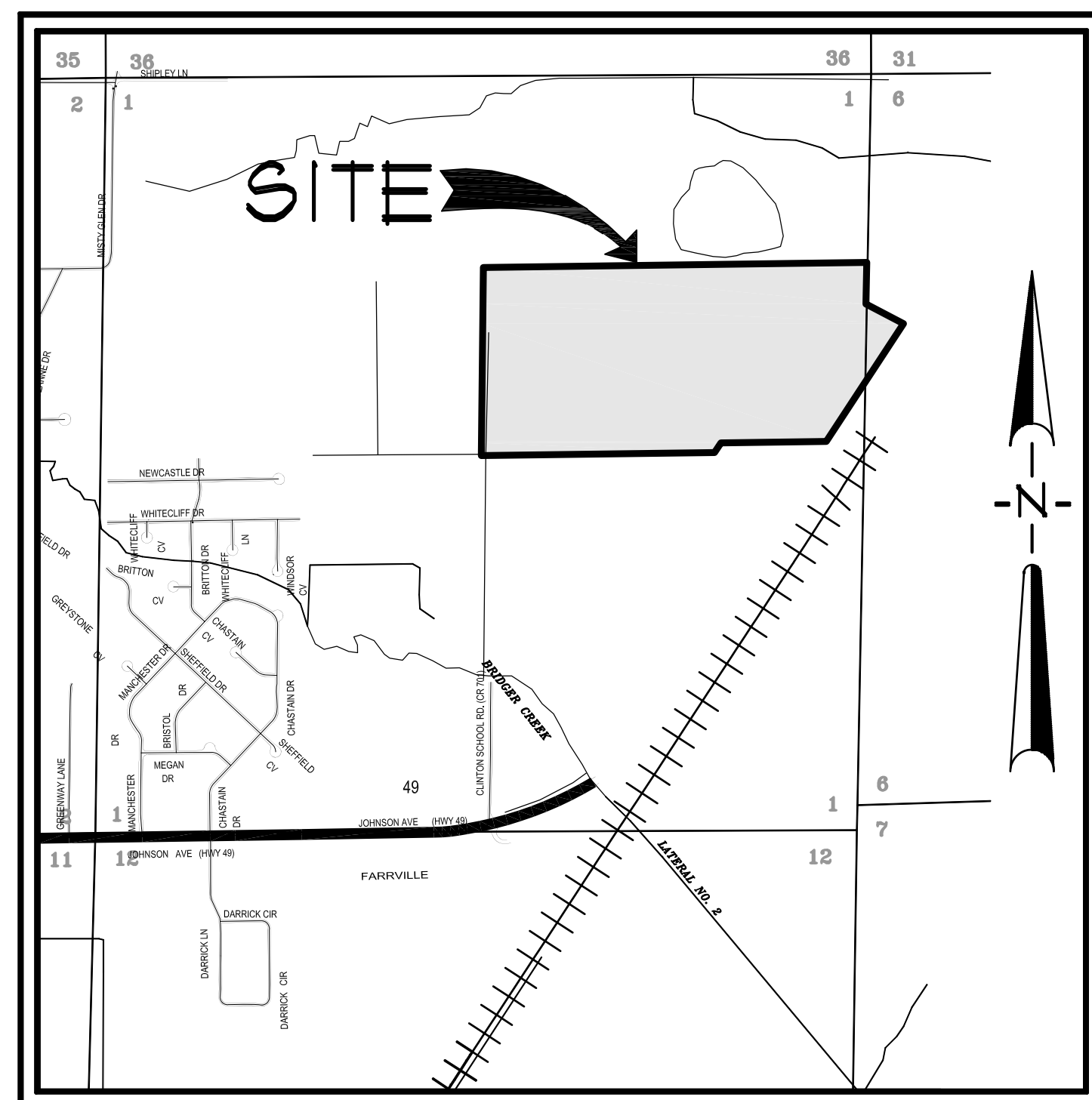


SITE DEVELOPMENT PLANS

# NORTHEAST ARKANSAS EXPOSITION AND CONFERENCE CENTER

PREPARED FOR  
CRAIGHEAD COUNTY FAIR ASSOCIATION

JONESBORO, ARKANSAS  
MAY, 2011



VICINITY MAP  
SCALE: 1" = 1000'

INDEX TO SHEETS

- 1 OF 13 INDEX SHEET
- 2 OF 13 GENERAL NOTES & AREA MAP
- 3 OF 13 BOUNDARY & TOPOGRAPHIC SURVEY
- 4 OF 13 MINOR PLAT
- 5 OF 13 DEMOLITION PLAN
- 6 OF 13 SITE PLAN
- 7 OF 13 UTILITY PLAN
- 8 OF 13 GRADING AND DRAINAGE PLAN - 100 SCALE
- 8A OF 13 GRADING AND DRAINAGE PLAN - 50 SCALE
- 8B OF 13 GRADING AND DRAINAGE PLAN - 50 SCALE
- 8C OF 13 GRADING AND DRAINAGE PLAN - 50 SCALE
- 8D OF 13 GRADING AND DRAINAGE PLAN - 50 SCALE
- 9 OF 13 EROSION CONTROL PLAN
- 10 OF 13 LANDSCAPE PLAN
- 11 OF 13 STANDARD DETAILS
- 12 OF 13 STANDARD DETAILS
- 13 OF 13 EROSION CONTROL DETAILS

ASSOCIATED ENGINEERING AND TESTING, LLC  
CIVIL ENGINEERING, LAND SURVEYING AND MATERIALS TESTING  
103 SOUTH CHURCH STREET - P.O. BOX 1462 - JONESBORO, AR 72403  
PH: 810-932-3594 FAX: 810-935-1263

COVER SHEET  
NORTHEAST ARKANSAS EXPOSITION  
AND CONFERENCE CENTER  
JONESBORO, ARKANSAS

REV	DATE	REVISIONS	DRAWN	CHK'D	SCALE	CADD FILE	DATE	SHEET
1	06/09/11	REVISE MAIN PARKING	JME	JME	1" = 1000'	1061-SDP.R1	05/21/11	1 OF 13

### RESOURCE LIST

- CITY OF JONESBORO - PLANNING AND ZONING  
OTIS SPRIGGS, CITY PLANNER  
100 FLINT STREET  
JONESBORO, AR 72401  
870-932-0406
- CITY OF JONESBORO - ENGINEERING  
CRAIG LIGHT, P.E.  
CITY ENGINEER  
301 VINE AVENUE  
JONESBORO, AR 72401  
870-932-2438
- CODES DEPT. FIRE MARSHALL  
CRAIG DAVENPORT  
3215 E. JOHNSON AVE.  
JONESBORO, AR 72401  
870-932-2428
- CITY WATER AND LIGHT - ENGINEERING  
RON BOWEN, P.E. MANAGER  
400 EAST MONROE, P.O. BOX 1289  
JONESBORO, AR 72403  
870-933-9581, FAX: 870-930-3303  
RANDY SIMPKINS - CHIEF ENGINEER  
870-930-3320
- CENTERPOINT ENERGY  
KEITH CRAIG - SERVICE TECHNICIAN  
3013 OLD FEEDHOUSE ROAD  
JONESBORO, AR 72401  
CELL: 870-891-3150
- AT&T  
123 CHURCH, ROOM B 21  
JONESBORO, AR 72403  
PHIL FARLEY - AREA MANAGER INSTALLATION & REPAIR  
870-912-1821, FAX: 870-912-1610  
TOMMY GRAY - AREA MANAGER ENGINEERING DESIGN  
870-912-1581, FAX: 870-912-1533
- SUDDEN LINK - CABLE TV  
1520 SOUTH CARAWAY ROAD  
JONESBORO, AR 72401  
BOB FROCK - CONSTRUCTION MANAGER  
870-933-8423 EXT. 212, FAX: 870-912-8141  
DEANNA HORNBACK - MANAGER  
JIMMY TANCY - FIELD MANAGER  
CELL: 870-219-8583

### GENERAL NOTES

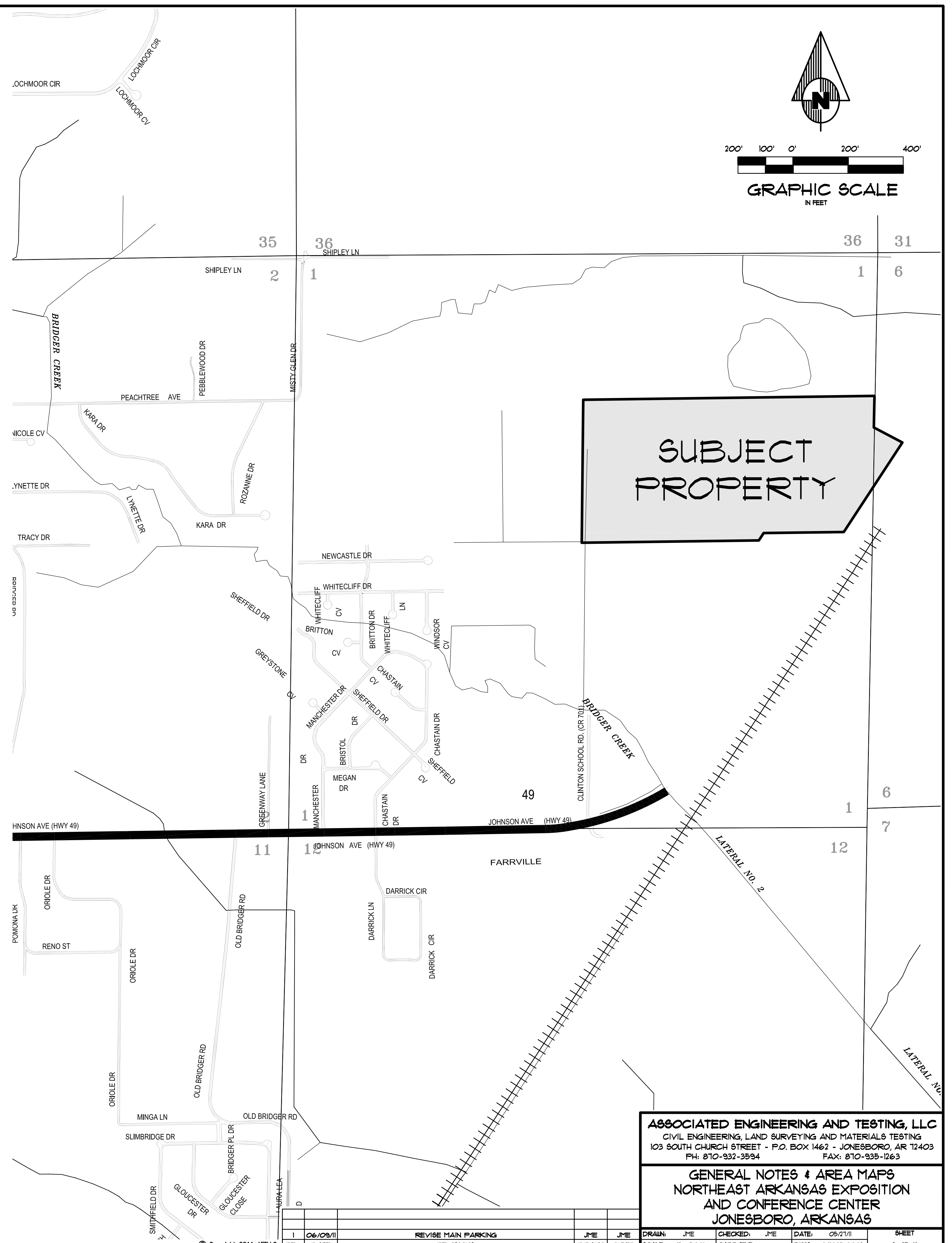
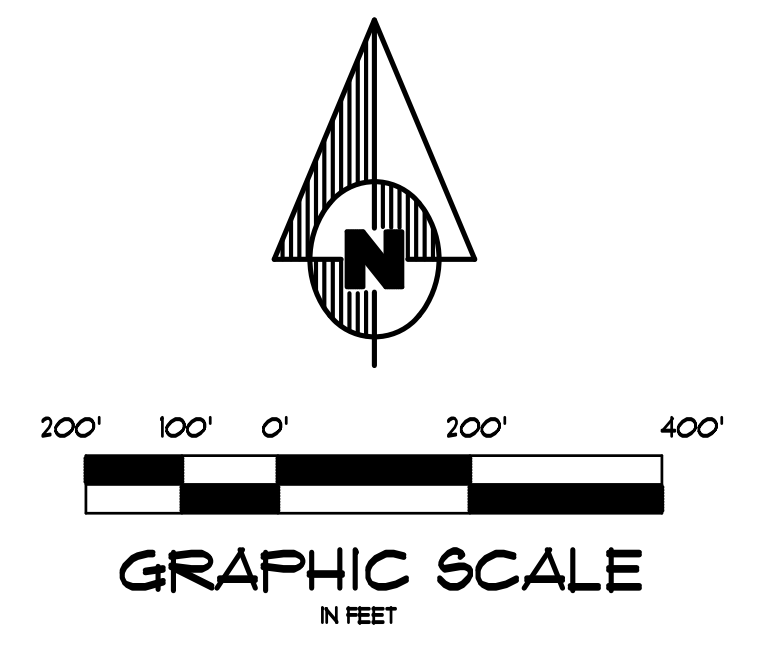
- ELEVATIONS SHOWN HEREON ARE IN FEET AND DECIMAL PARTS THEREOF AND REFER TO MSL DATUM.
- SUBJECT PROPERTY IS NOT LOCATED WITHIN "ZONE AE" 100 YR. FREQUENCY FLOOD ZONE, AS DESIGNATED BY FEDERAL EMERGENCY MANAGEMENT AGENCY, FLOOD INSURANCE RATE MAP FOR CITY OF JONESBORO, ARKANSAS, COMMUNITY PANEL 050300061C (PANEL 61 OF 200). EFFECTIVE DATE - SEPTEMBER 21, 1991.
- SCREENING AND BUFFERING ARE AS SHOWN.
- EASEMENTS ARE AS SHOWN.
- COMMON OPEN SPACE AND AMENITIES ARE NOT APPLICABLE.
- NO KNOWN HISTORICAL STRUCTURES ARE LOCATED ON SUBJECT PROPERTY.
- CLOSEST EXISTING FIRE HYDRANT IS LOCATED APPROXIMATELY 531' NORTH AND 53' EAST OF THE SOUTHWEST CORNER OF THE SUBJECT PROPERTY, AT THE EAST RIGHT-OF-WAY OF CLINTON SCHOOL ROAD.
- DIMENSIONS SHOWN ARE TO THE FACE OF CURB UNLESS OTHERWISE NOTED.

