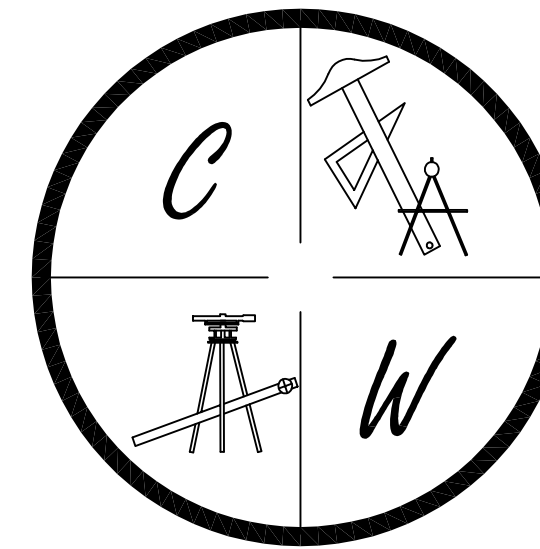


BARRINGTON PARK

PHASE IV

JONESBORO, ARKANSAS
STREET & DRAINAGE PLANS

JULY 7, 2010

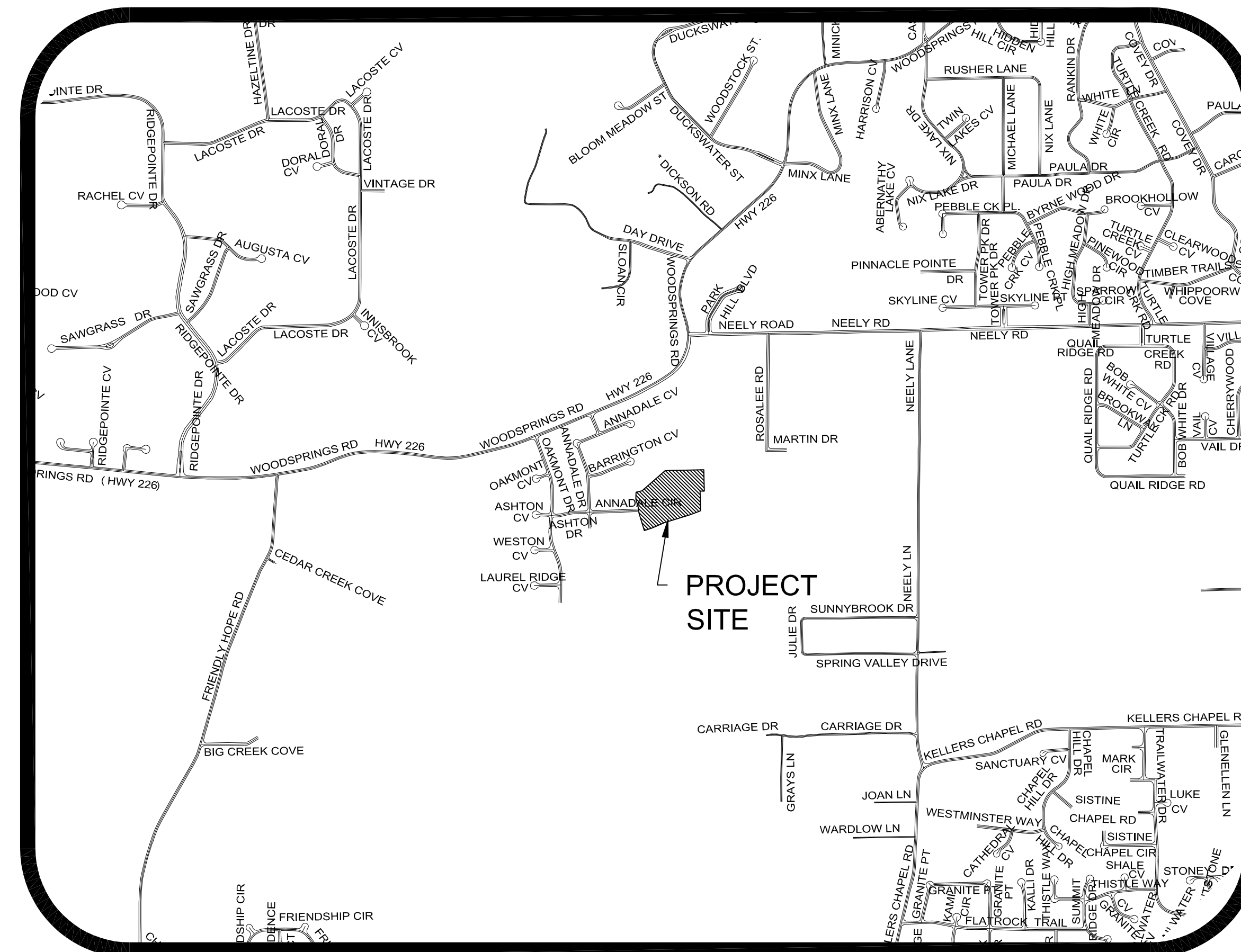


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WEBSITE: WWW.WOODENGR.COM



PROJECT VICINITY MAP

SCALE: 1" = 1000'



SHEET LAYOUT

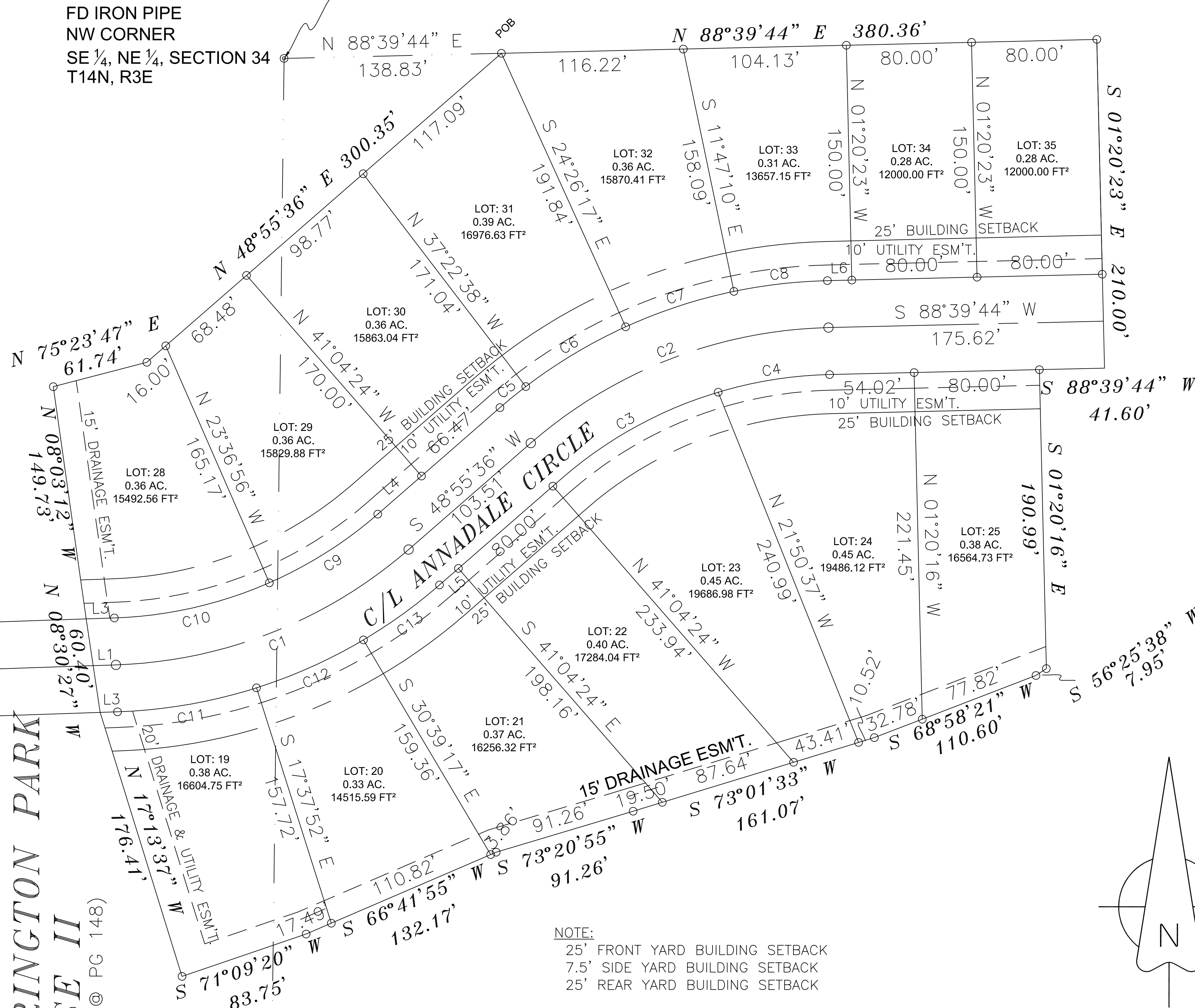
SHEET LAYOUT	
PLAT	
TOPOGRAPHY & DRAINAGE	STR-1
ANNADALE CIRCLE PLAN & PROFILE	STR-2
UTILITY PLAN	UTIL-1
EROSION CONTROL MAP	ECM-1
TYPICAL STREET DETAILS	DET-1



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

**BARRINGTON PARK
PHASE II**
(PLAT "C" @ PG 148)

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



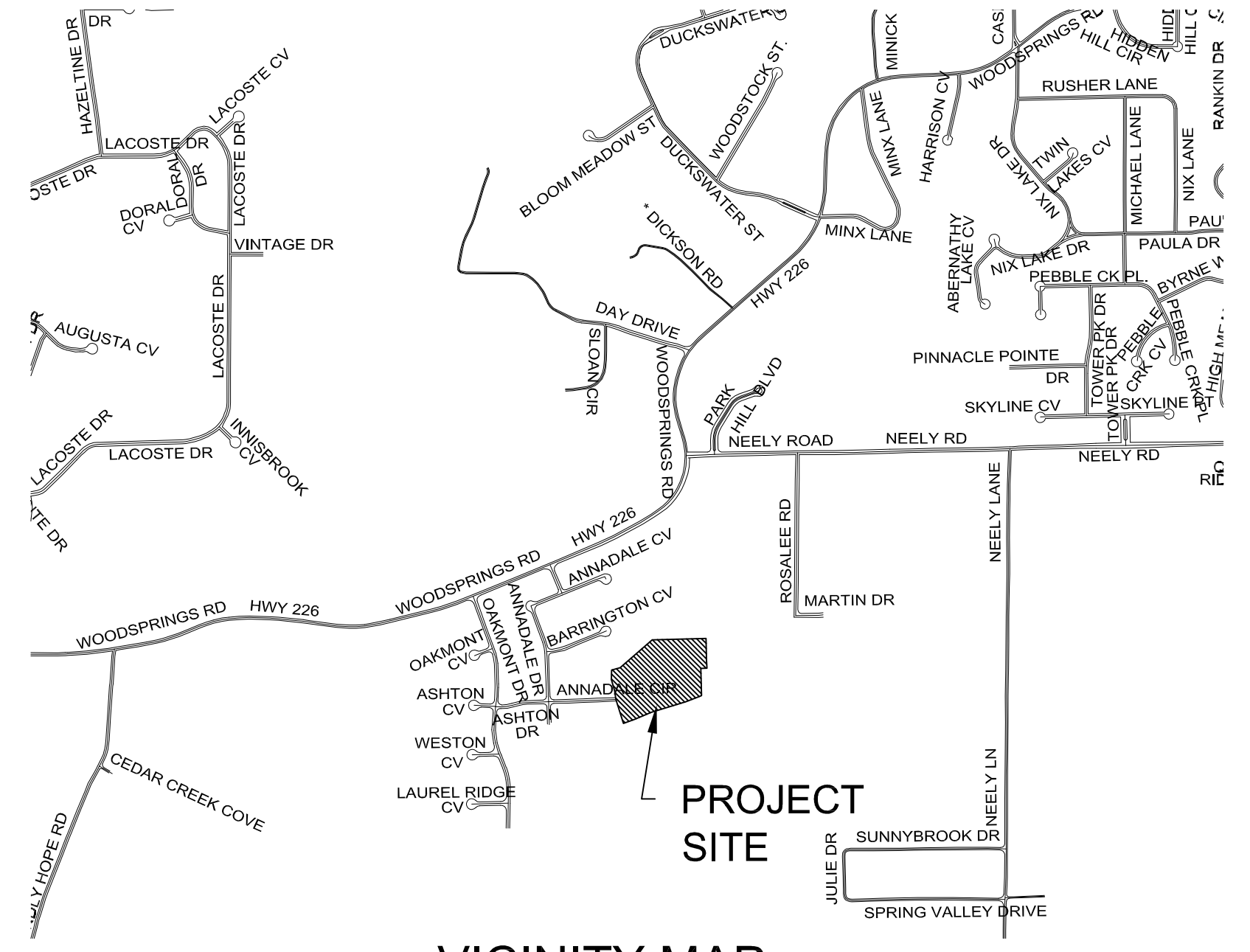
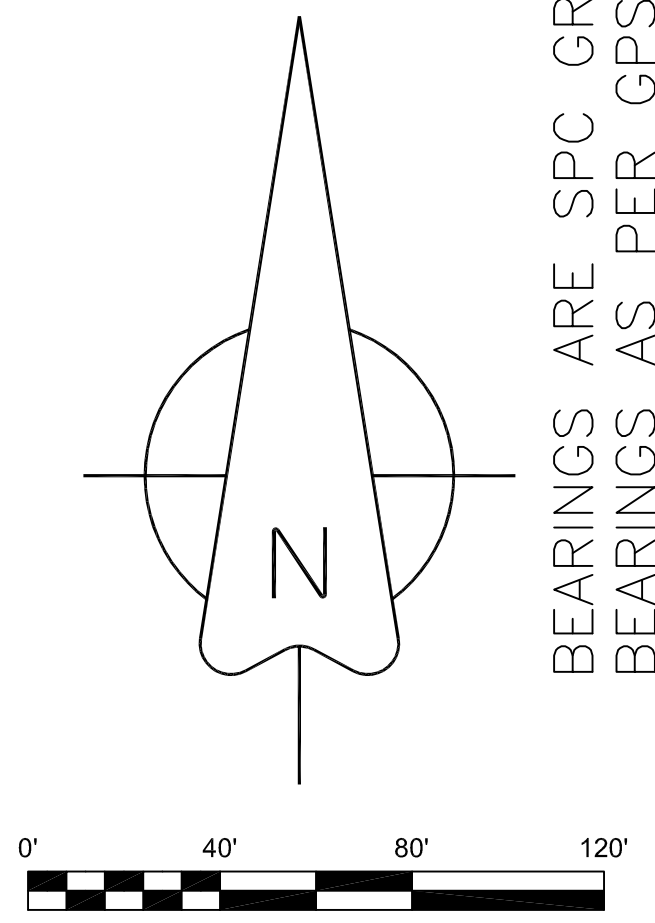
NOTE:
25' FRONT YARD BUILDING SETBACK
7.5' SIDE YARD BUILDING SETBACK
25' REAR YARD BUILDING SETBACK

