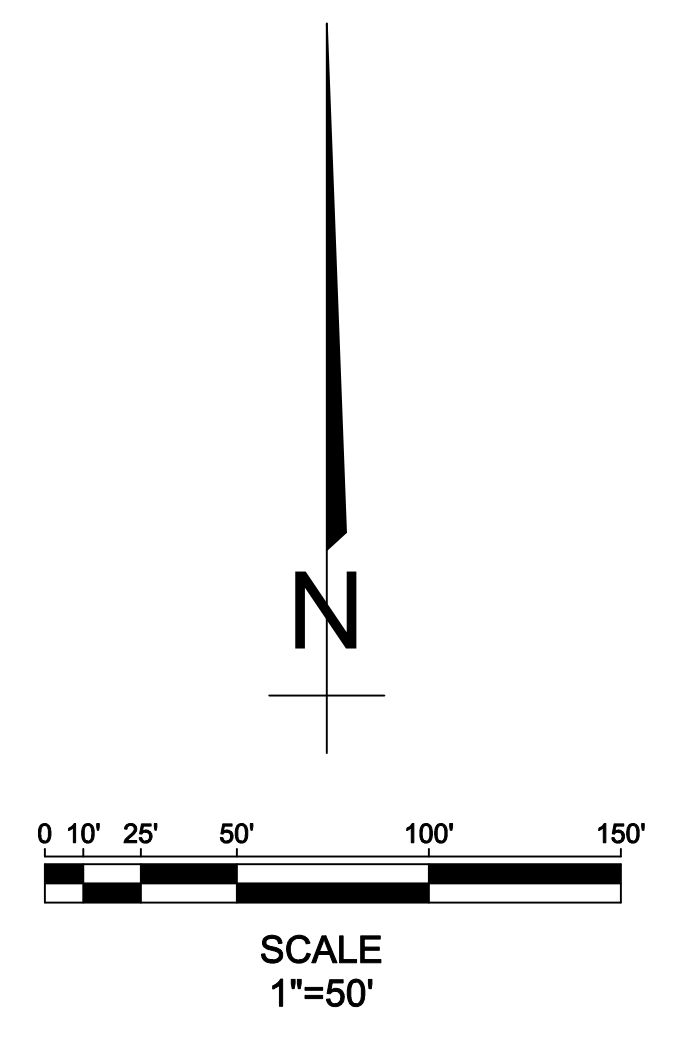
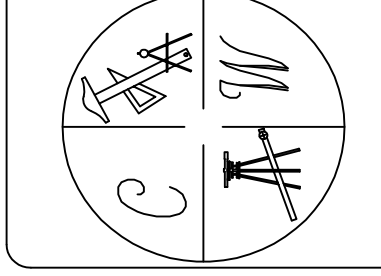
BARRINGTON PARK PHASE IV

JONESBORO, AR

UTILITY AND SIGNAGE PLAN

DATE: 10-20-79
REV:
DRAWN BY: MBM

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LEGEND

	STREET SIGN
	STOP SIGN
	EXISTING WATERLINE
	PROPOSED WATERLINE
	EXISTING SEWERLINE
	PROPOSED SEWERLINE