### BENCHMARK LIST

- ELEVATIONS SHOWN HEREON ARE IN FEET AND DECIMAL PARTS THEREOF AND REFER TO MSL DATUM.
- BENCHMARK #1 IS TOP OF NORTHEAST CORNER OF 2' X 4' CONCRETE BOX CULVERT LOCATED 63' SOUTH AND 26' WEST OF SOUTHWEST CORNER OF SUBJECT PROPERTY.  
ELEV. = 267.30 (NAVD 88)
- BENCHMARK #2 IS TOP OF REBAR & CAP CONTROL POINT LOCATED 469' SOUTH AND 189' EAST OF NORTHEAST CORNER OF SUBJECT PROPERTY.  
ELEV. = 295.26 (NAVD 88)

### LEGEND

<ul style="list-style-type: none"> <li>BOUNDARY LINE</li> <li>LOT LINES</li> <li>FOUND IRON PIPE</li> <li>FOUND COTTON-FICKER SPINDLE</li> <li>FOUND REBAR</li> <li>FOUND IRON PIPE W/ FLG XXXX CAP</li> <li>CITY OF JONESBORO G.P.S. MONUMENT</li> <li>BENCH MARK</li> <li>R/W MONUMENT</li> <li>SET 1 1/4" IRON PIPE W/ FLG #545 CAP</li> <li>EXISTING SANITARY SEWER LINE</li> <li>PROPOSED SANITARY SEWER LINE</li> <li>EXISTING SANITARY SEWER MANHOLE</li> <li>PROPOSED SANITARY SEWER MANHOLE</li> <li>EXISTING SANITARY SEWER CLEANOUT</li> <li>PROPOSED SANITARY SEWER CLEANOUT</li> <li>PROPOSED SANITARY SEWER SERVICE LINE</li> <li>EXISTING WATER LINE</li> <li>PROPOSED WATER LINE</li> <li>EXISTING WATER METER</li> <li>PROPOSED WATER METER</li> <li>WATER VALVE</li> </ul>	<ul style="list-style-type: none"> <li>FIRE HYDRANT</li> <li>VALVE BOX</li> <li>FIRE PROTECTION</li> <li>EXISTING OVERHEAD ELECTRICAL LINE</li> <li>EXISTING UNDERGROUND ELECTRICAL LINE</li> <li>ELECTRIC TRANSFORMER/ELECTRIC METER</li> <li>POWER POLE</li> <li>POWER JUNCTION COMM. BOX</li> <li>SIGN LIGHTS/FLOOR LIGHTS</li> <li>LIGHT POLE (SINGLE)</li> <li>LIGHT POLE (BACK-BACK)</li> <li>LIGHT POLE (3 # 30')</li> <li>BASIN BOUNDARY</li> <li>TRAFFIC SIGN</li> <li>TRAFFIC SIGNAL</li> <li>TRAFFIC LIGHT CONTROL</li> <li>TRAFFIC SIGNAL W/ POLE</li> <li>EXISTING OVERHEAD COMMUNICATION LINE</li> <li>EXISTING UNDERGROUND COMMUNICATION LINE</li> <li>TELEPHONE PEDESTAL</li> <li>EXISTING GAS LINE</li> <li>GAS METER</li> <li>EXISTING STORM WATER MANHOLE</li> </ul>	<ul style="list-style-type: none"> <li>GRADED INLET</li> <li>DOWNSPOUT</li> <li>SPRINKLER CONTROL</li> <li>MAILBOX</li> <li>TRASH COMPACTOR</li> <li>COLUMN</li> <li>BOLLARD</li> <li>HANDICAP SIGN</li> <li>EXISTING FENCE LINE</li> <li>EXISTING GROUND CONTOUR</li> <li>FINISHED GROUND CONTOUR</li> <li>EXISTING TREE/SHRUB</li> <li>BASIN BOUNDARY</li> <li>DRAINAGE FLOW</li> <li>GENERAL DRAINAGE FLOW</li> <li>SWALE FLOW DIRECTION</li> <li>SILT FENCE</li> <li>ROCK CHECK DAM</li> <li>RIP RAP AREA</li> <li>INLET PROTECTION</li> <li>ROCK CHECK DAM</li> </ul>
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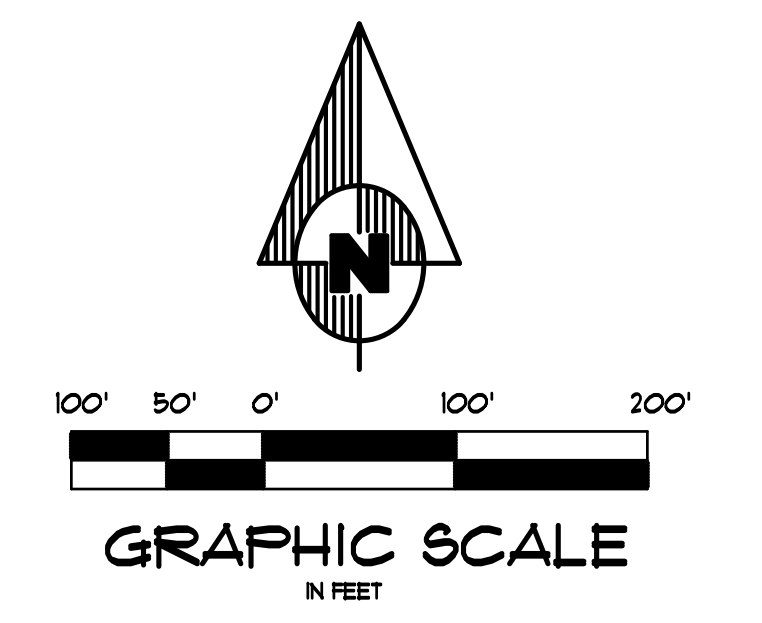
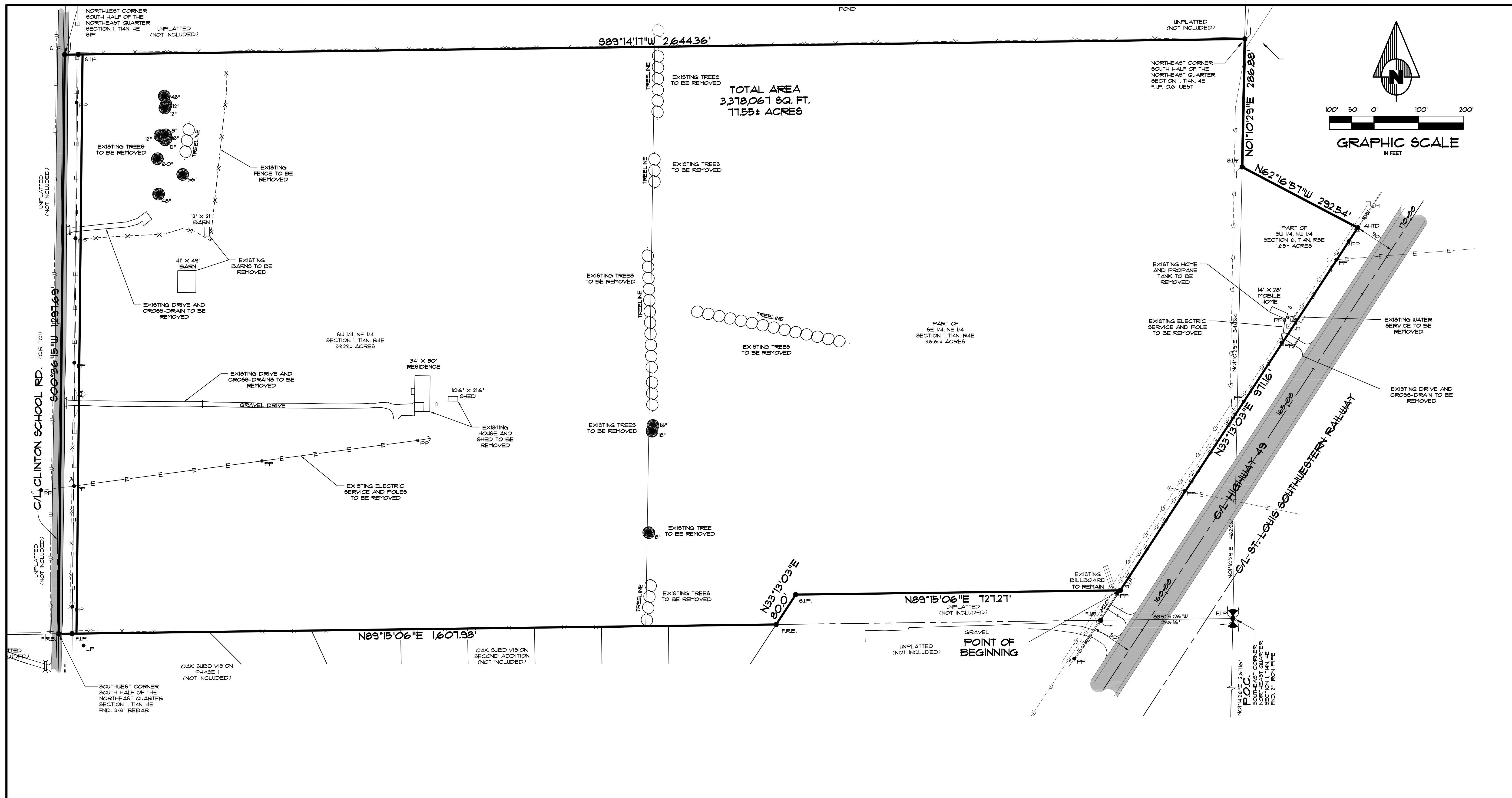


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**GENERAL NOTES & AREA MAPS**  
NORTHEAST ARKANSAS EXPOSITION  
AND CONFERENCE CENTER  
JONESBORO, ARKANSAS