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.

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
PMB #283, 2704 SO. CULBERHOUSE STE "L"
JONESBORO, ARKANSAS

BEARINGS ARE SPC GRID
BEARINGS AS PER GPS OBSERVATION



VICINITY MAP
SCALE: 1" = 2000'

DESCRIPTION:
A PART OF THE SOUTHWEST QUARTER OF THE NORTHEAST QUARTER (1.07 AC.) AND A PART OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER (5.39 AC.) OF SECTION 34, TOWNSHIP 14 NORTH, RANGE 3 EAST, CRAIGHEAD COUNTY, ARKANSAS AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
Commencing at the Northwest corner (NE 1/4 corner) of the Southeast Quarter of the Northeast Quarter of said Section 34; thence North 88°39'44" East 380.36 feet to the point of beginning proper; thence continue North 88°39'44" East 380.36 feet; thence South 01°20'23" East 210.00 feet; thence South 88°39'44" West 41.60 feet; thence South 01°20'16" East 190.99 feet; thence South 56°25'38" West 7.95 feet; thence South 73°01'33" West 161.07 feet; thence South 73°20'55" West 91.26 feet; thence South 68°58'21" West 110.60 feet; thence North 08°30'27" West 60.40 feet; thence North 08°03'12" West 149.73 feet; thence North 75°23'47" East 61.74 feet; thence North 48°55'36" East 300.35 feet; to the point of beginning proper, having an area of 280484.26 square feet, 6.44 acres more or less and being subject to all public and private roads and easements.

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.

THE SUBDIVIDER OR DEVELOPER MUST, BEFORE THE SALE OF ANY LOT OR LOTS, EITHER COMPLETE THE IMPLEMENTS DESIGNED IN SECTION 15.16.01 OF THE JONESBORO SUBDIVISION REGULATION AND AS SPECIFICALLY IDENTIFIED OF 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

LEGEND

- FOUND CORNER AS NOTED
- SET 1/2" REBAR W/ CAP
- ◐ FD COTTON PICKER SPINDLE
- ▲ HIGHWAY RIGHT OF WAY MARKER
- ⊙ FOUND REBAR
- △ CALCULATED CORNER
- x-x- FENCE LINE
- E-E- ELECTRIC
- ⊙ SET PK NAIL
- ⊕ POWER POLE

LINE	BEARING	DISTANCE
L1	S 88°03'19" W	14.54'
L2	N 88°03'19" E	18.00'
L3	S 88°03'19" W	11.07'
L4	S 48°55'36" W	37.04'
L5	S 48°55'36" W	16.07'
L6	S 88°41'54" W	15.62'

CURVE	DELTA ANGLE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	TANGENT
C1	39°07'43"	300.00'	204.88'	200.92'	N 68°29'27" E	106.61'
C2	39°44'08"	300.00'	208.05'	203.91'	N 68°47'40" E	108.41'
C3	25°59'04"	270.00'	122.45'	121.40'	N 60°20'20" E	62.30'
C4	15°19'52"	270.00'	72.25'	72.03'	N 80°59'48" E	36.34'
C5	03°41'46"	330.00'	21.29'	21.28'	N 50°46'29" E	10.65'
C6	12°56'21"	330.00'	74.52'	74.37'	N 59°05'32" E	37.42'
C7	12°39'07"	330.00'	72.87'	72.72'	N 71°53'16" E	36.58'
C8	10°26'54"	330.00'	60.18'	60.09'	N 83°26'17" E	30.17'
C9	17°27'29"	270.00'	82.27'	81.95'	S 57°39'20" W	41.46'
C10	21°40'15"	270.00'	102.12'	101.51'	S 77°13'12" W	51.68'
C11	15°41'11"	330.00'	90.35'	90.06'	S 80°12'44" W	45.46'
C12	13°01'25"	330.00'	75.01'	74.85'	S 65°51'26" W	37.67'
C13	10°25'08"	330.00'	60.01'	59.93'	S 54°08'09" W	30.09'

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: hshime_butch@yahoo.com

**BARRINGTON PARK PHASE IV
RECORD PLAT
JONESBORO, ARKANSAS**

DATE: 5-02-2010
REV: 6-17-2010 HH
DRAWN BY: HH





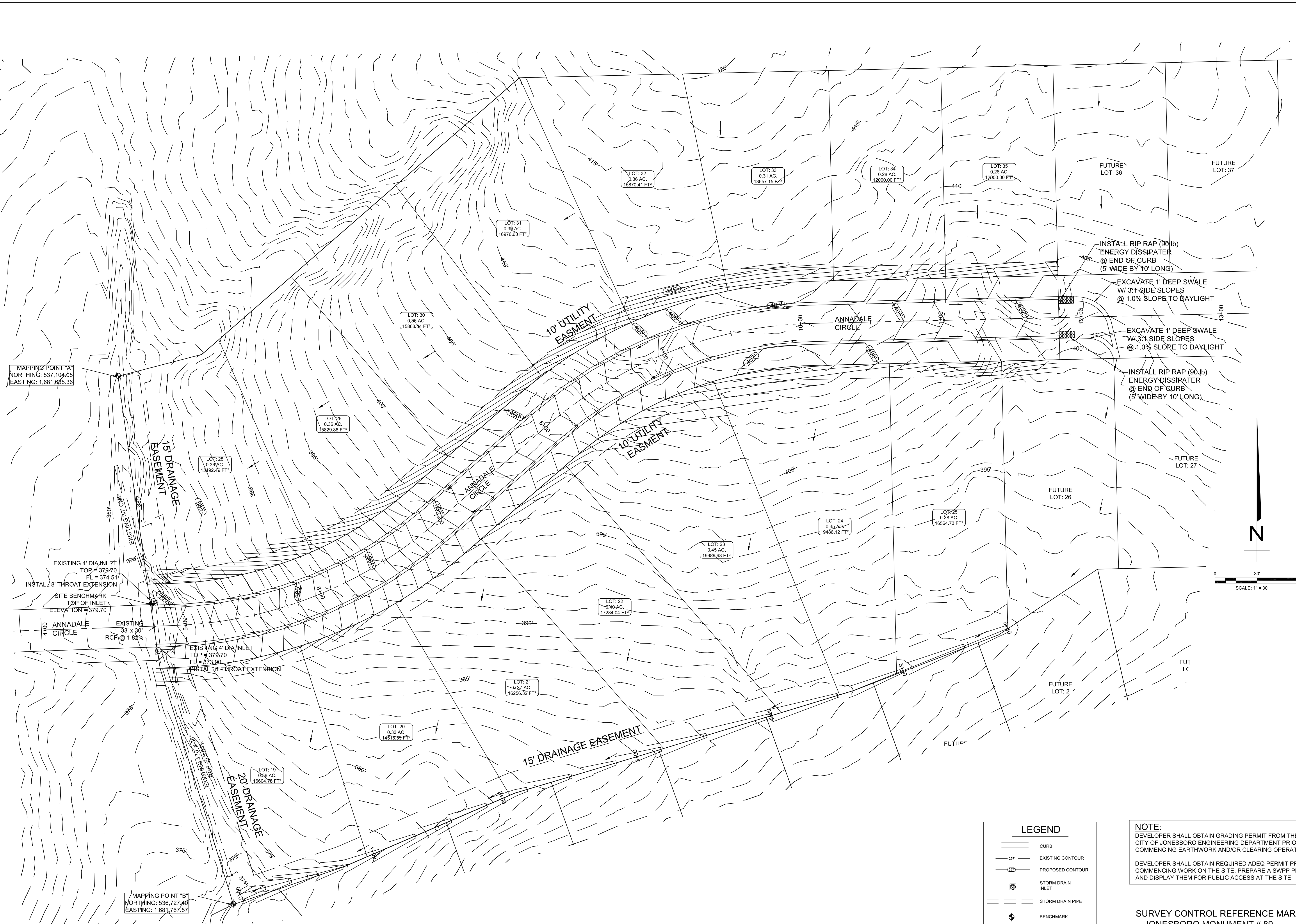
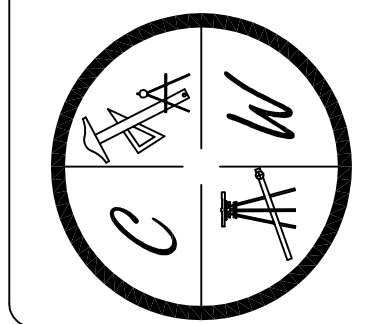
BARRINGTON PARK PHASE IV

JONESBORO, AR

TOPOGRAPHY, DRAINAGE,
& GRADING PLAN

DATE: 3/16/10
REV:
DRAWN BY: BGW

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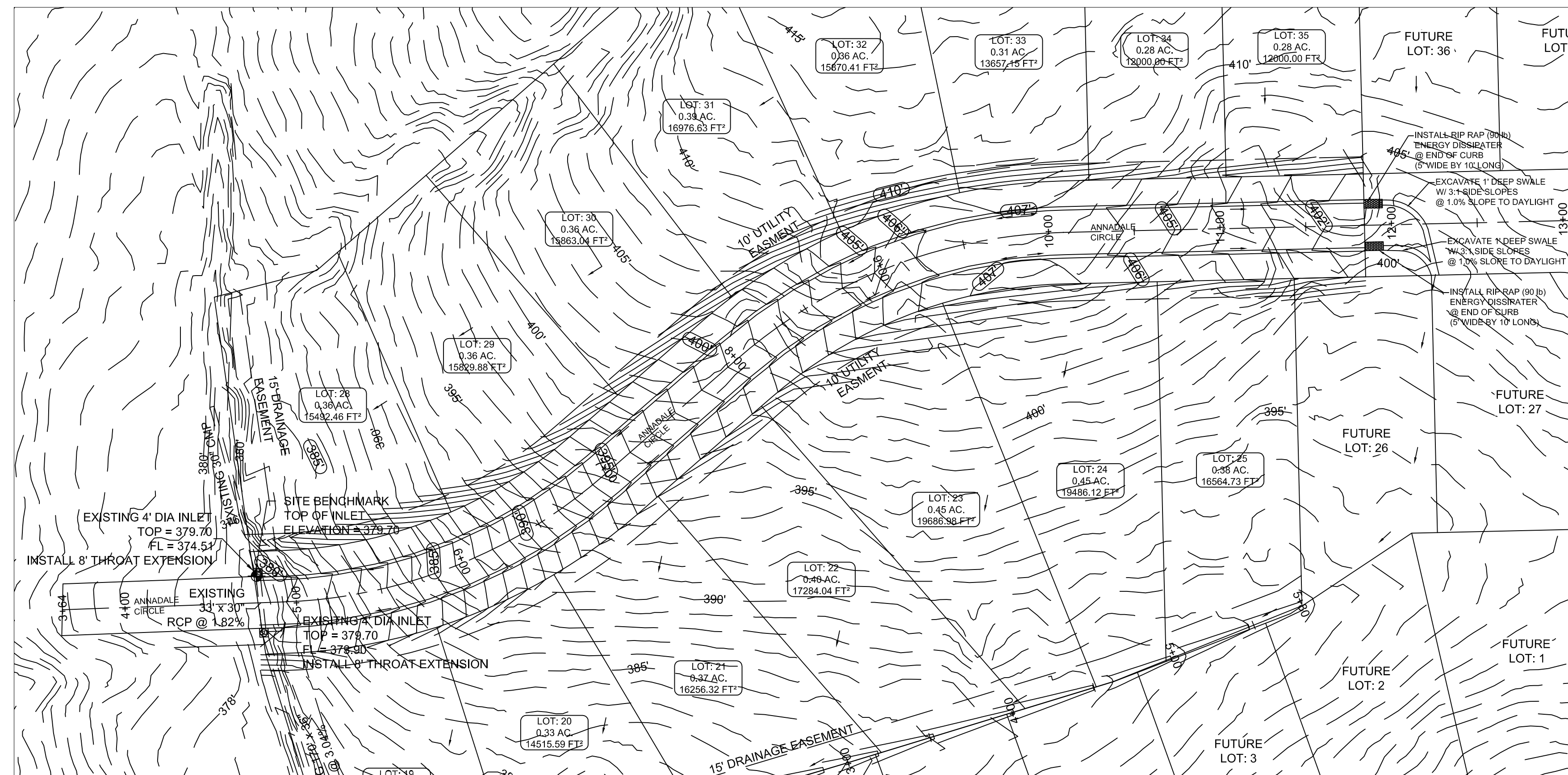
LEGEND	
	CURB
	EXISTING CONTOUR
	PROPOSED CONTOUR
	STORM DRAIN INLET
	STORM DRAIN PIPE
	BENCHMARK

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 SWPPP PLAN, AND DISPLAY THEM FOR PUBLIC ACCESS AT THE SITE.

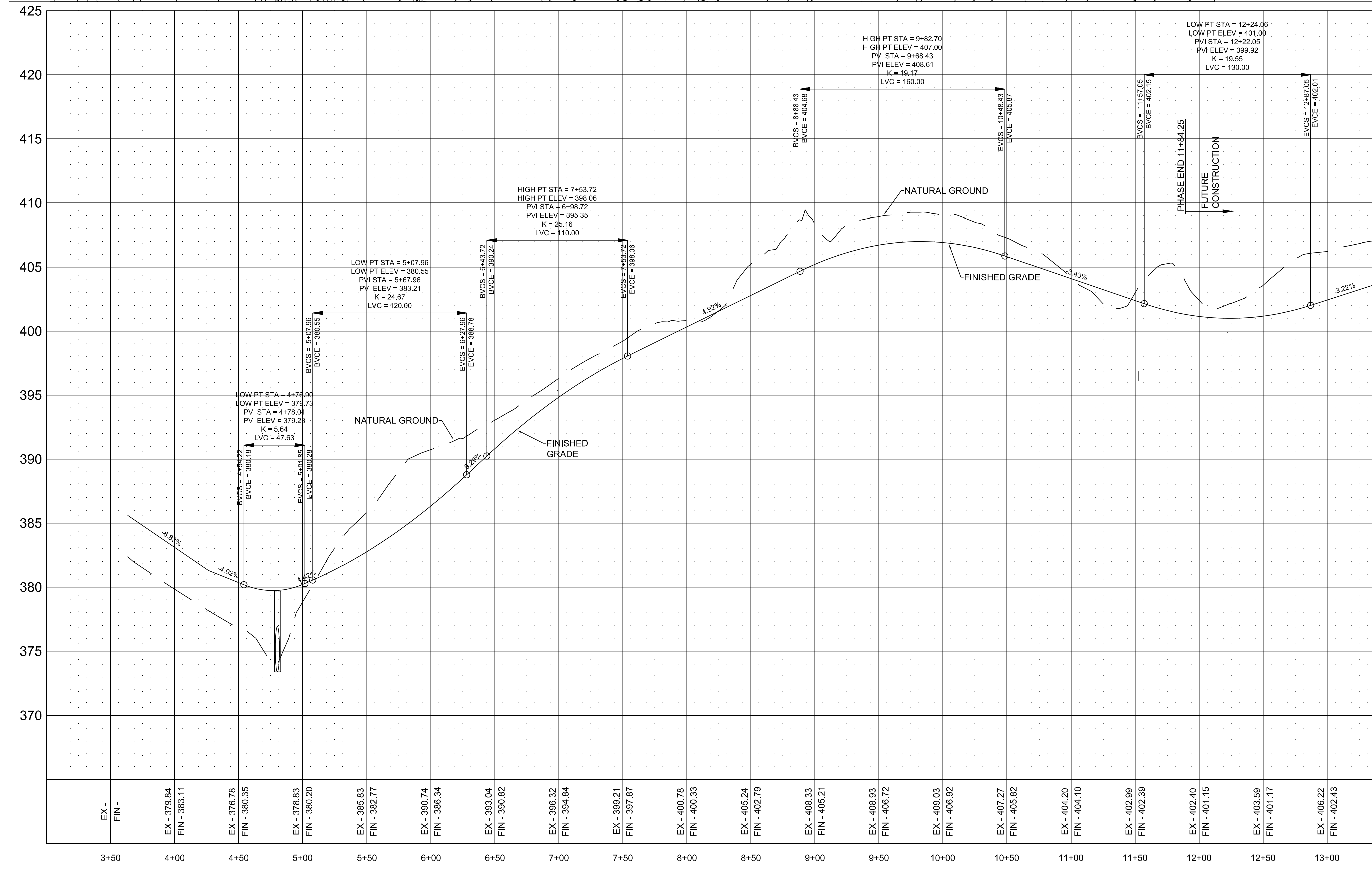
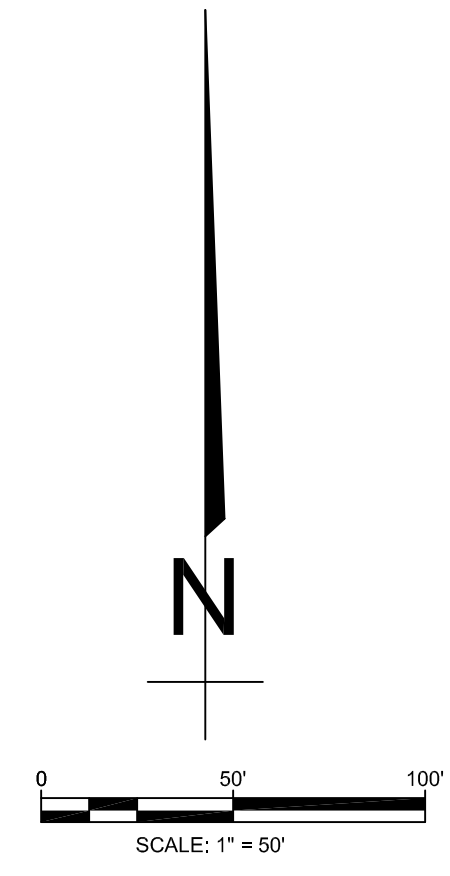
SURVEY CONTROL REFERENCE MARKS:
• JONESBORO MONUMENT # 89
• JONESBORO MONUMENT # 43
VERTICAL CONTROL IS NAVD 88
HORIZONTAL CONTROL IS NAD 83

MAPPING POINT "A"
NORTHING: 537,104.05
EASTING: 1,681,665.36

MAPPING POINT "B"
NORTHING: 536,727.40
EASTING: 1,681,767.57

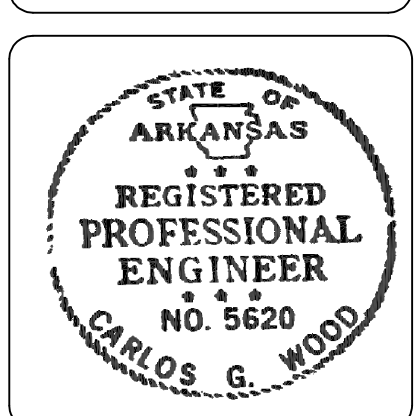


LEGEND	
	CURB
	EXISTING CONTOUR
	PROPOSED CONTOUR
	STORM DRAIN INLET
	STORM DRAIN PIPE



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

STR-2



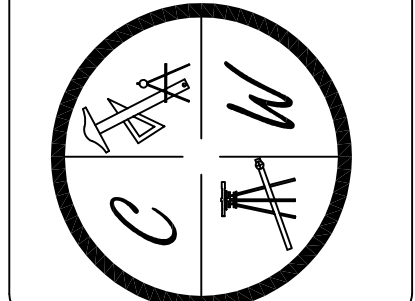
BARRINGTON PARK PHASE IV

JONESBORO, AR

ANNADALE CIRCLE
PLAN & PROFILE

DATE: 3/16/10
 REV:
 DRAWN BY: BGW

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BARRINGTON PARK PHASE IV

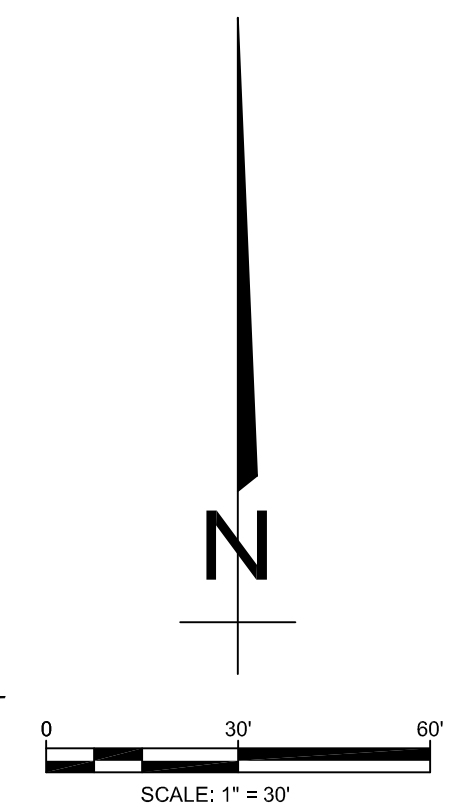
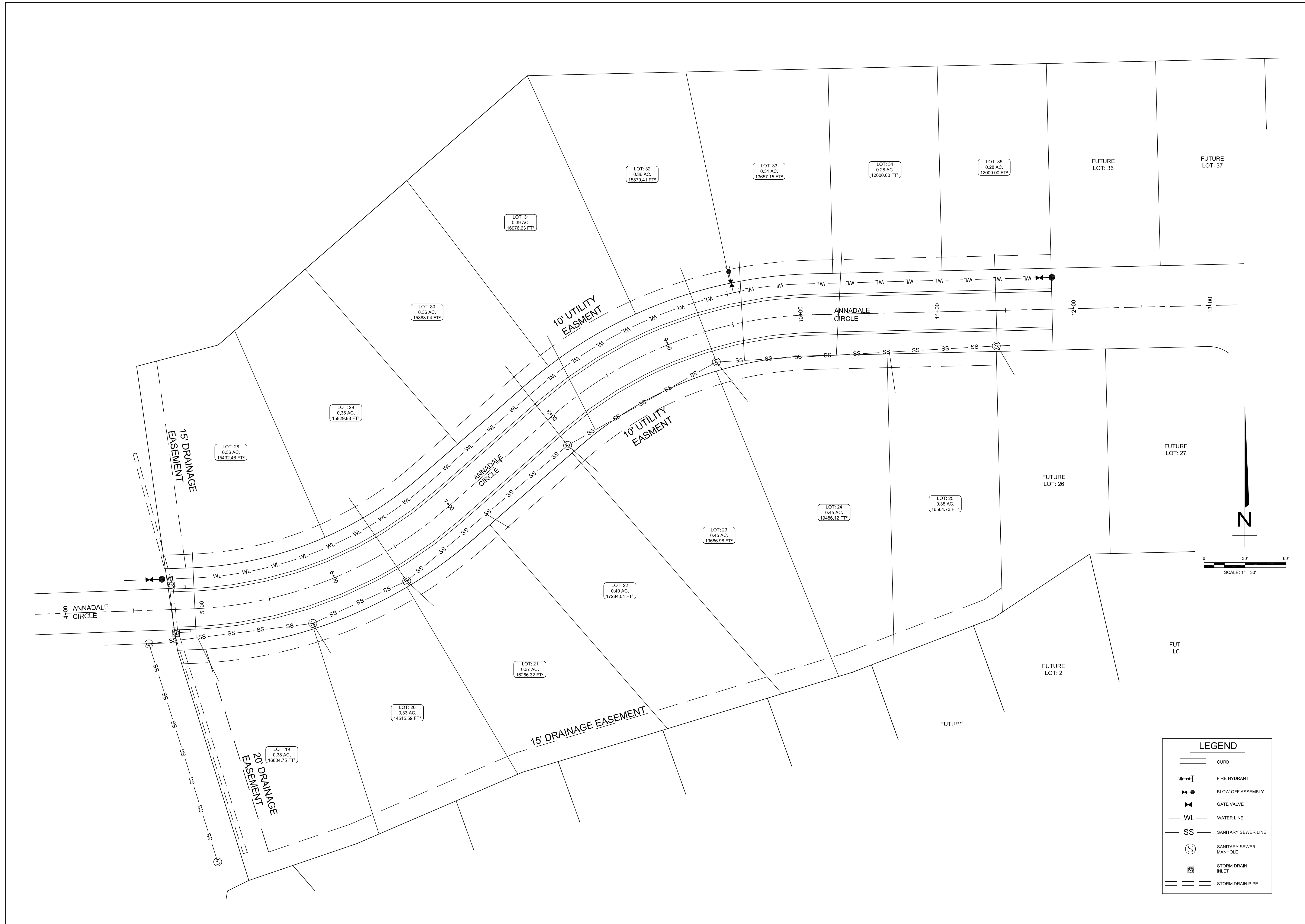
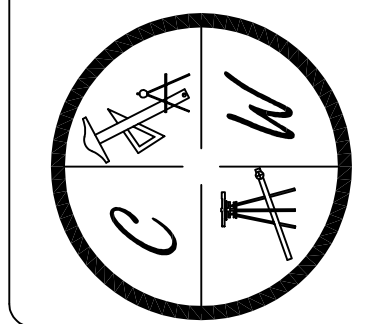
JONESBORO, AR
PROPOSED
UTILITY LAYOUT