REV	DATE	REVISIONS	DRAWN	CHECKED	DATE	SHEET
1	06/09/11	REVISE MAIN PARKING	JME	JME	05/21/11	8 SHEET
						2 OF 13

SCALE: 1" = 500'  
CADD FILE: 1061-50P.RI.DWG  
0414011-0002



**GENERAL DEMOLITION NOTES**

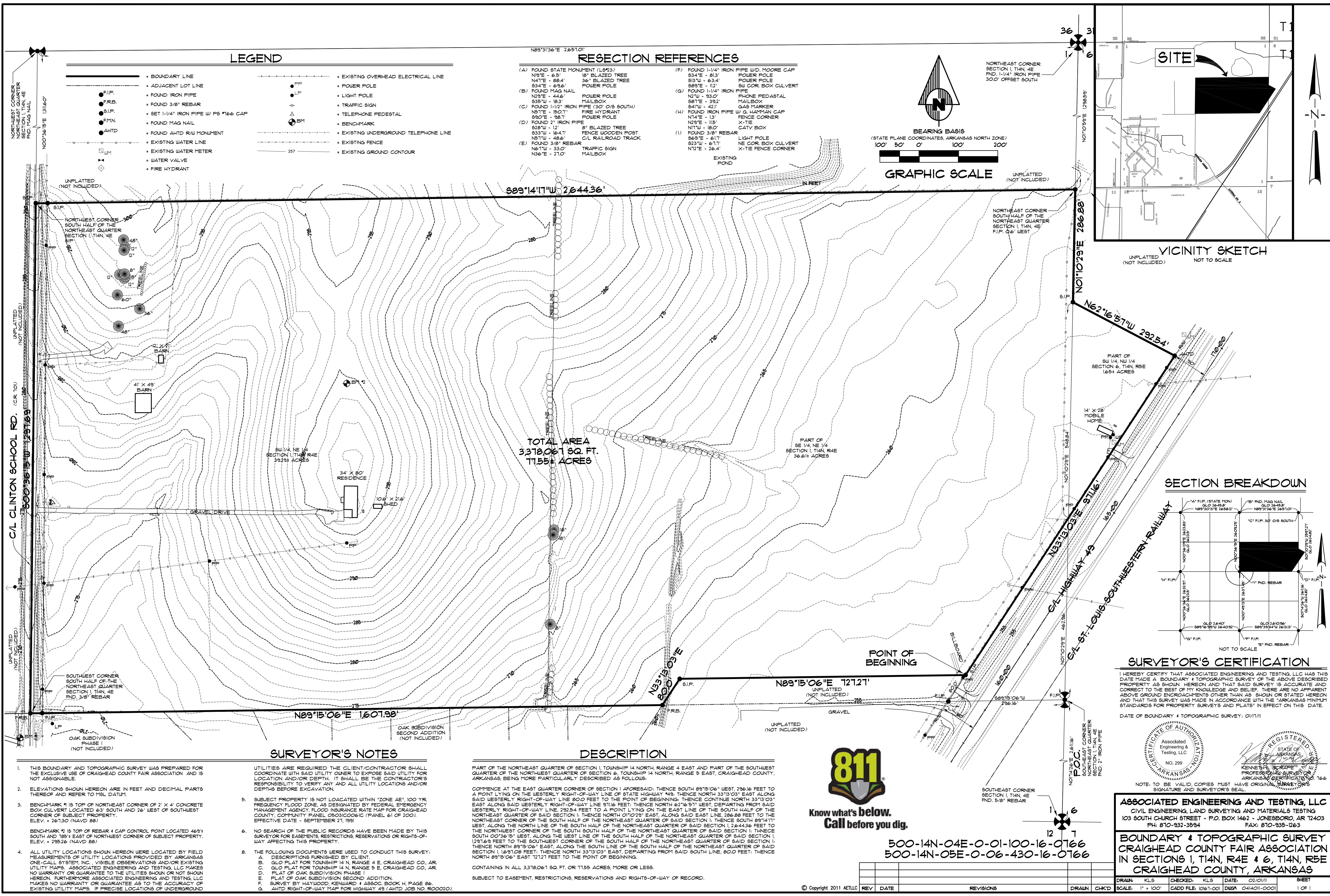
1. REMOVE AND DISPOSE OF EXISTING STRUCTURES, RELATED UTILITIES, PAVING AND ANY OTHER EXISTING IMPROVEMENTS AS NOTED.
2. REMOVE AND DISPOSE OF ALL DEBRIS AND OTHER MATERIALS RESULTING FROM PREVIOUS AND CURRENT DEMOLITION IN ACCORDANCE WITH ALL LOCAL, STATE AND/OR FEDERAL REGULATIONS.
3. ACCESS ALONG ROADWAYS SHALL BE MAINTAINED AT ALL TIMES. CONSTRUCTION IN CITY, COUNTY, OR STATE RIGHT-OF-WAY SHALL BE COORDINATED WITH THE RESPECTIVE RESIDENT MAINTENANCE ENGINEER.
4. TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES.



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 PH: 870-932-3594 FAX: 870-935-1263

**DEMOLITION PLAN**  
**NORTHEAST ARKANSAS EXPOSITION**  
**AND CONFERENCE CENTER**  
**JONESBORO, ARKANSAS**

REV	DATE	REVISIONS	DRAWN	CHK'D	SCALE:	CADD FILE:	DATE:	SHEET
1	06/09/11	REVISE MAIN PARKING	JME	JME	1" = 100'	1061-50P.R1	05/21/11	5 OF 13

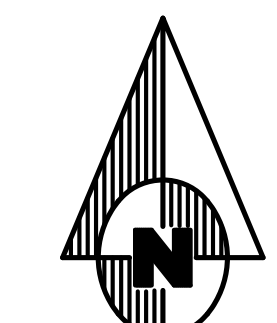


**LEGEND**

- BOUNDARY LINE
- - - ADJACENT LOT LINE
- F.I.P.
- F.R.B.
- S.I.P.
- F.M.N.
- A.H.T.D.
- FOUND IRON PIPE
- FOUND 3/8" REBAR
- SET 1-1/4" IRON PIPE W/ P.S. 1"66 CAP
- FOUND MAG NAIL
- FOUND A.H.T.D. R/W MONUMENT
- EXISTING WATER LINE
- EXISTING WATER METER
- WATER VALVE
- FIRE HYDRANT
- EXISTING OVERHEAD ELECTRICAL LINE
- POWER POLE
- LIGHT POLE
- TRAFFIC SIGN
- TELEPHONE PEDESTAL
- BENCH-MARK
- EXISTING UNDERGROUND TELEPHONE LINE
- EXISTING FENCE
- EXISTING GROUND CONTOUR

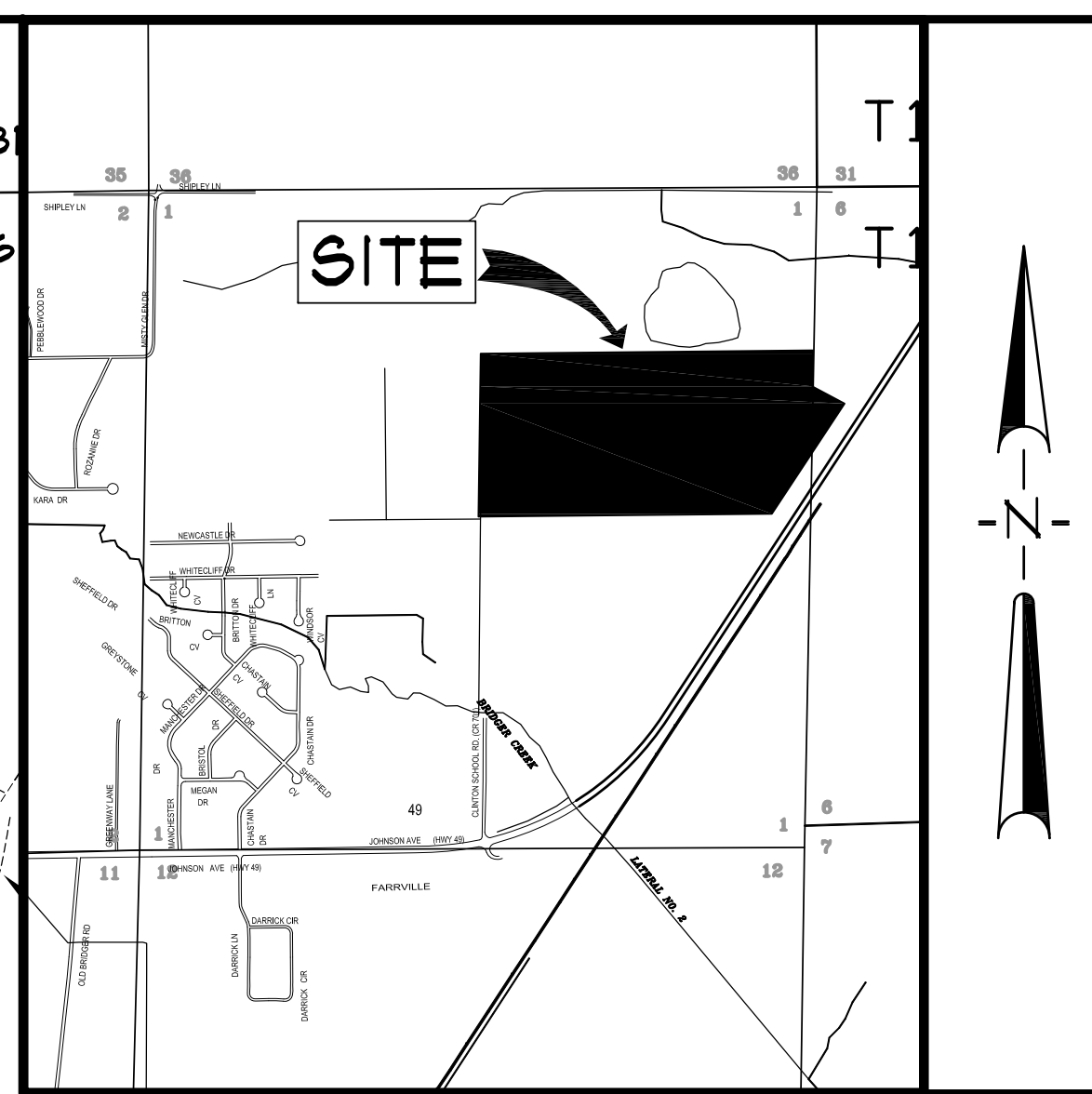
**RESECTION REFERENCES**

- (A) FOUND STATE MONUMENT (L8923)  
N19°E - 6.5' 18" BLAZED TREE  
N41°E - 88.4' 36" BLAZED TREE  
83.4°E - 6.6' 1" POWER POLE
- (B) FOUND MAG NAIL  
N25°E - 44.6' POWER POLE  
838°W - 18.3' MAILBOX
- (C) FOUND 1-1/2" IRON PIPE (30' O/S SOUTH)  
N51°E - 150.1' FIRE HYDRANT  
890°E - 88.1' POWER POLE
- (D) FOUND 2" IRON PIPE  
828°W - 12' 8" BLAZED TREE  
833°W - 16.4' FENCE WOODEN POST  
N61°W - 33.0' C/L RAILROAD TRACK  
N36°E - 21.0' TRAFFIC SIGN  
MAILBOX
- (E) FOUND 3/8" REBAR  
N61°W - 33.0' NE COR. BOX CULVERT  
N12°E - 26.4' X-TIE FENCE CORNER
- (F) FOUND 1-1/4" IRON PIPE W/D. MOORE CAP  
83.4°E - 81.3' POWER POLE  
813°W - 63.4' POWER POLE  
889°E - 12' SU COR. BOX CULVERT
- (G) FOUND 1-1/4" IRON PIPE  
N2°W - 93.0' PHONE PEDESTAL  
881°E - 39.2' MAILBOX  
841°W - 42.1' GAS MARKER
- (H) FOUND IRON PIPE W/ G. HANFMAN CAP  
N14°E - 13' FENCE CORNER  
N25°E - 11.5' X-TIE  
N11°W - 18.0' CATV BOX
- (I) FOUND 3/8" REBAR  
865°E - 61.1' LIGHT POLE  
823°W - 61.1' NE COR. BOX CULVERT  
N12°E - 26.4' X-TIE FENCE CORNER



BEARING BASIS  
(STATE PLANE COORDINATES, ARKANSAS NORTH ZONE)  
100' 50' 0" 100' 100'

GRAPHIC SCALE

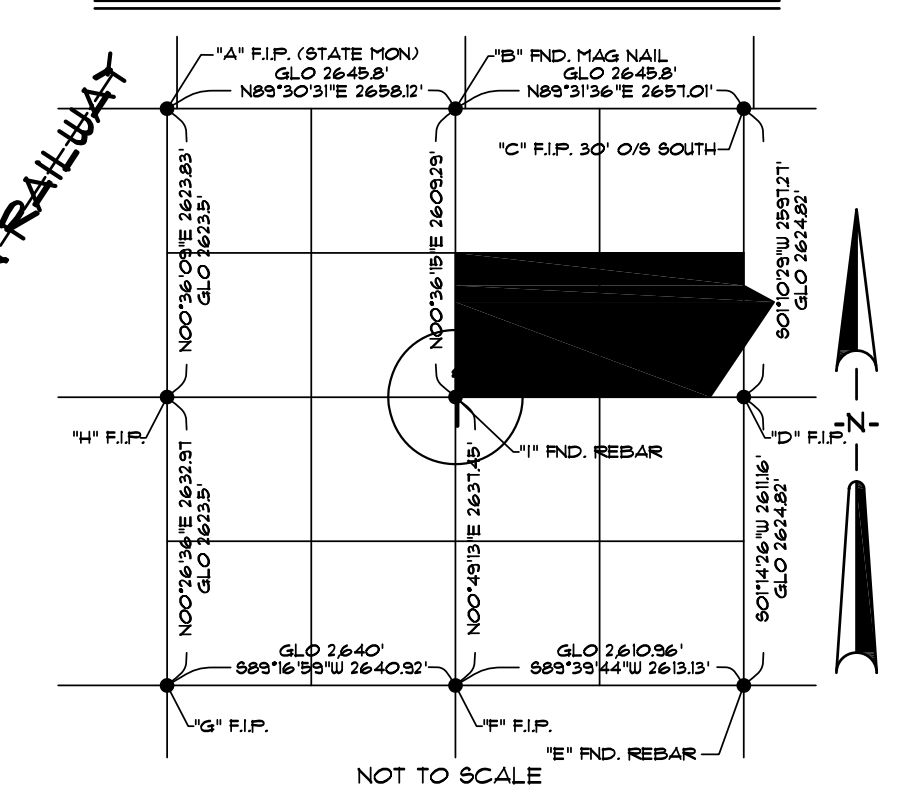


VICINITY SKETCH  
UNPLATTED (NOT INCLUDED) NOT TO SCALE

889°14'17"W 2644.36'

TOTAL AREA  
3378,061 SQ. FT.  
11.55+ ACRES

**SECTION BREAKDOWN**



**SURVEYOR'S CERTIFICATION**

I HEREBY CERTIFY THAT ASSOCIATED ENGINEERING AND TESTING, LLC HAS THIS DATE MADE A BOUNDARY & TOPOGRAPHIC SURVEY OF THE ABOVE DESCRIBED PROPERTY AS SHOWN HEREON AND THAT SAID SURVEY IS ACCURATE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THERE ARE NO APPARENT ABOVE GROUND ENCROACHMENTS OTHER THAN AS SHOWN OR STATED HEREON AND THAT THIS SURVEY WAS MADE IN ACCORDANCE WITH THE ARKANSAS MINIMUM STANDARDS FOR PROPERTY SURVEYS AND PLATS IN EFFECT ON THIS DATE.