DATE: 3/16/10

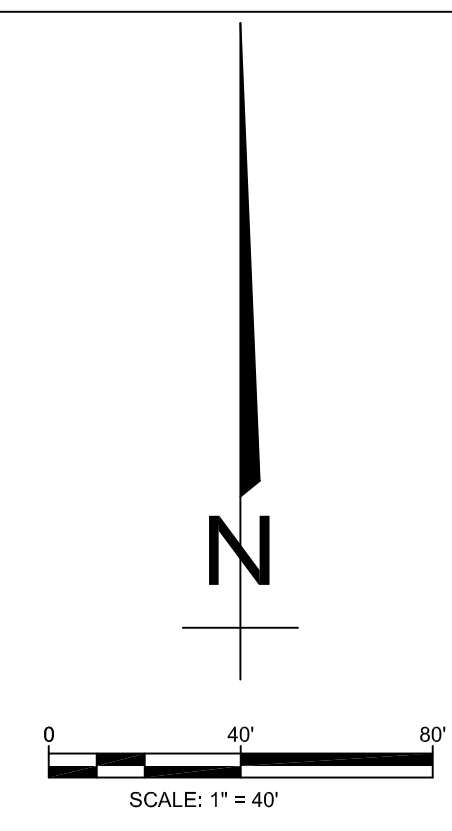
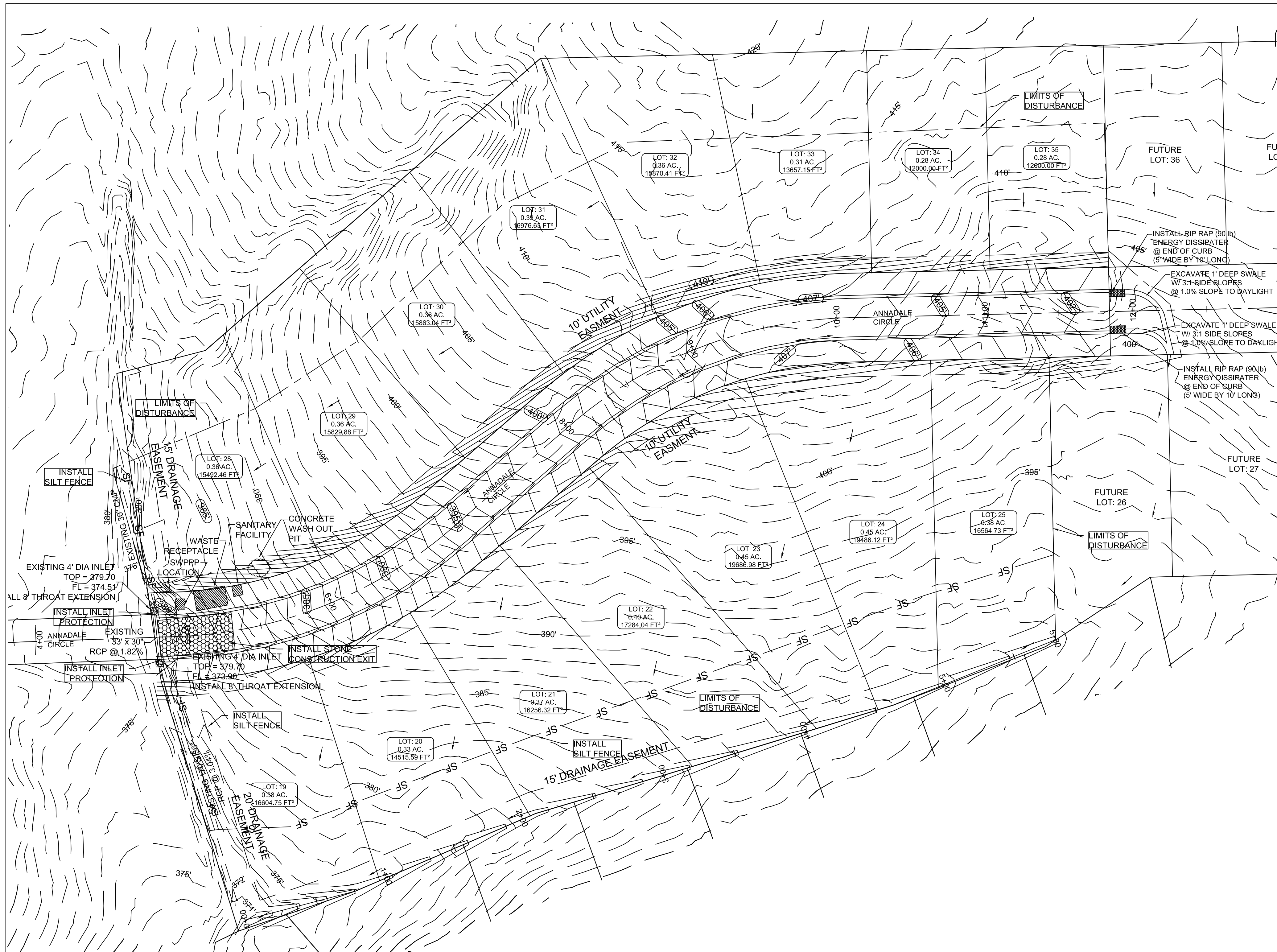
REV:

DRAWN BY: BGW

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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



OWNER / CONTRACTOR CERTIFICATION:
 I certify under penalty of law that I understand the term and conditions of the General National Pollution 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 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."

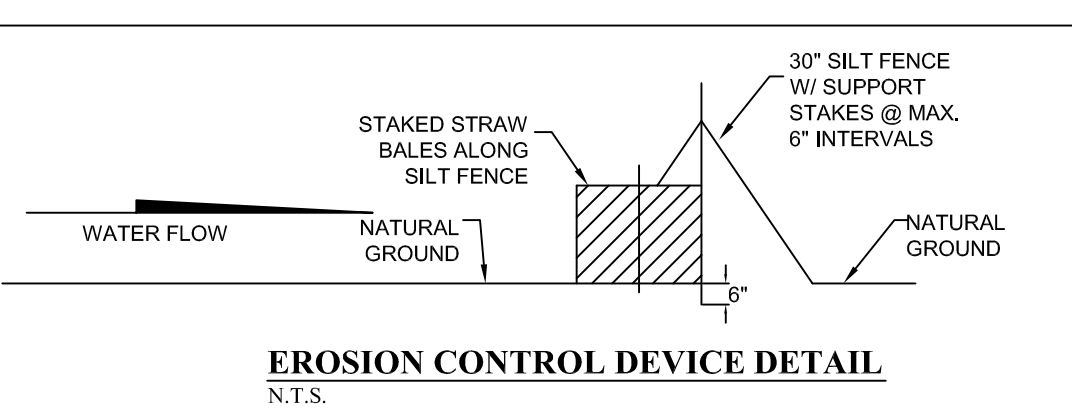
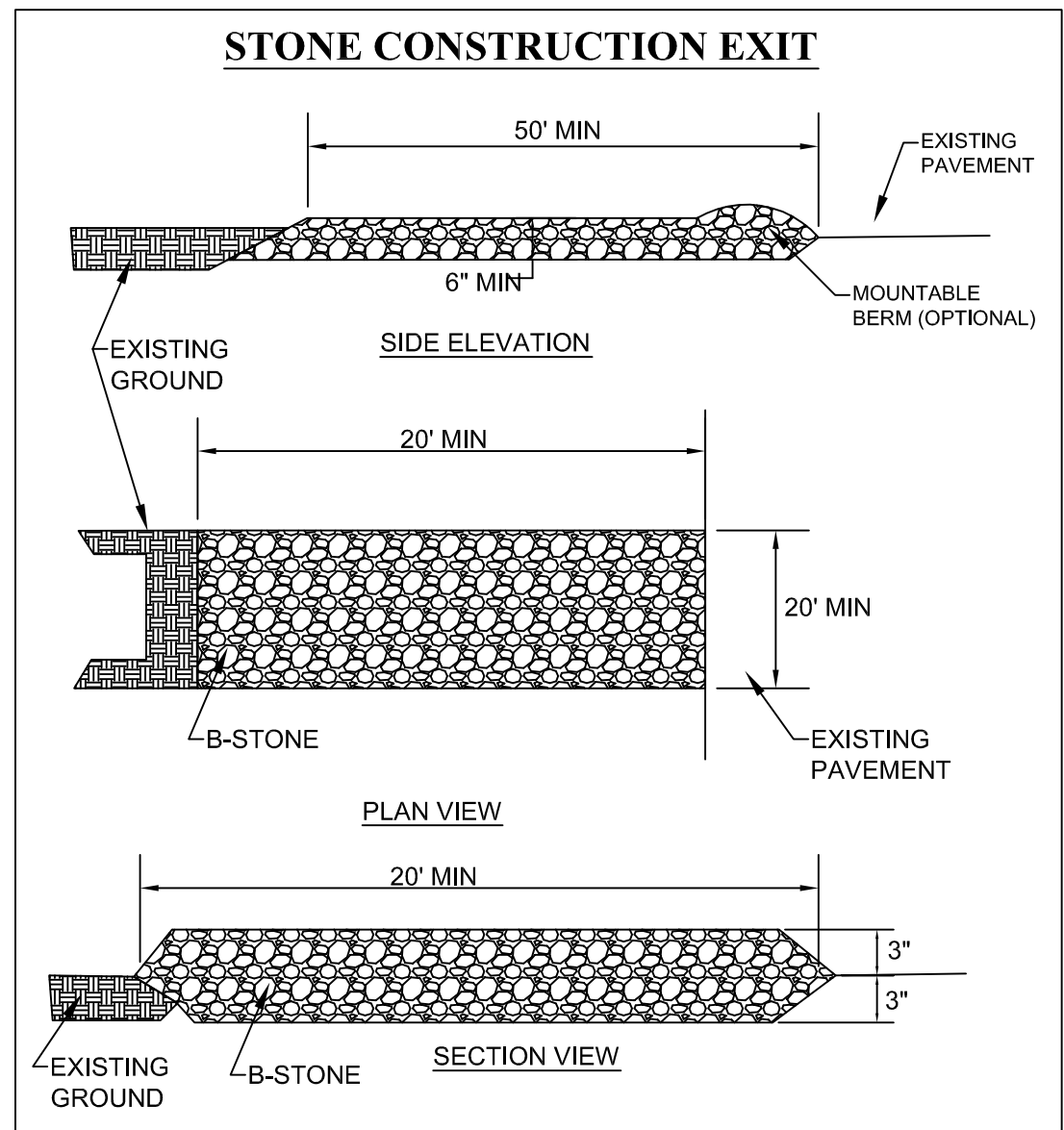
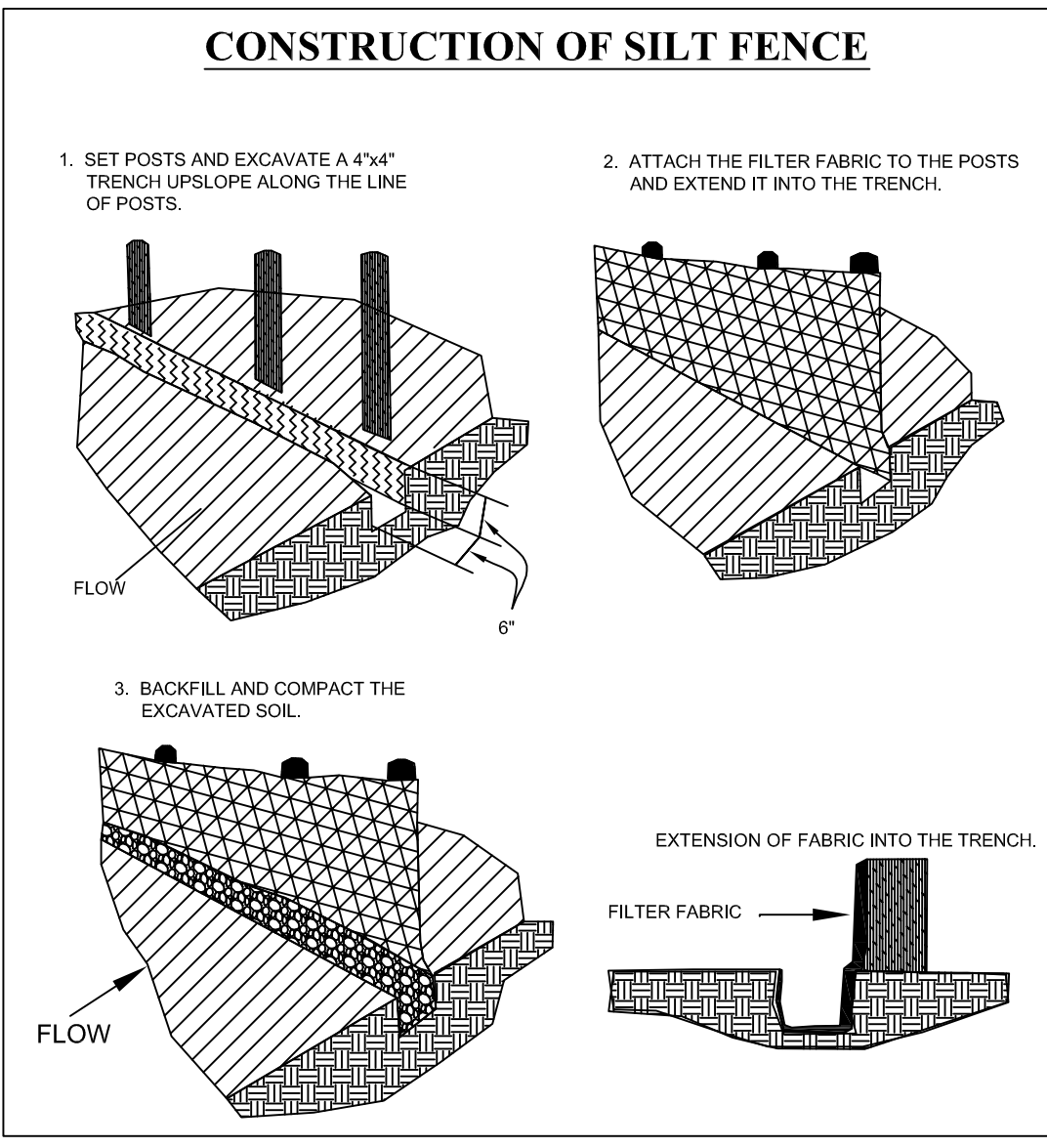
PRINTED NAME: _____ PRINTED TITLE: _____
 SIGNATURE: _____ DATE: _____

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.



BARRINGTON PARK PHASE IV
JONESBORO, AR
 EROSION CONTROL MAP

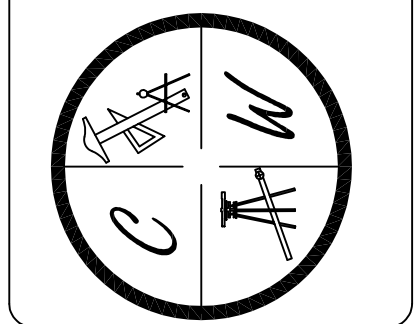
- NOTES:**
- THIS DRAWING REPRESENTS THE SCHEMATIC MAP OF THE LOCATION AND TYPE OF THE MINIMUM EROSION CONTROL MEASURES ANTICIPATED FOR THIS SITE AND SHALL BE CONSIDERED A PART OF THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AS REQUIRED BY THE CITY OF JONESBORO AND ADEQ. THIS MAP SHALL BE UPDATED 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 PERMANENTLY SEEDED WITHIN 14 DAYS OF THE COMPLETION OF CONSTRUCTION. 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 DISTURBED IS 4.7 ACRES.

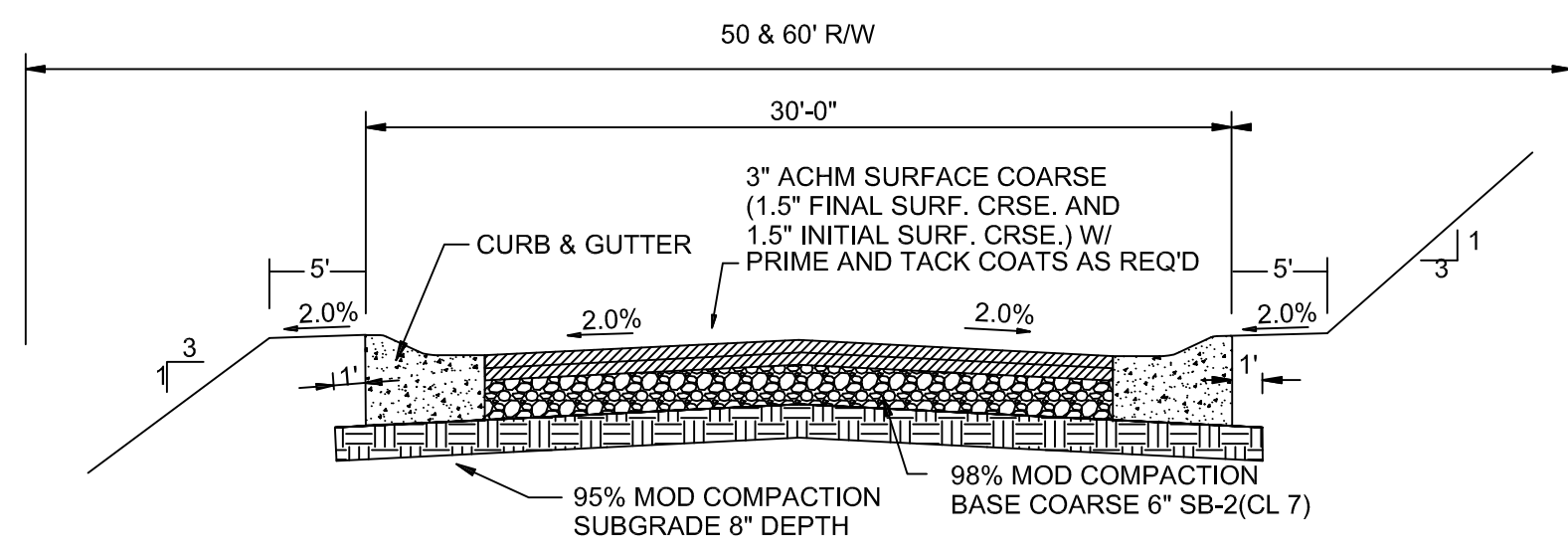


DATE: 3/16/10
 REV: _____

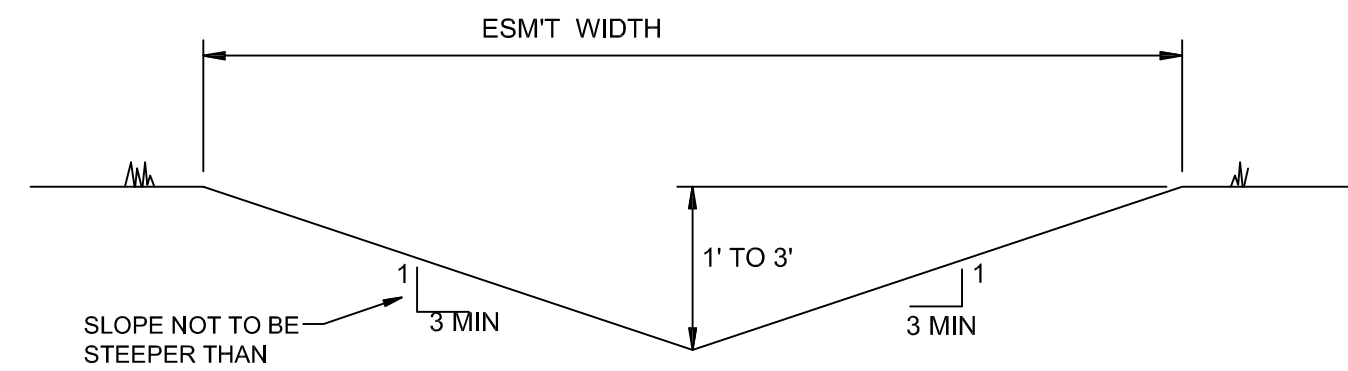
DRAWN BY: BGM

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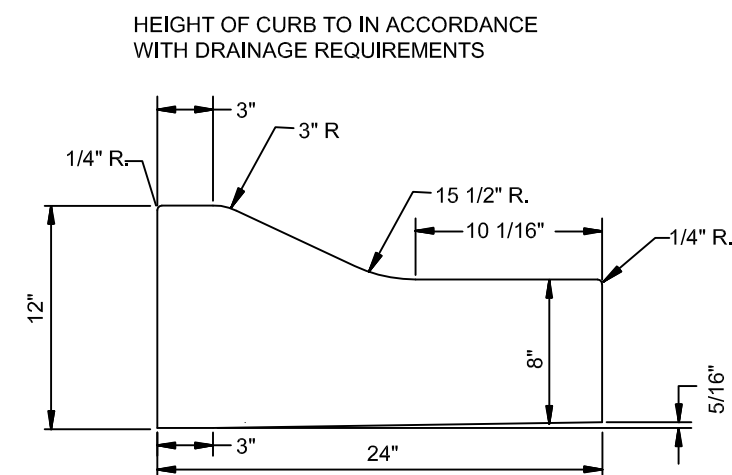




TYPICAL SECTION - INTERIOR STREETS
N.T.S.

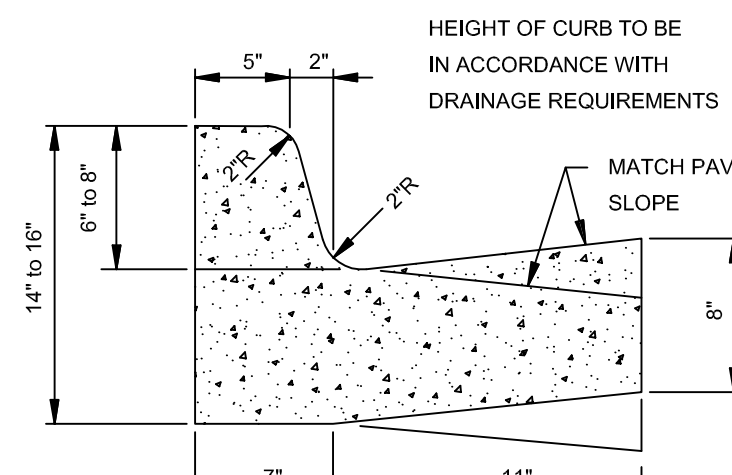


'A' TYPICAL DITCH DETAIL
N.T.S.

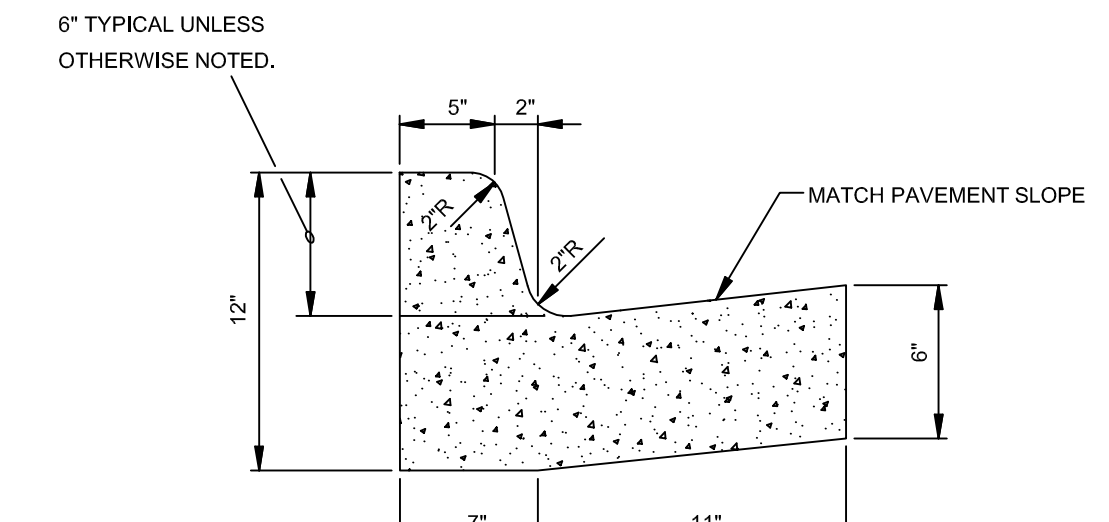


TYPE 'B' CURB & GUTTER
N.T.S.