DATE OF BOUNDARY & TOPOGRAPHIC SURVEY: 01/11/11

Associated Engineering & Testing, LLC  
Professional Engineer  
No. 299

REGISTERED SURVEYOR  
STATE OF ARKANSAS  
KENNETH SCARPE  
Professional Surveyor  
No. 166

**SURVEYOR'S NOTES**

- THIS BOUNDARY AND TOPOGRAPHIC SURVEY WAS PREPARED FOR THE EXCLUSIVE USE OF CRAIGHEAD COUNTY FAIR ASSOCIATION AND IS NOT ASSIGNABLE.
- ELEVATIONS SHOWN HEREON ARE IN FEET AND DECIMAL PARTS THEREOF AND REFER TO MSL DATUM.
- BENCH-MARK #1 IS TOP OF NORTHEAST CORNER OF 2' X 4' CONCRETE BOX CULVERT LOCATED 63' SOUTH AND 26' WEST OF SOUTHWEST CORNER OF SUBJECT PROPERTY. ELEV. = 261.30 (NAVD 88)
- BENCH-MARK #2 IS TOP OF REBAR 4 CAP CONTROL POINT LOCATED 469.1 SOUTH AND 189.1 EAST OF NORTHEAST CORNER OF SUBJECT PROPERTY. ELEV. = 295.26 (NAVD 88)
- ALL UTILITY LOCATIONS SHOWN HEREON WERE LOCATED BY FIELD MEASUREMENTS OF UTILITY LOCATIONS PROVIDED BY ARKANSAS ONE-CALL SYSTEM, INC. VISIBLE OBSERVATIONS AND/OR EXISTING UTILITY MAPS. ASSOCIATED ENGINEERING AND TESTING, LLC MAKES NO WARRANTY OR GUARANTEE AS TO THE ACCURACY OF EXISTING UTILITY MAPS. IF PRECISE LOCATIONS OF UNDERGROUND UTILITIES ARE REQUIRED THE CLIENT/CONTRACTOR SHALL COORDINATE WITH SAID UTILITY OWNER TO EXPOSE SAID UTILITY FOR LOCATION AND/OR DEPTH. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ANY AND ALL UTILITY LOCATIONS AND/OR DEPTHS BEFORE EXCAVATION.
- SUBJECT PROPERTY IS NOT LOCATED WITHIN "ZONE AE", 100 YR. FREQUENCY FLOOD ZONE, AS DESIGNATED BY FEDERAL EMERGENCY MANAGEMENT AGENCY, FLOOD INSURANCE RATE MAP FOR CRAIGHEAD COUNTY, COMMUNITY PANEL 080300061G (PANEL 61 OF 200). EFFECTIVE DATE = SEPTEMBER 21, 1993
- NO SEARCH OF THE PUBLIC RECORDS HAVE BEEN MADE BY THIS SURVEYOR FOR EASEMENTS, RESTRICTIONS, RESERVATIONS OR RIGHTS-OF-WAY AFFECTING THIS PROPERTY.
- THE FOLLOWING DOCUMENTS WERE USED TO CONDUCT THIS SURVEY:  
A. DESCRIPTIONS FURNISHED BY CLIENT.  
B. GLO PLAT FOR TOWNSHIP 14 N, RANGE 4 E, CRAIGHEAD CO., AR.  
C. GLO PLAT FOR TOWNSHIP 14 N, RANGE 5 E, CRAIGHEAD CO., AR.  
D. PLAT OF OAK SUBDIVISION PHASE I.  
E. PLAT OF OAK SUBDIVISION SECOND ADDITION.  
F. SURVEY BY HAYWOOD, KENILWARD & ASSOC. BOOK 4, PAGE 86.  
G. A.H.T.D. RIGHT-OF-WAY MAP FOR HIGHWAY 49 (A.H.T.D. JOB NO. R00020).

**DESCRIPTION**

PART OF THE NORTHEAST QUARTER OF SECTION 1, TOWNSHIP 14 NORTH, RANGE 4 EAST AND PART OF THE SOUTHWEST QUARTER OF THE NORTHEAST QUARTER OF SECTION 6, TOWNSHIP 14 NORTH, RANGE 5 EAST, CRAIGHEAD COUNTY, ARKANSAS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE EAST QUARTER CORNER OF SECTION 1 AFORESAID; THENCE SOUTH 89°15'06" WEST, 296.16 FEET TO A POINT LYING ON THE WESTERLY RIGHT-OF-WAY LINE OF STATE HIGHWAY 49; THENCE NORTH 33°19'03" EAST ALONG SAID WESTERLY RIGHT-OF-WAY LINE 80.0 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE NORTH 33°19'03" EAST ALONG SAID WESTERLY RIGHT-OF-WAY LINE 91.16 FEET; THENCE NORTH 67°16'51" WEST, DEPARTING FROM SAID WESTERLY RIGHT-OF-WAY LINE, 129.54 FEET TO A POINT LYING ON THE EAST LINE OF THE SOUTH HALF OF THE NORTHEAST QUARTER OF SAID SECTION 1; THENCE NORTH 01°10'29" EAST, ALONG SAID EAST LINE, 286.88 FEET TO THE NORTHEAST CORNER OF THE SOUTH HALF OF THE NORTHEAST QUARTER OF SAID SECTION 1; THENCE SOUTH 89°14'11" WEST, ALONG THE NORTH LINE OF THE SOUTH HALF OF THE NORTHEAST QUARTER OF SAID SECTION 1, 2644.36 FEET TO THE NORTHWEST CORNER OF THE SOUTH SOUTH HALF OF THE NORTHEAST QUARTER OF SAID SECTION 1; THENCE SOUTH 00°36'15" WEST, ALONG THE WEST LINE OF THE SOUTH HALF OF THE NORTHEAST QUARTER OF SAID SECTION 1, 1291.69 FEET TO THE SOUTHWEST CORNER OF THE SOUTH HALF OF THE NORTHEAST QUARTER OF SAID SECTION 1; THENCE NORTH 89°15'06" EAST, ALONG THE SOUTH LINE OF THE SOUTH HALF OF THE NORTHEAST QUARTER OF SAID SECTION 1, 1691.08 FEET; THENCE NORTH 33°19'03" EAST, DEPARTING FROM SAID SOUTH LINE, 80.0 FEET; THENCE NORTH 89°15'06" EAST 1271.21 FEET TO THE POINT OF BEGINNING.

CONTAINING IN ALL 3378,061 SQ. FT. OR 11.55 ACRES, MORE OR LESS.

SUBJECT TO EASEMENT, RESTRICTIONS, RESERVATIONS AND RIGHTS-OF-WAY OF RECORD.

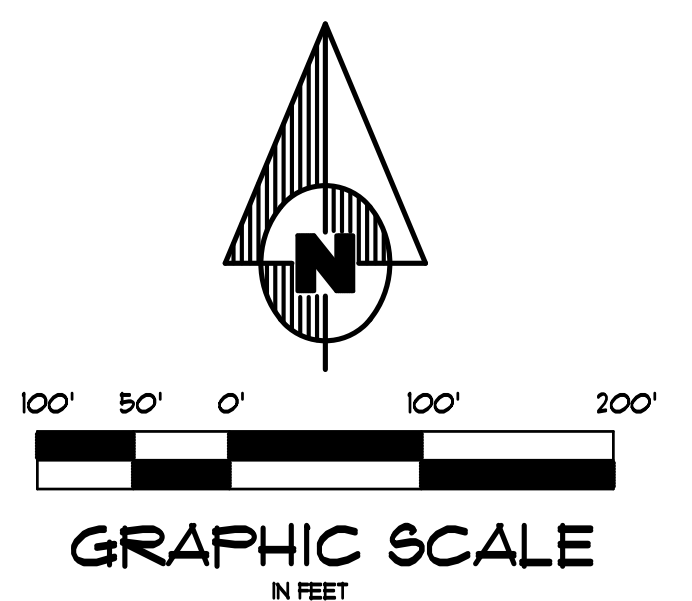
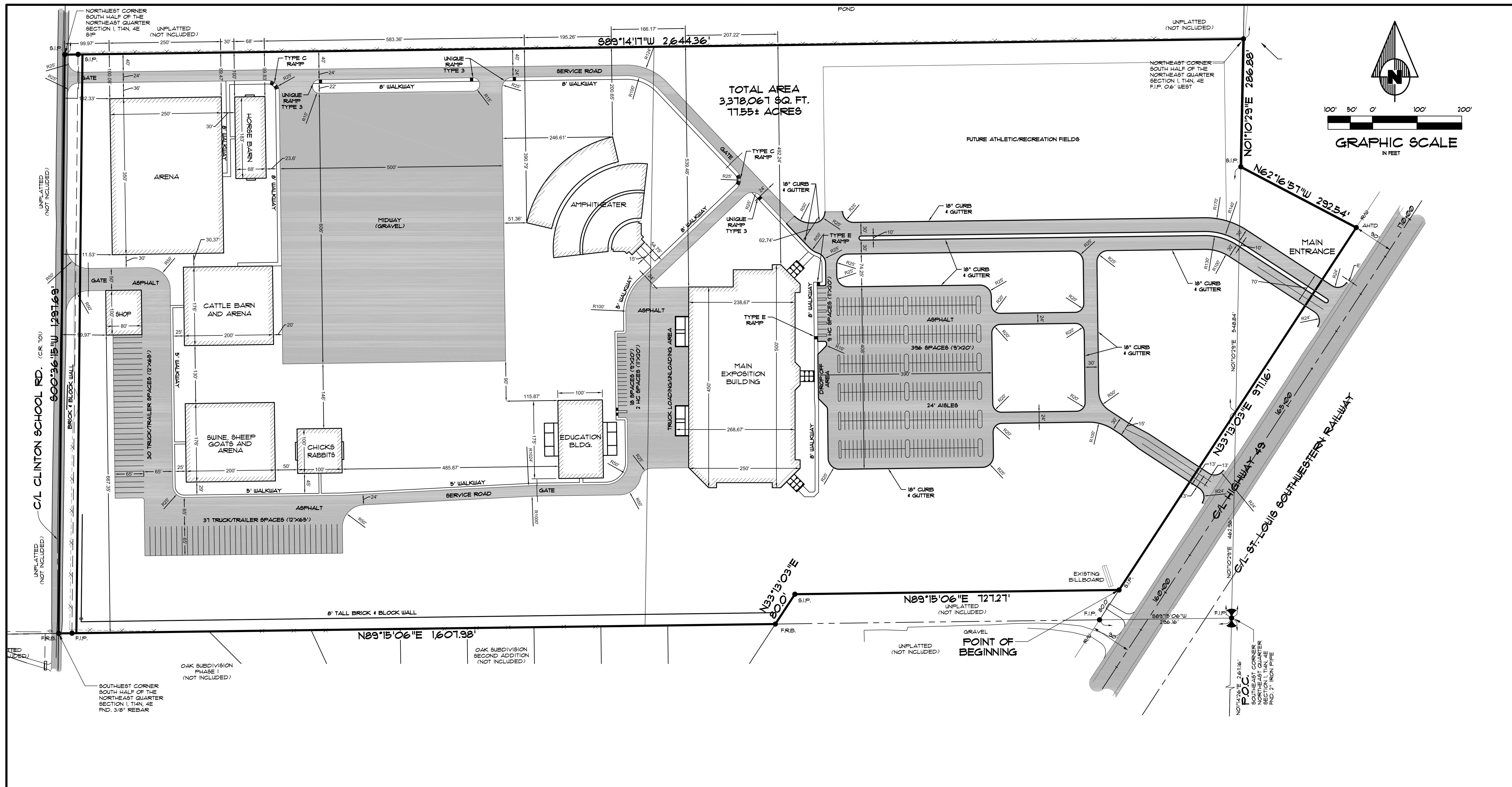


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500-14N-05E-0-06-430-16-0766

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**BOUNDARY & TOPOGRAPHIC SURVEY**  
CRAIGHEAD COUNTY FAIR ASSOCIATION  
IN SECTIONS 1, T14N, R4E & 6, T14N, R5E  
CRAIGHEAD COUNTY, ARKANSAS

DRAWN: KLS CHECKED: KLS DATE: 02/01/11 SHEET  
SCALE: 1" = 100' CADD FILE: 1061-001 DWG#: 041401-0001 1 OF 1



**OWNER / CONTRACTOR / DESIGN PROFESSIONAL CERTIFICATION**

I ACKNOWLEDGE MY UNDERSTANDING THAT ALL SITE IMPROVEMENTS SHALL CONFORM TO THIS APPROVED SUBDIVISION PLAN. THE CITY PLANNER FOR THE CITY OF JONESBORO MUST APPROVE IN WRITING, ANY DEVIATIONS, VARIANCES, OR CHANGES FROM THIS APPROVED SUBDIVISION PLAN. ALL CONSTRUCTION SHALL BE IN COMPLIANCE WITH THE ZONING ORDINANCE AND WITH THE CONDITIONS OF THE ZONING PERMIT, AND WITH ALL LAWS AND ORDINANCES GOVERNING THIS TYPE OF WORK.

THE DESIGN PROFESSIONAL (ARCHITECT, ENGINEER, OR LANDSCAPE ARCHITECT) SEALING THE APPROVED SUBDIVISION PLAN SHALL PERIODICALLY INSPECT THE INSTALLATION AND CONSTRUCTION OF ALL SITE IMPROVEMENTS SHOWN ON AND REQUIRED BY THE SUBDIVISION PLAN. UPON COMPLETION OF ALL SITE IMPROVEMENTS AND PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY, THE DESIGN PROFESSIONAL SHALL SUBMIT A LETTER TO THE CITY PLANNER VERIFYING THAT CONSTRUCTION HAS BEEN COMPLETED IN ACCORDANCE WITH THE APPROVED SUBDIVISION PLAN.

CRAIGHEAD COUNTY FAIR ASSOCIATION CONTRACTOR JOHN M. EASLEY, PE, PS  
 DATE DATE DATE

**APPROVAL STATEMENT**

THIS SITE DEVELOPMENT, INCLUDING SUPPORTING PLANS AND DOCUMENTS, ARE APPROVED BY THE CITY OF JONESBORO, ARKANSAS AS SIGNIFIED BY THE FOLLOWING SIGNATURES:

OTIS SPRIGGS, CITY PLANNER CRAIG LIGHT, CITY ENGINEER

DATE DATE

CRAIG DAVENPORT, FIRE MARSHALL

DATE

**OWNER'S CERTIFICATION**

WE HEREBY CERTIFY THAT WE ARE THE OWNERS OF THE PROPERTY AS DESCRIBED HEREON, THAT WE ADOPT THIS PLAN AND DEDICATE THE PERPETUAL USE OF ALL STREETS AND EASEMENTS AS NOTED.

CRAIGHEAD COUNTY FAIR ASSOCIATION

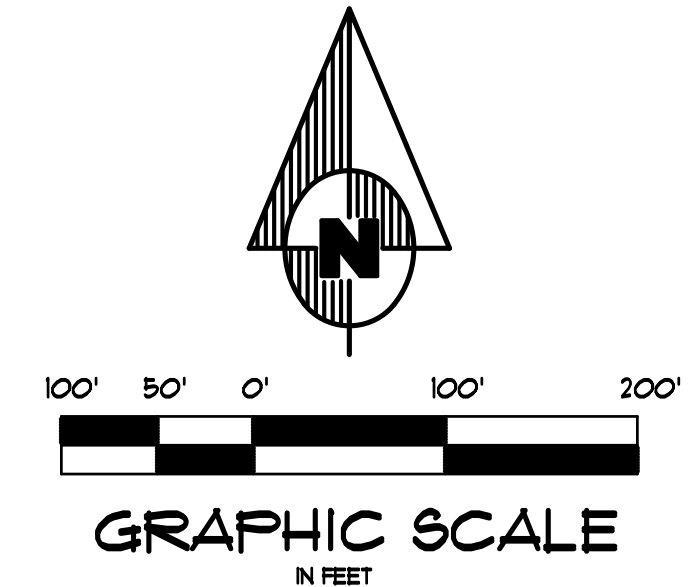
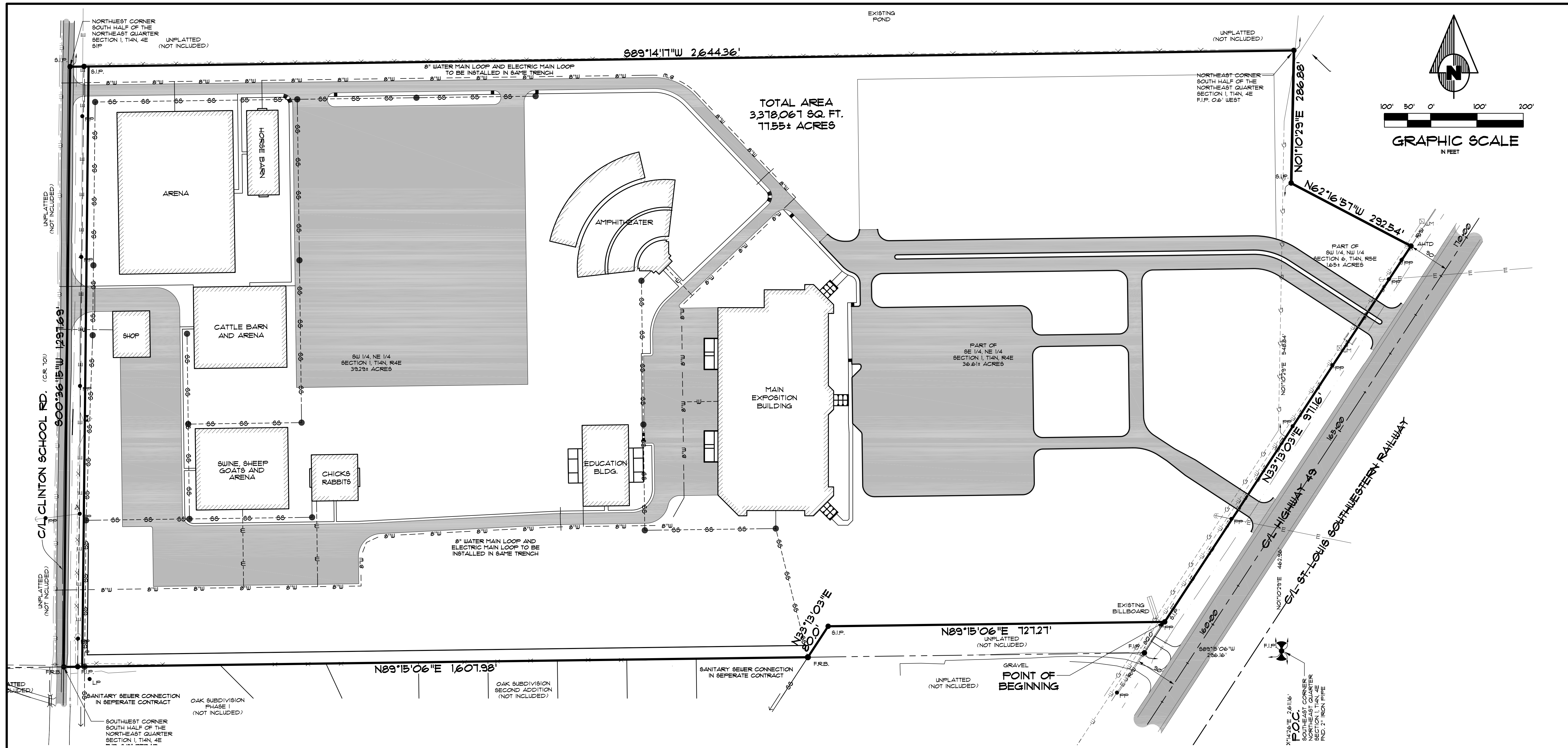
**ENGINEER'S NOTES**

1. PARKING SPACES PROVIDED - 428 STANDARD SPACES INCLUDING 11 HANDICAP ACCESSIBLE AND 61 TRUCK/TRAILER SPACES
2. BUILDING LAYOUT BASED ON ARCHITECT PLANS.
3. ALL DIMENSIONS ARE TO THE FACE OF CURB, UNLESS OTHERWISE NOTED.
4. ALL CURB RETURN RADII SHALL BE 5' UNLESS OTHERWISE NOTED.
5. FOR BENCHMARK LOCATION AND ELEVATION PLEASE REFER TO BENCHMARK LISTINGS ON SHEET 2 OF THESE PLANS.

**ASSOCIATED ENGINEERING AND TESTING, LLC**  
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**SITE PLAN**  
**NORTHEAST ARKANSAS EXPOSITION**  
**AND CONFERENCE CENTER**  
**JONESBORO, ARKANSAS**

REV	DATE	REVISIONS	DRAWN	CHECK'D	SCALE:	DATE:	SHEET
1	06/09/11	REVISE MAIN PARKING	JME	JME	1" = 100'	05/21/11	6 OF 13



**GENERAL UTILITY NOTES**

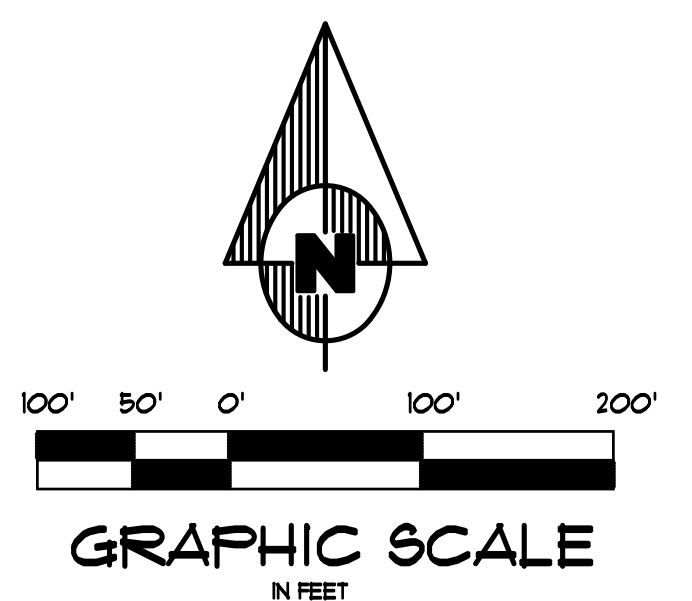
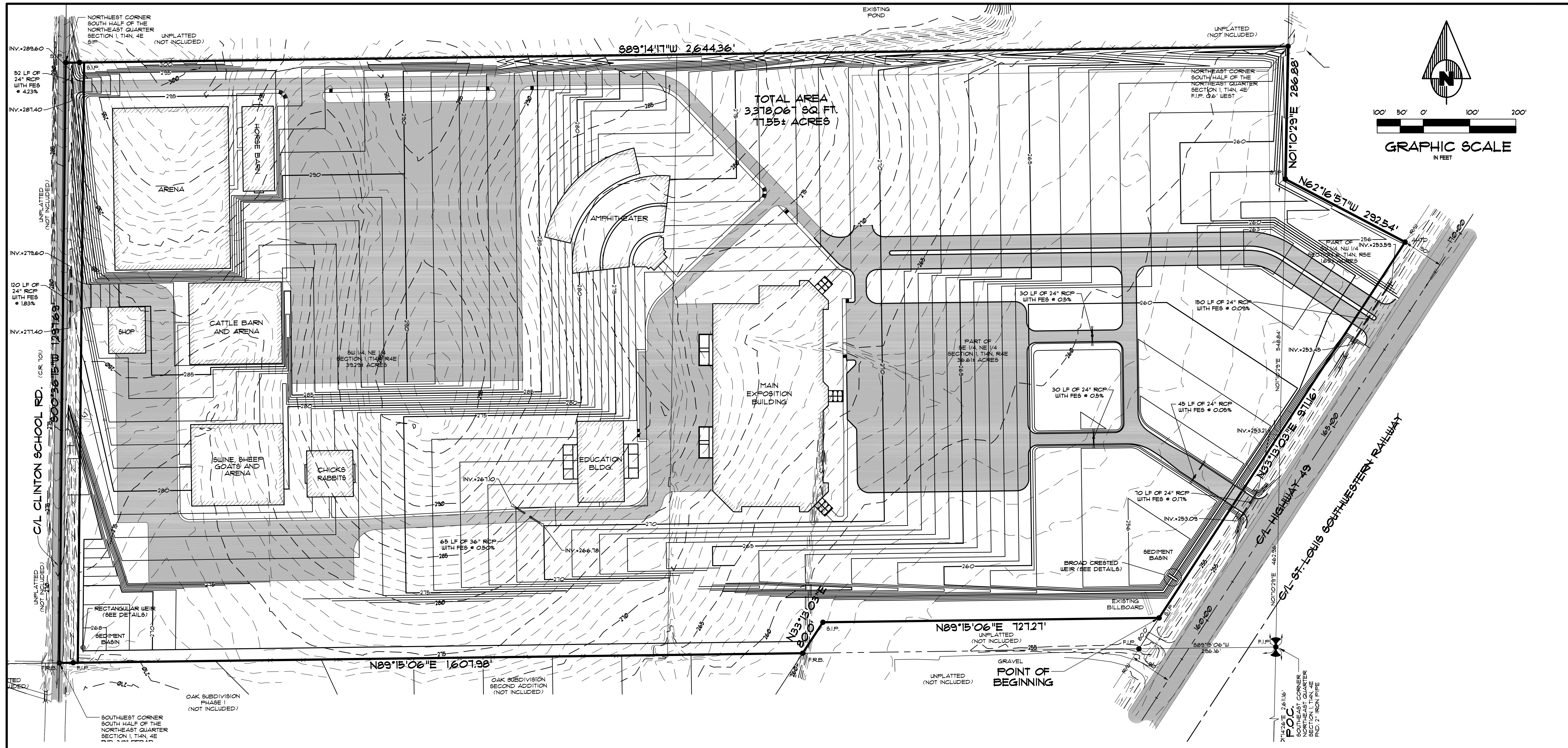
- ELEVATIONS SHOWN HEREON ARE IN FEET AND DECIMAL PARTS THEREOF AND REFER TO MSL DATUM.
- VERTICAL DATUM REFERENCED TO NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NAVD 29)
- CONSTRUCTION SHALL NOT START ON ANY PUBLIC UTILITY SYSTEM UNTIL WRITTEN APPROVAL HAS BEEN RECEIVED BY THE ENGINEER FROM THE APPROPRIATE GOVERNING AUTHORITY AND CONTRACTOR HAS BEEN NOTIFIED BY THE OWNER'S REPRESENTATIVE.
- THE CONTRACTOR SHALL NOTIFY ALL AFFECTED UTILITY COMPANIES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF ANY WORK.
- EXCAVATE AND VERIFY ALL UTILITY CROSSINGS AND INFORM THE OWNER'S REPRESENTATIVE OF ANY CONFLICT OR REQUIRED DEVIATION FROM THE PLAN. NOTIFICATION SHALL BE MADE A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION.
- WHERE SEWER LINES PASS WITHIN 2 FT. VERTICALLY OF WATER LINES, THE SEWER LINE SHALL BE ENCASED IN WATERTIGHT PIPE (SEE PART XXIV OF ADH RULES AND REGULATIONS PERTAINING TO PUB).
- WATER LINES AND STORM SEWER CROSSINGS SHALL MAINTAIN 36" MIN. SEPARATION IN ALL DIRECTIONS.
- THE INSTALLER OF THE SANITARY SEWER DISPOSAL SYSTEM MUST BE LICENSED IN THE STATE OF ARKANSAS TO INSTALL LOW PRESSURE PIPE SYSTEMS.
- WATER AND SEWER LINES SHALL MAINTAIN 10 FEET HORIZONTAL SEPARATION.
- THE SITE SHALL BE CONSTRUCTED TO SUBGRADE AND ALL PROPOSED FILLS SHALL BE MADE AND COMPACTED PRIOR TO CONSTRUCTION OF UTILITIES.
- LOCATION OF UTILITIES SHOWN ON PLANS ARE APPROXIMATE ONLY. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD BY THE CONTRACTOR.
- THE CONTRACTOR SHALL PROVIDE ALL NECESSARY PROTECTIVE MEASURES TO SAFEGUARD UTILITIES AND STRUCTURES FROM DAMAGE DURING CONSTRUCTION. THE COSTS OF SUCH PROTECTION IS INCLUDED IN THE BASE BID.
- REFER TO ARCHITECT'S PLANS FOR DETAILED CONNECTION INFORMATION AND ROUTING.