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



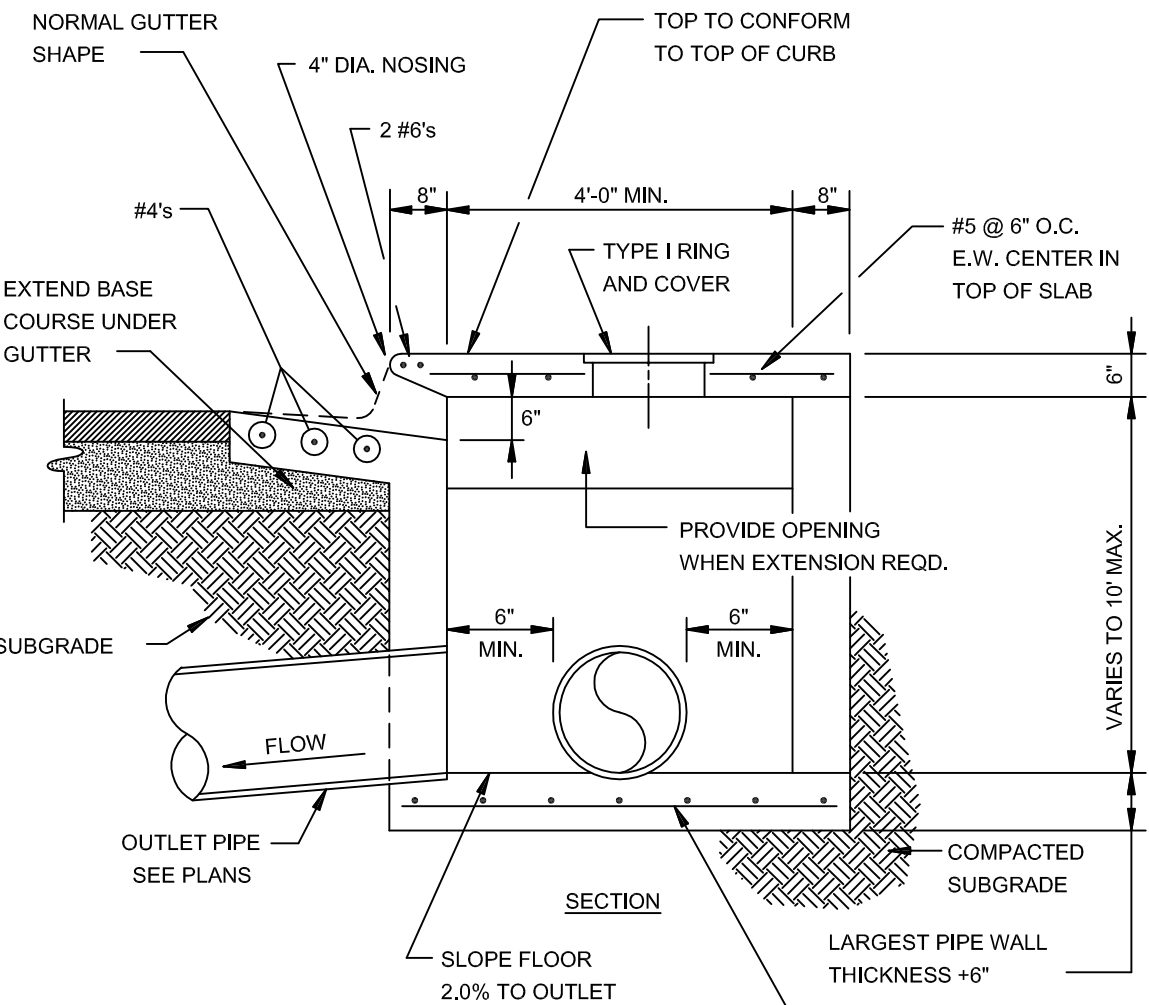
TYPE 'A-18' (BARRIER) ARTERIAL STREETS



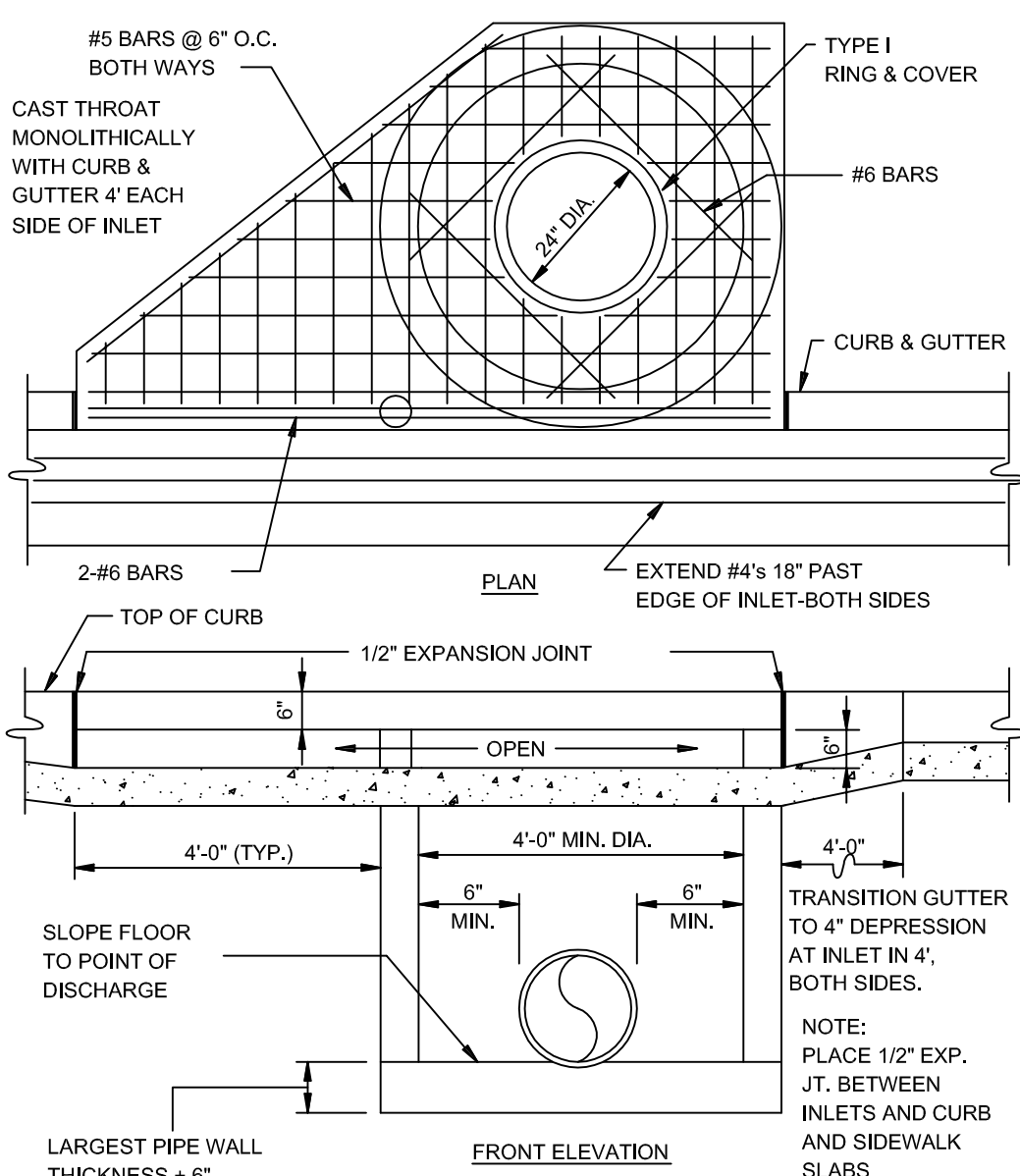
TYPE 'A-18' (BARRIER) RESIDENTIAL & COLLECTOR STREETS

COMBINATION CURB & GUTTER
N.T.S.

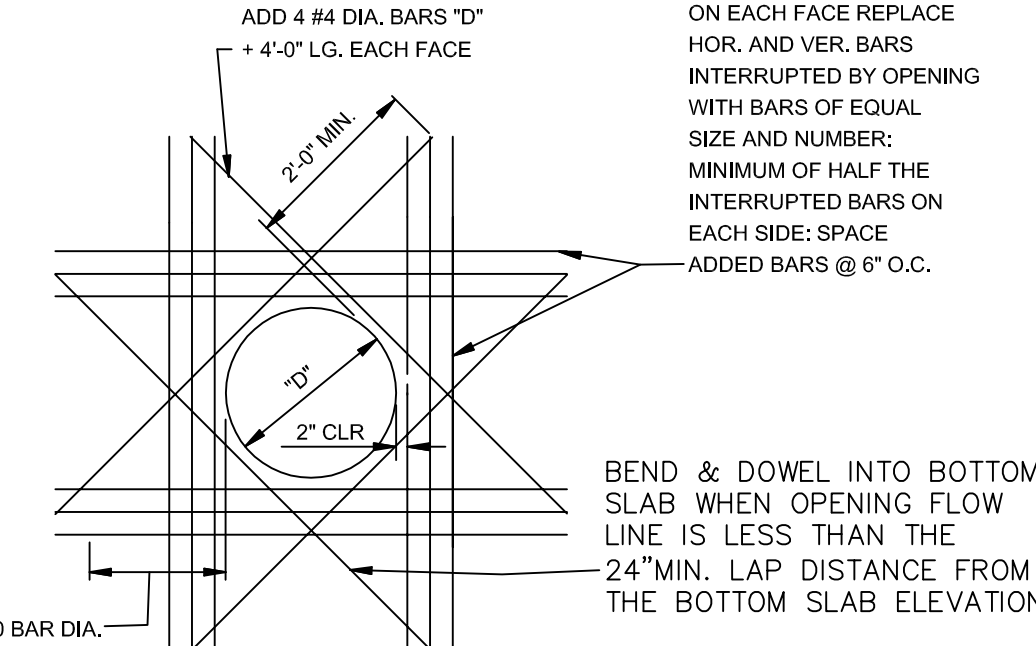
NOTE: CONTRACTION AND EXPANSION JOINTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.



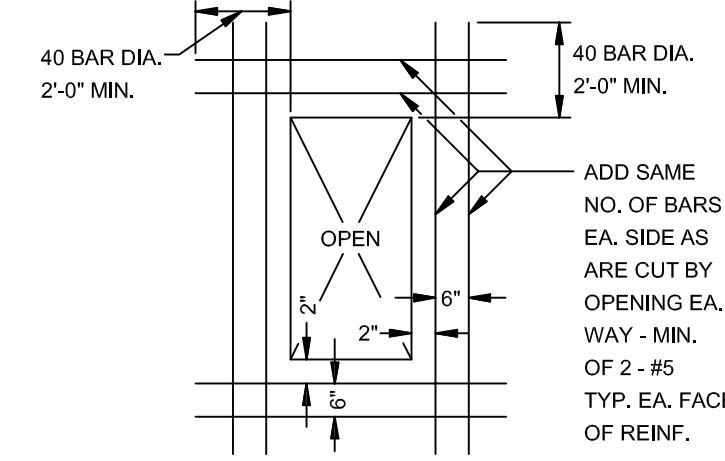
SECTION - CIRCULAR CURB INLET
N.T.S.



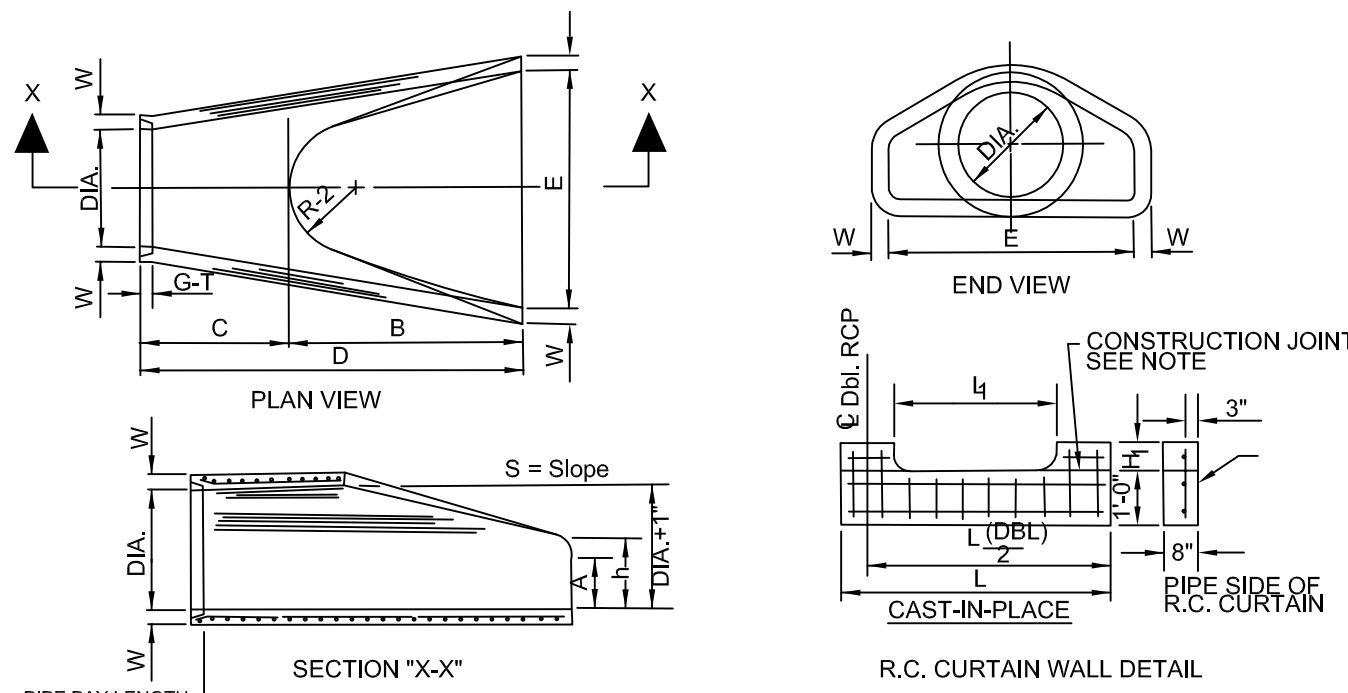
CIRCULAR CURB INLET W/ INLET EXTENSION
N.T.S.