**ASSOCIATED ENGINEERING AND TESTING, LLC**  
 CIVIL ENGINEERING, LAND SURVEYING AND MATERIALS TESTING  
 103 SOUTH CHURCH STREET - P.O. BOX 1462 - JONESBORO, AR 72403  
 PH: 810-932-3594 FAX: 810-935-1263

**UTILITY PLAN**  
**NORTHEAST ARKANSAS EXPOSITION**  
**AND CONFERENCE CENTER**  
**JONESBORO, ARKANSAS**

REV	DATE	REVISIONS	DRAWN	CHKD	SCALE:	CADD FILE:	DWG#	DATE:	SHEET
1	06/09/11	REVISE MAIN PARKING	JME	JME	1" = 100'	1061-40P.RI	0414011-0002	05/21/11	1 OF 13



**ENGINEER'S NOTES**

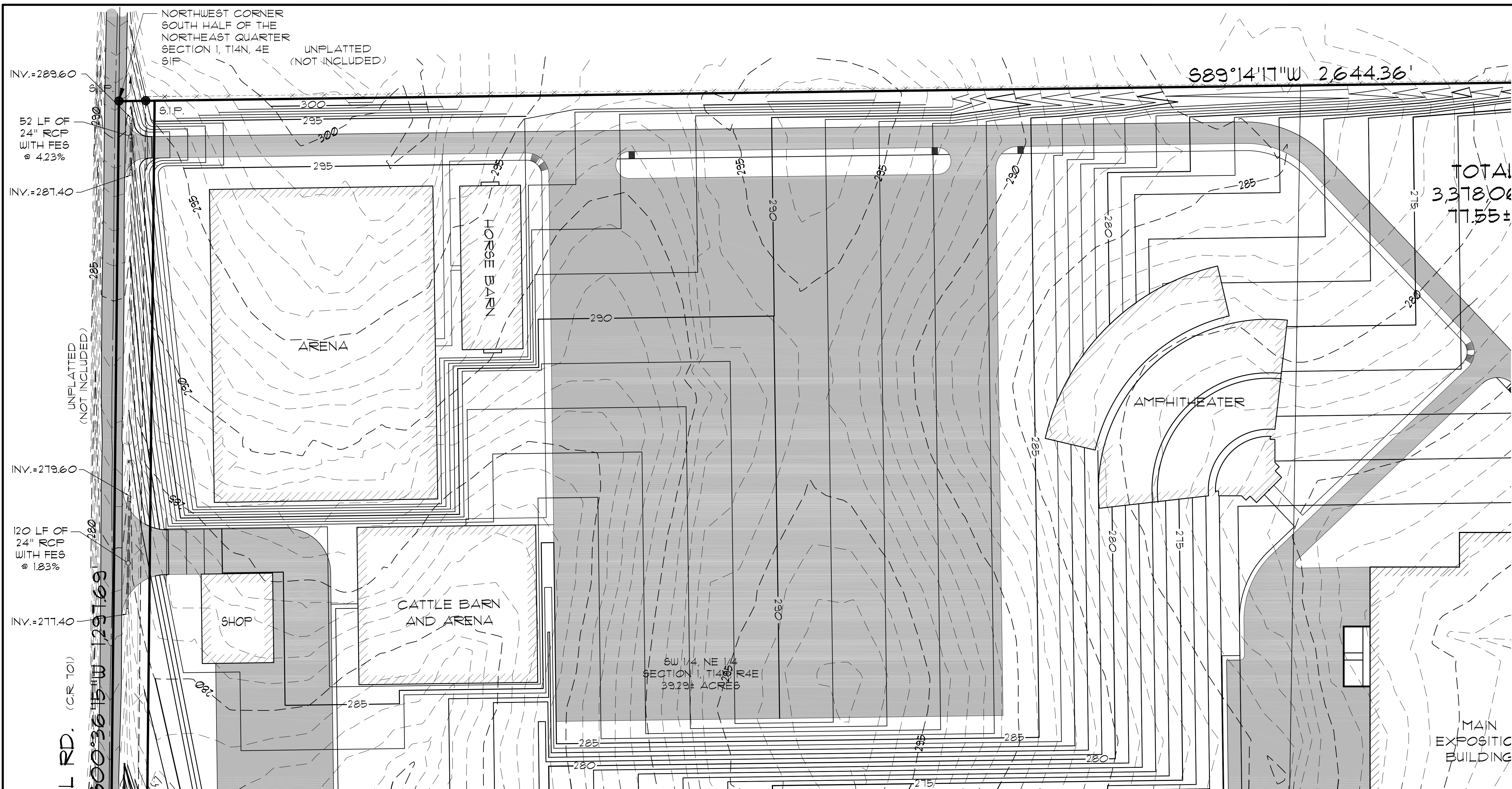
- ELEVATIONS SHOWN HEREON ARE IN FEET AND DECIMAL PARTS THEREOF AND REFER TO NAVD 88 DATUM.
- FOR BENCHMARK INFORMATION REFER TO BENCHMARK LISTINGS ON SHEET 2 OF THESE PLANS.
- NEITHER THE OWNER OR THE ENGINEER SHALL BE RESPONSIBLE FOR SUB-SURFACE CONDITIONS. THE CONTRACTOR SHOULD MAKE HIS OWN DETERMINATION CONCERNING SUB-SURFACE CONDITIONS.
- RUNOFF CALCULATIONS:  
 SOUTHWEST BASIN -  
 10 YR. PRE-DEVELOPED = 80.51 cfs  
 10 YR. POST-DEVELOPED = 37.85 cfs  
 100 YR. PRE-DEVELOPED = 136.82 cfs  
 100 YR. POST-DEVELOPED = 52.28 cfs  
  
 SOUTHEAST BASIN -  
 10 YR. PRE-DEVELOPED = 134.08 cfs  
 10 YR. POST-DEVELOPED = 109.08 cfs  
 100 YR. PRE-DEVELOPED = 228.63 cfs  
 100 YR. POST-DEVELOPED = 151.12 cfs  
  
 REFER TO DRAINAGE REPORT FOR ADDITIONAL INFORMATION REGARDING DETENTION.
- PIPE SHALL BE R.C.P. FOR ALL ROAD CROSSINGS, ULTRA FLO STORM PIPES MAY BE USED IN OTHER APPLICATIONS WITH ENGINEER'S APPROVAL.
- THROUGHOUT ALL EXCAVATION ACTIVITIES POSITIVE DRAINAGE SHALL BE MAINTAINED WITHIN MINIMUM SLOPES OF 0.50% OR GREATER AND SURFACE DRAINAGE GENERALLY IN THE DIRECTION PROVIDED BY EXISTING TOPOGRAPHY.
- WORK SHALL PROGRESS IN SUCH A MANNER AS TO ALLOW EXISTING VEGETATION TO REMAIN AS LONG AS POSSIBLE, CONSISTENT WITH THE SCOPE OF WORK.
- ALL SPOT ELEVATIONS ARE AS NOTED.
- DUST SHALL BE KEPT AT TOLERABLE LIMITS.
- ALL ACCESSIBLE ROUTES SHALL HAVE A MAXIMUM CROSS SLOPE OF 2.0%. ALL ACCESSIBLE PARKING SPACES SHALL HAVE A MAXIMUM SLOPE OF 2.0% IN ALL DIRECTIONS.



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**GRADING & DRAINAGE PLAN**  
**NORTHEAST ARKANSAS EXPOSITION**  
**AND CONFERENCE CENTER**  
**JONESBORO, ARKANSAS**

1	06/09/11	REVISE MAIN PARKING	JME	JME	DRAWN: JME	CHECKED: JME	DATE: 05/27/11	SHEET
REV	DATE	REVISIONS	DRAWN	CHK'D	SCALE: 1" = 100'	CADD FILE: 1061-80P.RI	DWG# 0414011-0002	8 OF 13

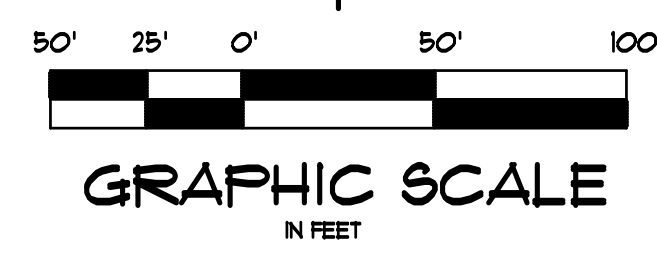
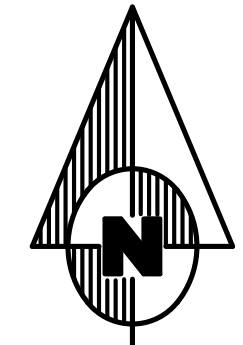


S89°14'17\"W 2,644.36'