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



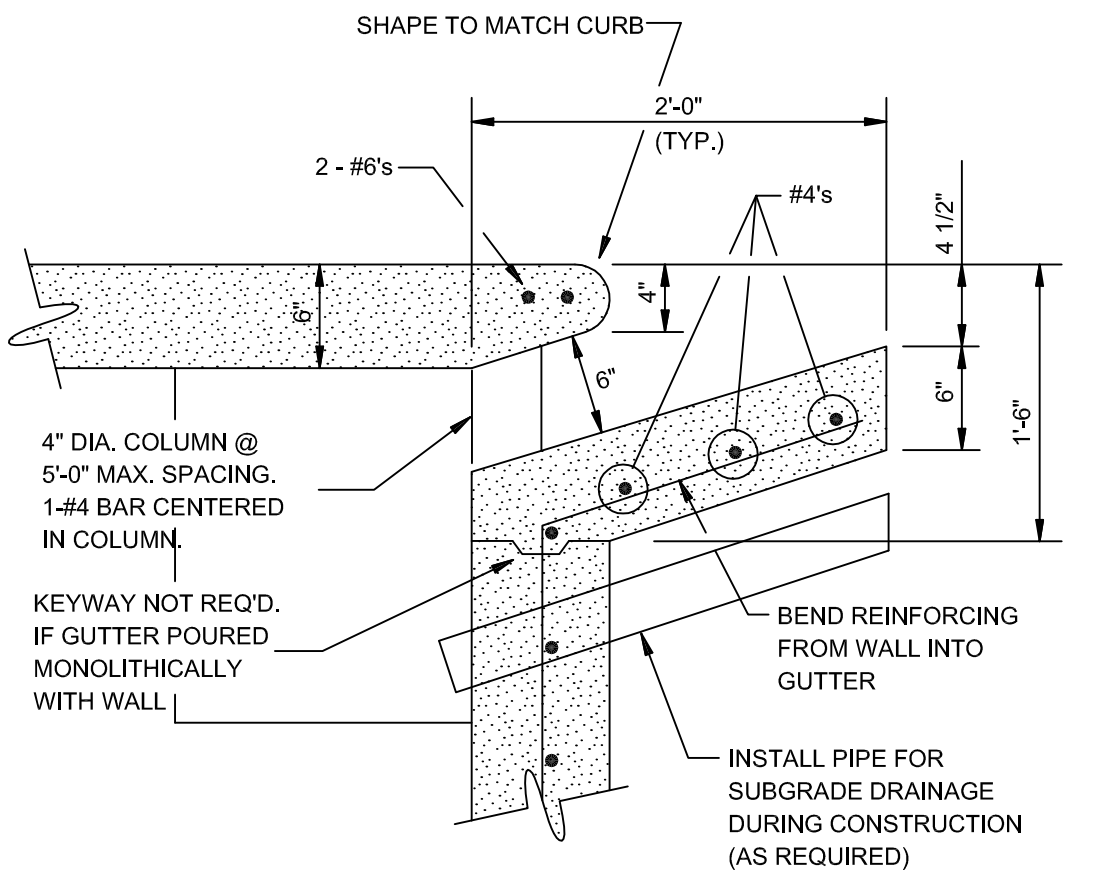
ADDED REINFORCEMENT AT RECTANGULAR OPENING IN WALL OR SLAB
N.T.S.



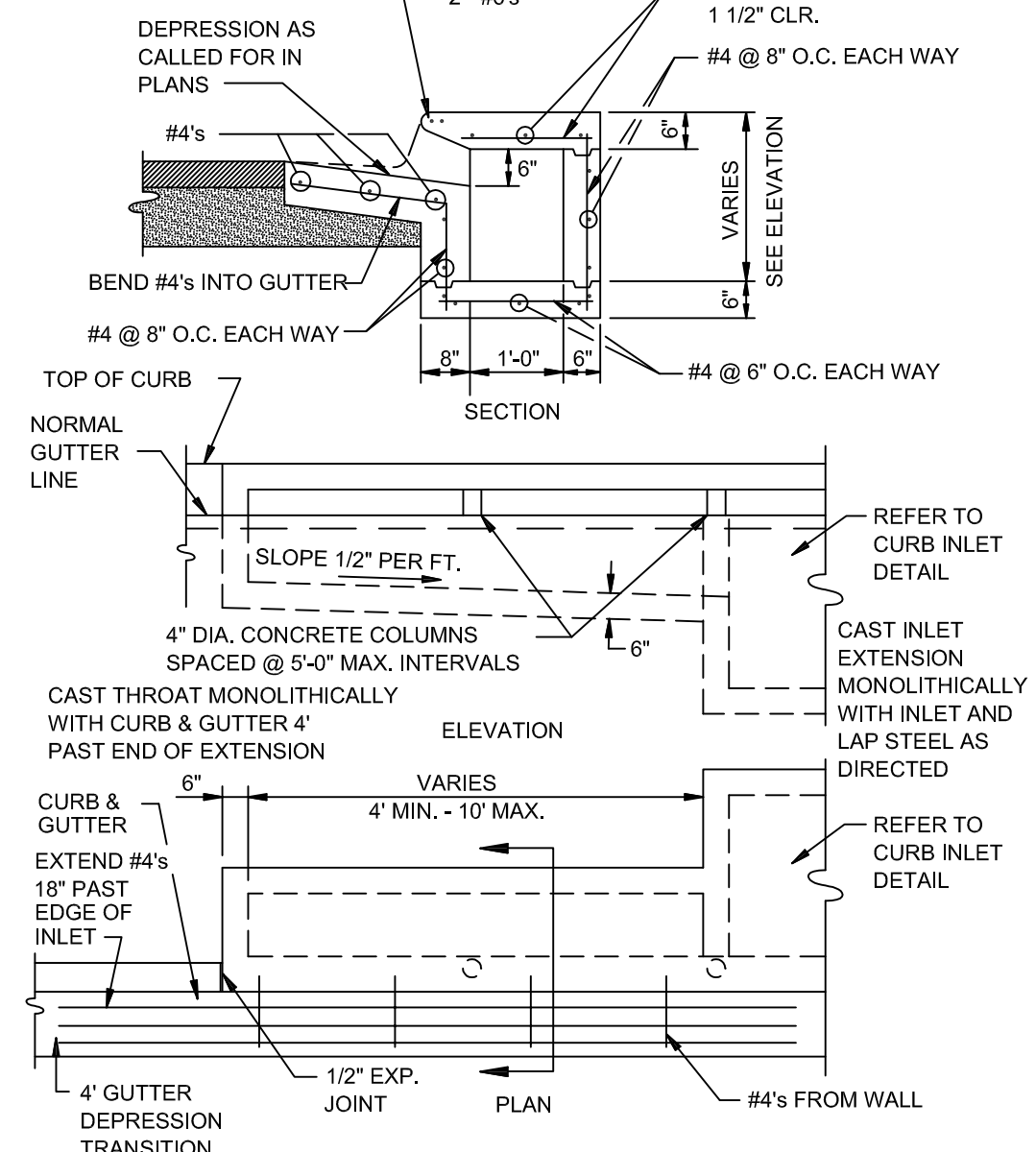
PIPE PAY LENGTH	DIA. WALL	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	
18'	24"	8"	2'-3"	3'-10"	6'-1"	3'-0"	3'-1"	19'	20'	15 1/2"	12"	2"	1000	1-0 1/2"														
24'	30"	10"	3'-7 1/2"	4'-9"	6'-1 1/2"	4'-0"	3'-1"	25'	26'	16 3/8"	14"	2 1/2"	1000	1-1 1/8"														
30'	36"	12"	4'-4"	5'-11"	6'-11"	4'-0"	3'-1"	31'	32'	17 1/8"	16"	3"	1000	1-1 5/8"														
36'	42"	14"	5'-1"	6'-10"	7'-11"	4'-0"	3'-1"	37'	38'	18 1/8"	18"	3 1/2"	1000	1-2"														
42'	48"	16"	5'-8"	7'-11"	8'-11"	4'-0"	3'-1"	43'	44'	19 1/8"	20"	4"	1000	1-2 1/2"														
48'	54"	18"	6'-0"	8'-2"	9'-2"	4'-0"	3'-1"	49'	50'	20 1/8"	22"	4 1/2"	1000	1-3"														
54'	60"	20"	6'-0"	8'-2"	9'-2"	4'-0"	3'-1"	55'	56'	21 1/8"	24"	5"	1000	1-3 1/2"														
60'	66"	22"	6'-0"	8'-2"	9'-2"	4'-0"	3'-1"	61'	62'	22 1/8"	26"	5 1/2"	1000	1-4"														
66'	72"	24"	6'-0"	8'-2"	9'-2"	4'-0"	3'-1"	67'	68'	23 1/8"	28"	6"	1000	1-4 1/2"														

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

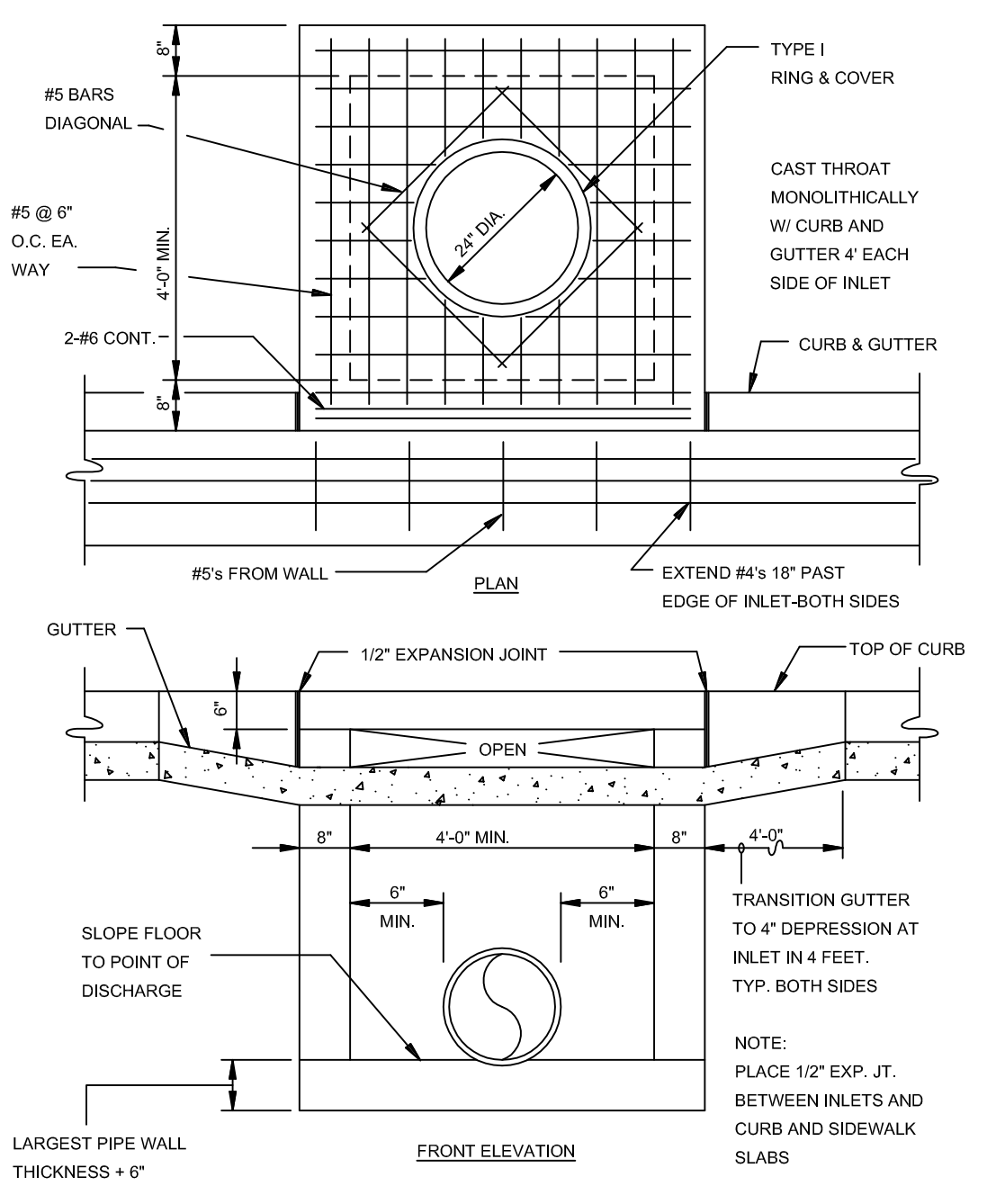
- NOTES:
- The portion of the R.C. Curtain Wall beneath the Flared End Section (Lower 1'-0") shall be placed monolithically. The Flared End Section shall then be set in place and the remaining portions of the R.C. Curtain Wall placed.
 - All reinforcing steel are #4 Bars at 6" O.C.
 - No separate payment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