TOTAL  
3,378.06  
17.55±

SW 1/4, NE 1/4  
SECTION 1, T14N, R4E  
39.29± AC ± 7/16

MAIN EXHIBITION BUILDING

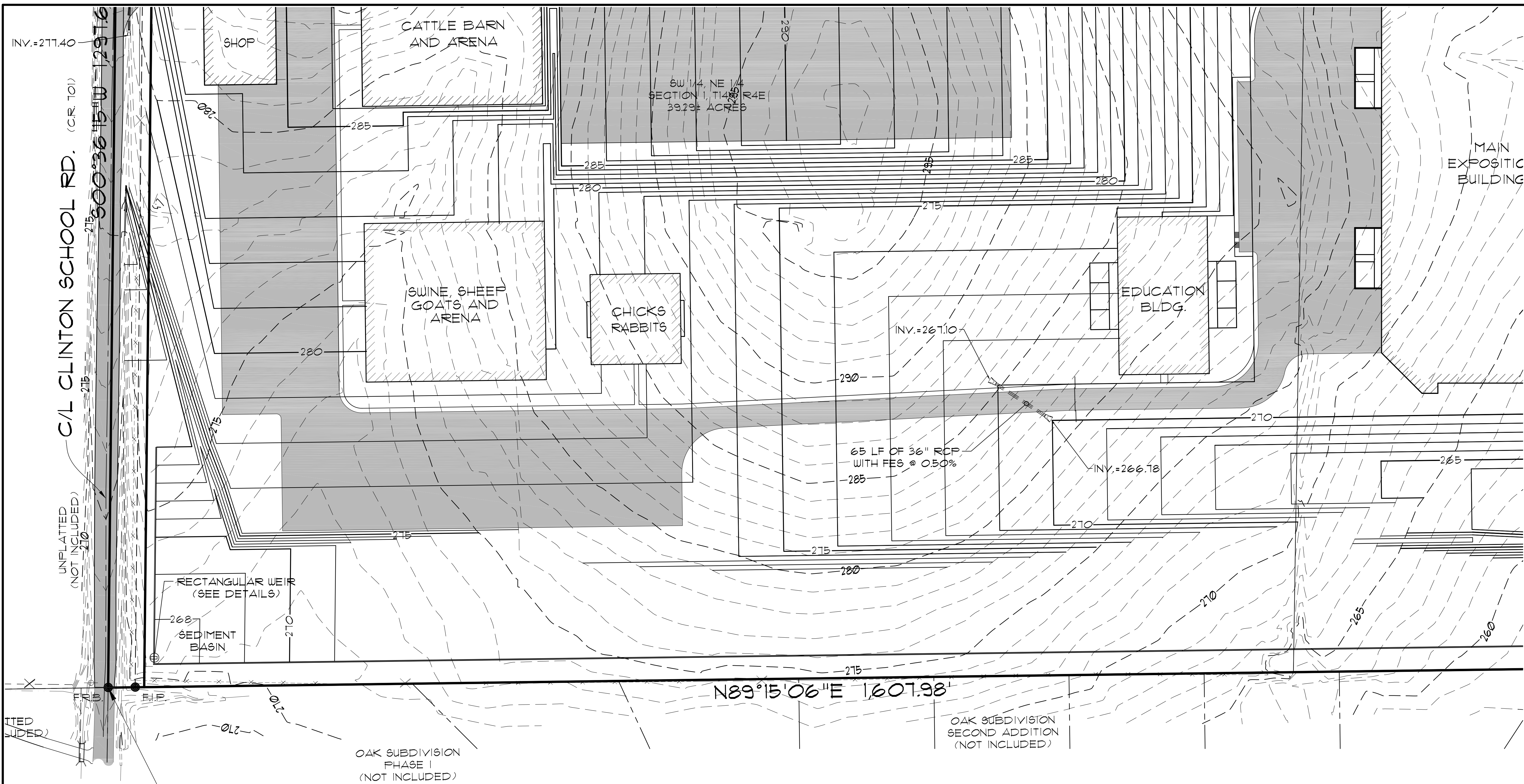


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**GRADING & DRAINAGE PLAN**  
NORTHEAST ARKANSAS EXPOSITION  
AND CONFERENCE CENTER  
JONESBORO, ARKANSAS

1	06/09/11	REVISE MAIN PARKING	JME	JME	DRAWN: JME	CHECKED: JME	DATE: 05/21/11	SHEET
REV	DATE	REVISIONS	DRAWN	CHK'D	SCALE: 1" = 50'	CADD FILE: 1061-60P.RI	DLGA: 0414011-0002	8A OF 13





INV.=277.40

C/L CLINTON SCHOOL RD. (C.R. 101)  
 300'± 36"± W 12971.6

UNPLATTED (NOT INCLUDED)

UNPLATTED (NOT INCLUDED)

RECTANGULAR WEIR (SEE DETAILS)

SEDIMENT BASIN

SOUTHWEST CORNER SOUTH HALF OF THE NORTHEAST QUARTER SECTION 1, T14N, 4E

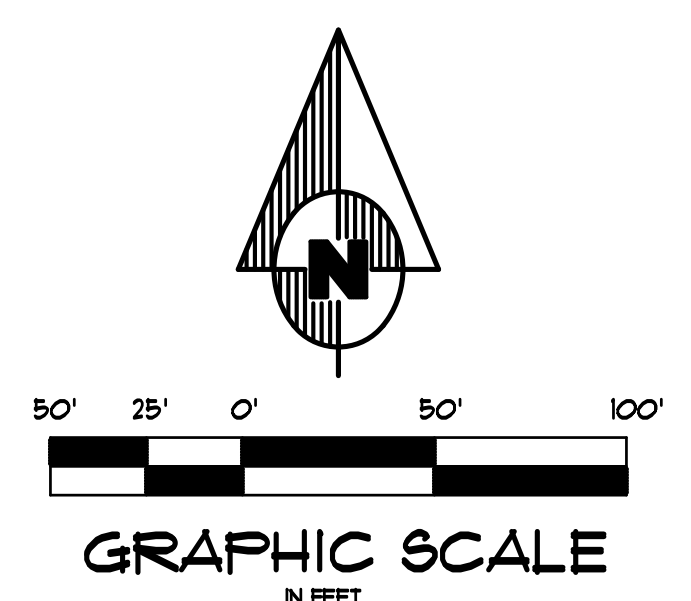
OAK SUBDIVISION PHASE I (NOT INCLUDED)

SW 1/4, NE 1/4 SECTION 1, T14N, 4E 39.29± AC ± 7/8

65 LF OF 36" RCP WITH FES @ 0.50%

N89°15'06"E 1607.98'

OAK SUBDIVISION SECOND ADDITION (NOT INCLUDED)

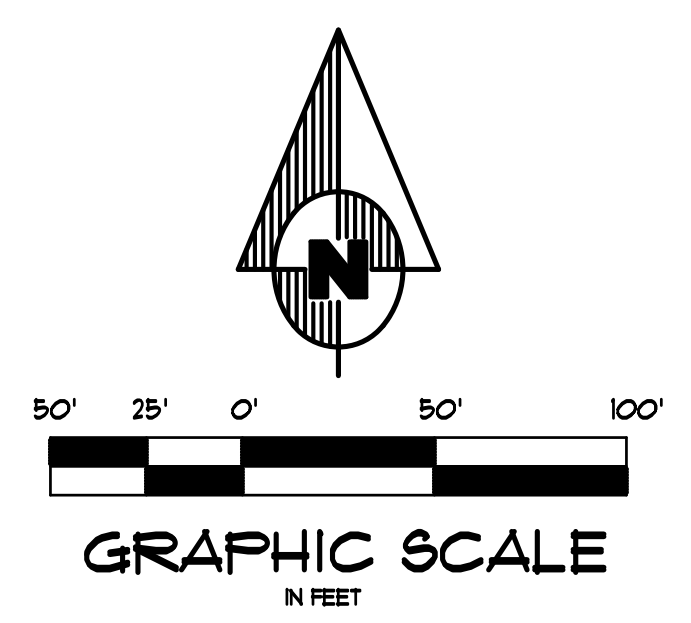
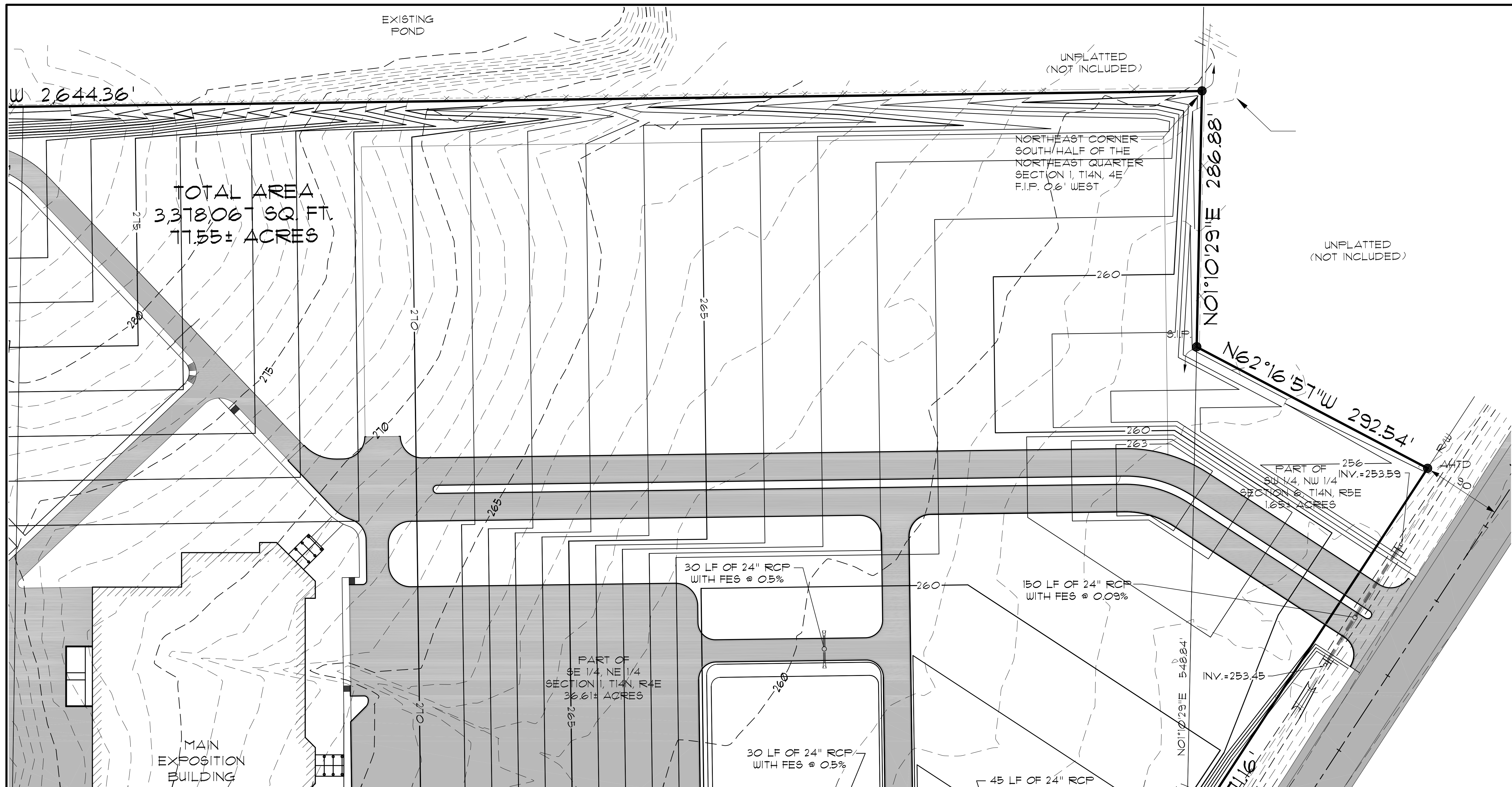


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**GRADING & DRAINAGE PLAN**  
**NORTHEAST ARKANSAS EXPOSITION**  
**AND CONFERENCE CENTER**  
**JONESBORO, ARKANSAS**

1	06/09/11	REVISE MAIN PARKING	JME	JME	DRAWN: JME	CHECKED: JME	DATE: 05/21/11	SHEET
REV	DATE	REVISIONS	DRAWN	CHK'D	SCALE: 1" = 50'	CADD FILE: 1061-80P.RI	DUWA: 0414011-0002	8B OF 13