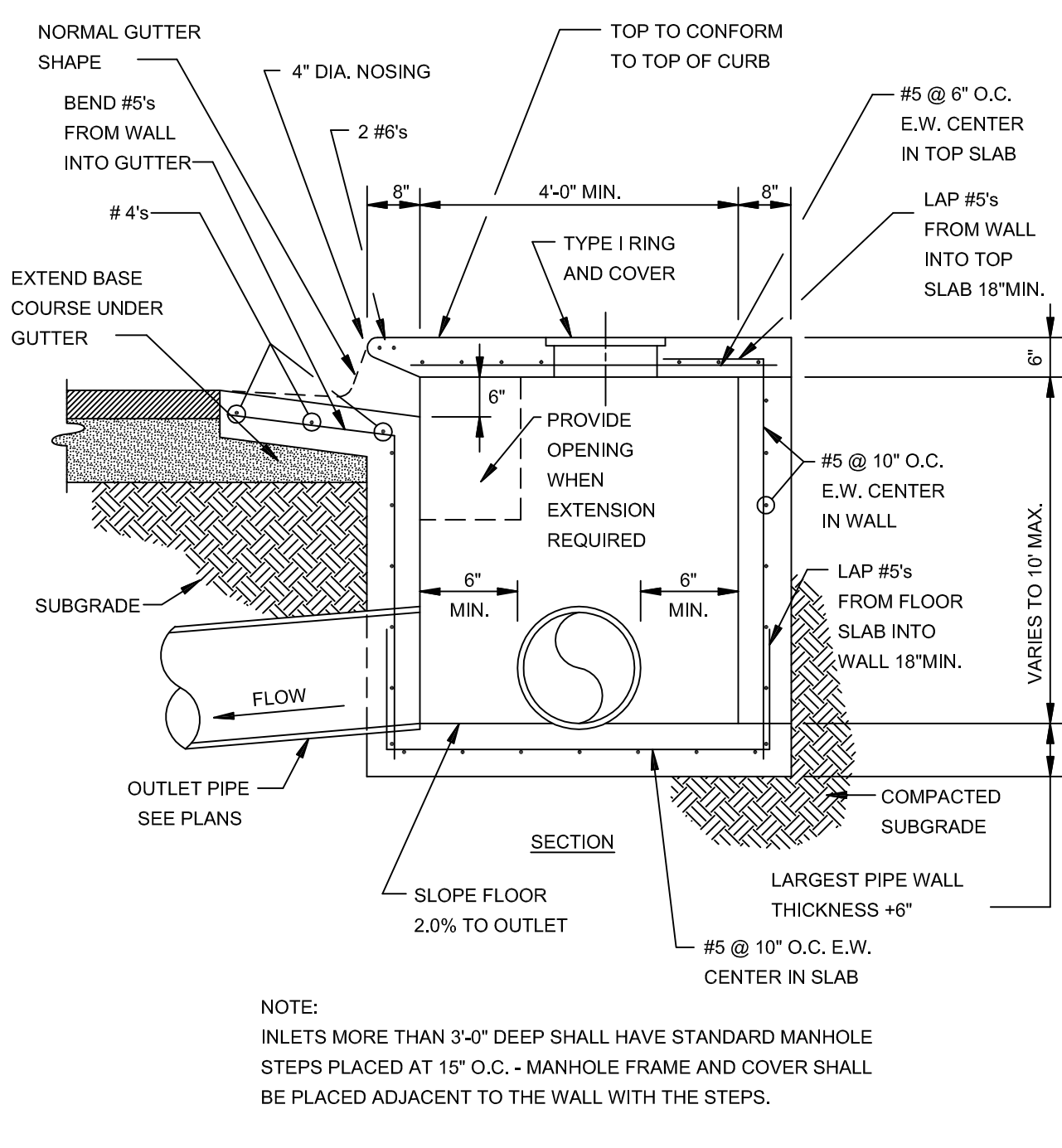
CURB OPENING
N.T.S.



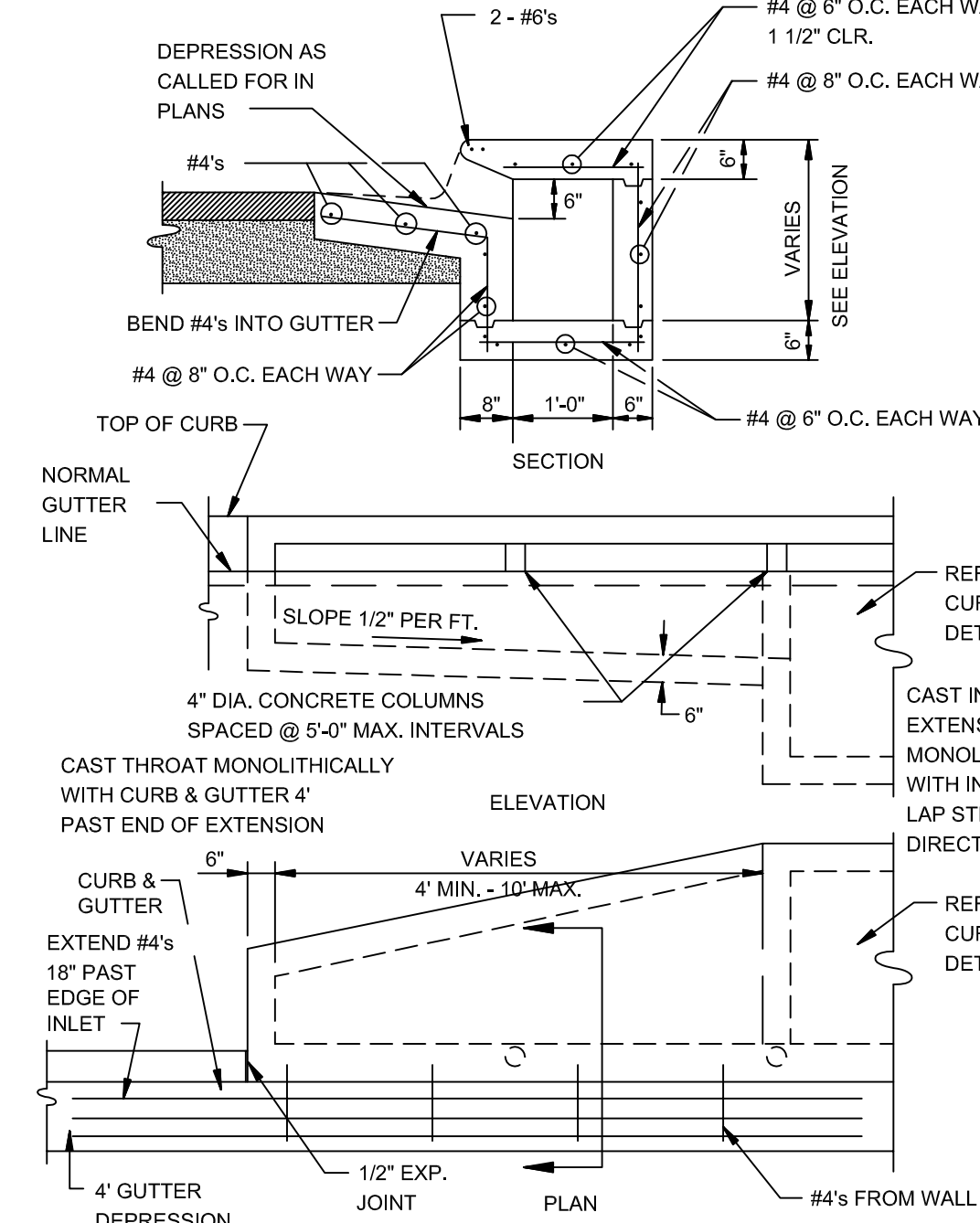
RECTANGULAR CURB INLET EXTENSION
N.T.S.



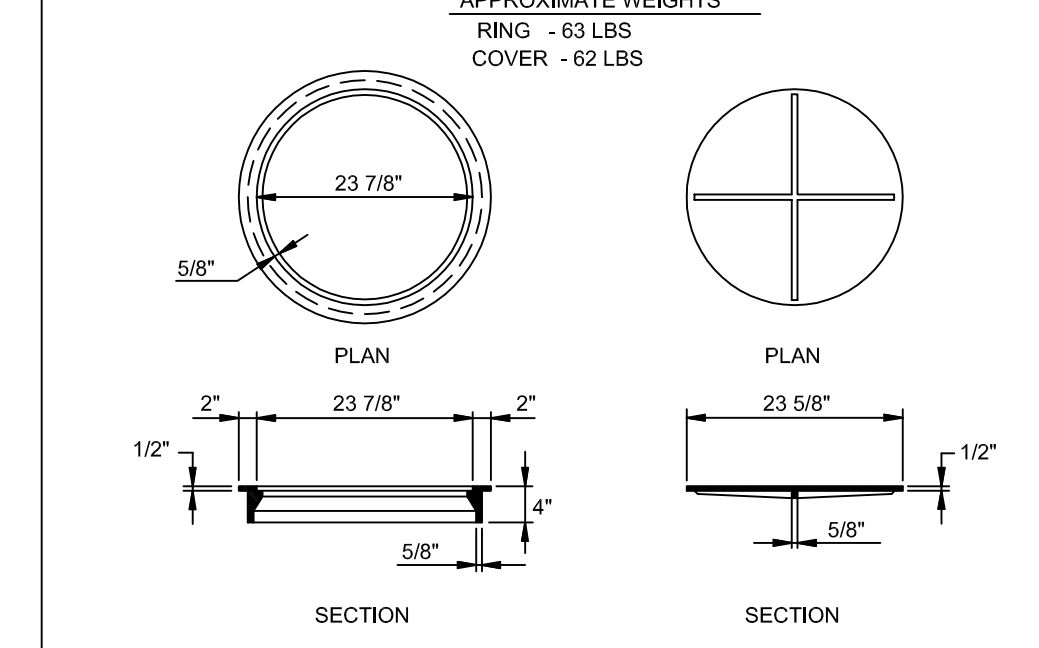
RECTANGULAR CURB INLET
N.T.S.



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

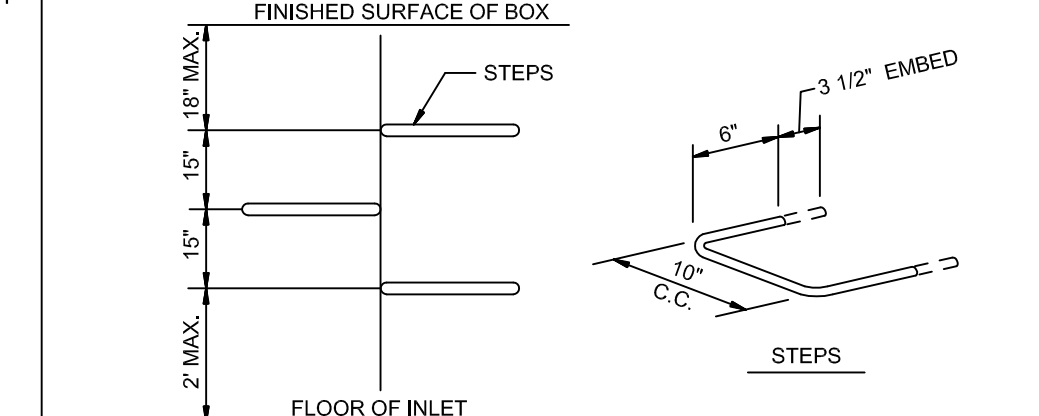


ALTERNATE CURB INLET EXTENSION
N.T.S.



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:
- 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.