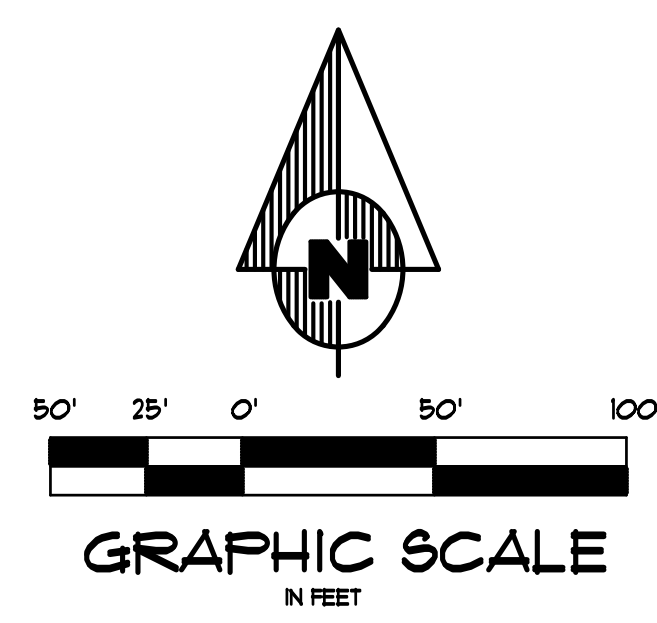
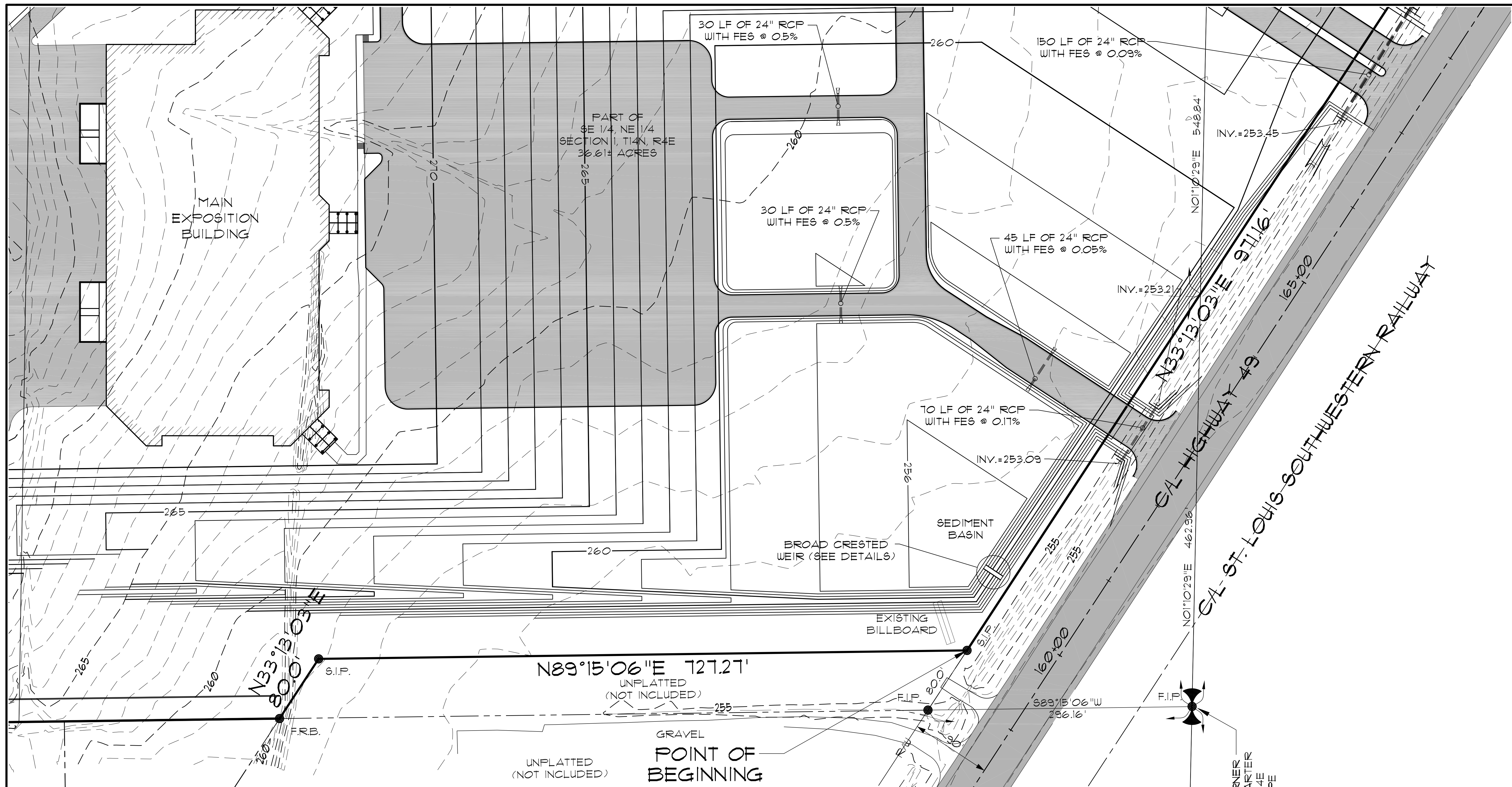
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**GRADING & DRAINAGE PLAN**  
**NORTHEAST ARKANSAS EXPOSITION**  
**AND CONFERENCE CENTER**  
**JONESBORO, ARKANSAS**

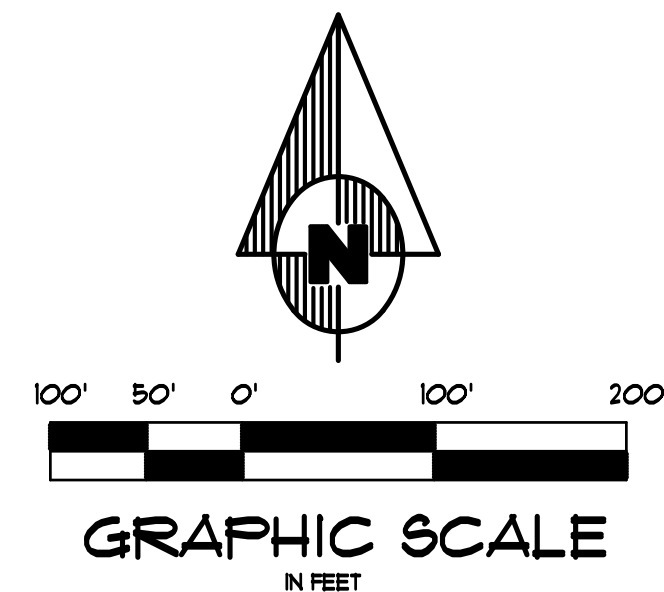
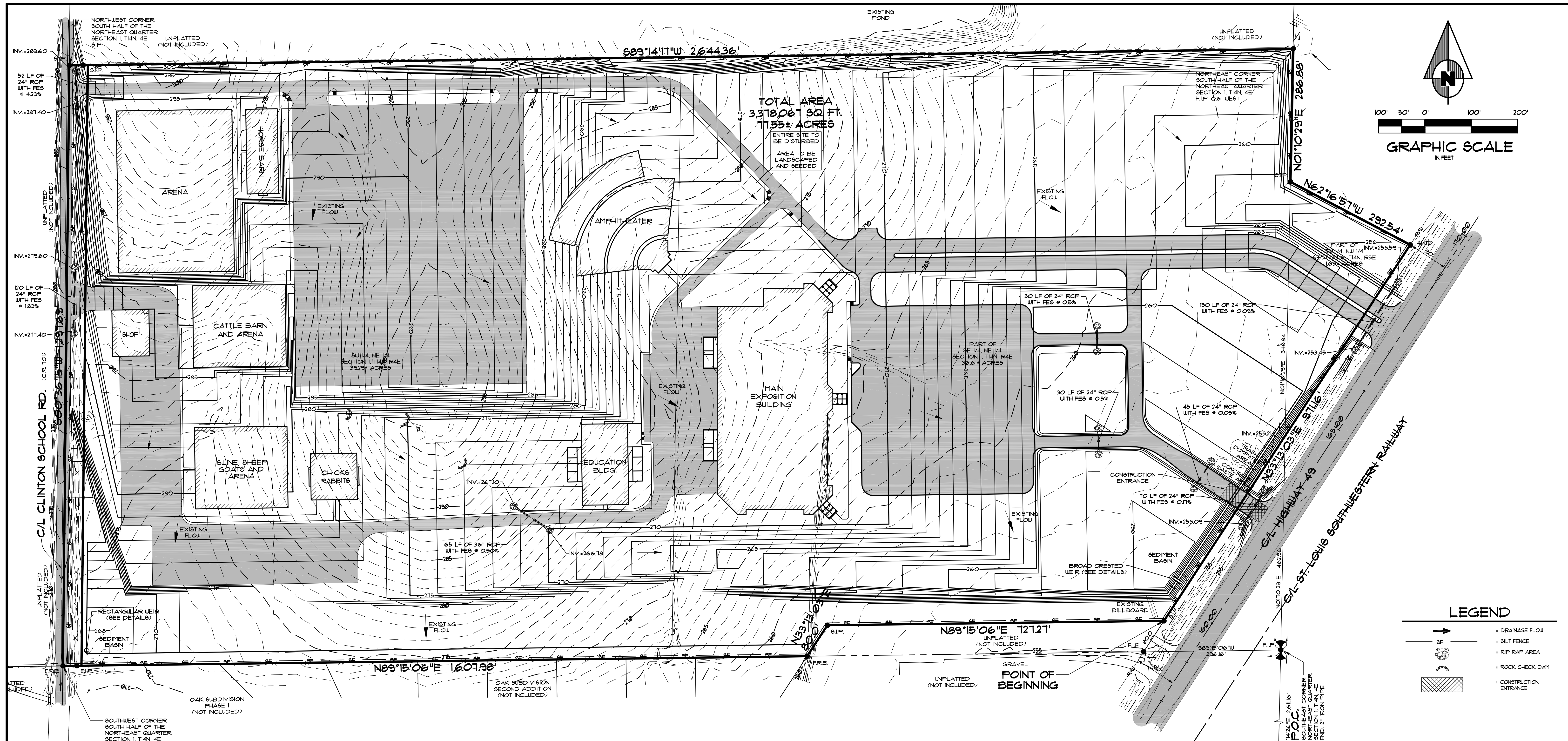
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REV	DATE	REVISIONS	DRAWN	CHKD	SCALE: 1" = 50'	CADD FILE: 1061-80P.RI	DUWA: 0414011-0002	80 OF 13



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**GRADING & DRAINAGE PLAN**  
 NORTHEAST ARKANSAS EXPOSITION  
 AND CONFERENCE CENTER  
 JONESBORO, ARKANSAS

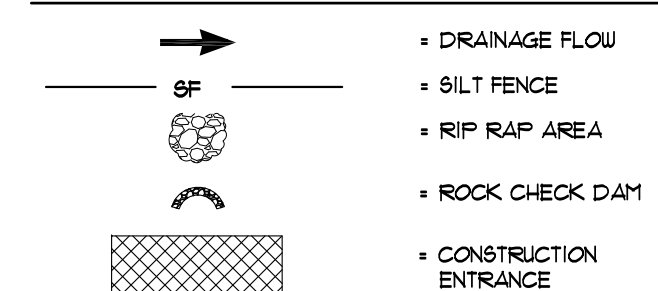
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REV	DATE	REVISIONS	DRAWN	CHK'D	SCALE: 1" = 50'	CADD FILE: 1061-80P.RI	DUWA: 0414011-0002	80 OF 13



**EROSION CONTROL MEASURES**

1. THE PURPOSE OF THIS PLAN IS TO ESTABLISH MINIMUM EROSION CONTROL MEASURES. THIS PLAN IS NOT INTENDED TO COVER ALL MEASURES, BUT TO SUPPLEMENT, EXPAND OR IMPLEMENT THE REQUIREMENTS OF THE STATE OF ARKANSAS NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM GENERAL PERMIT (NPDES PERMIT).
2. SILT FENCING SHALL BE PLACED ALONG THE LIMITS OF CONSTRUCTION AND AROUND EACH DRAINAGE STRUCTURE PRIOR TO CONSTRUCTION.
3. GRAVEL CONSTRUCTION ENTRANCES SHALL BE CONSTRUCTED AT PROPOSED DRIVEWAY LOCATIONS TO PREVENT TRANSPORT OF SEDIMENT OFF SITE. WHEEL WASH FACILITIES MAY BE REQUIRED.
4. THE OWNER SHALL BE RESPONSIBLE FOR INSTALLING ALL EROSION CONTROL MEASURES AND FACILITIES IN GOOD WORKING CONDITION THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD. ANY FAILURES IN THE MEASURES MUST BE IMMEDIATELY REPAIRED. EROSION CONTROL MEASURES AND FACILITIES SHALL BE FREQUENTLY INSPECTED FOR COMPLIANCE. FAILURE TO INSTALL OR MAINTAIN THESE FACILITIES MAY RESULT IN DENIAL OF BUILDING INSPECTIONS UNTIL ALL PROBLEMS ARE CORRECTED. CONTRACTORS SHALL BE HELD ACCOUNTABLE FOR CONSTRUCTION VEHICLES TRACKING DIRT AND MUD ONTO PUBLIC STREETS. CONTRACTORS SHALL PUT INTO PLACE APPROPRIATE FACILITIES TO CLEAN VEHICLES BEFORE THEY ENTER STREETS. THE CONTRACTOR SHALL FREQUENTLY SWEEP THE ACCESS STREETS.
5. THE OWNER SHALL BE RESPONSIBLE FOR SUBMITTING A NOTICE OF INTENT WITH THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ).
6. DUST SHALL BE KEPT TO A MINIMUM. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED LIQUIDS FOR DUST SUPPRESSION ARE PROHIBITED.
7. ALL WORK ON THIS SITE PERTAINING TO EXCAVATION AND DRAINAGE SHALL BE IN ACCORDANCE WITH THIS PLAN AND THE APPLICABLE PROVISIONS OF THE CITY OF JONESBORO STORM WATER MANAGEMENT REGULATIONS.
8. ADDITIONAL CONTROLS MAY BE REQUIRED BY THE CITY OF JONESBORO AND ADEQ DURING CONSTRUCTION. GUIDELINES ESTABLISHED BY THE SOIL CONSERVATION SERVICE MAY BE REQUIRED FOR SEEDING OPERATIONS IF DETERMINED NECESSARY.

**LEGEND**

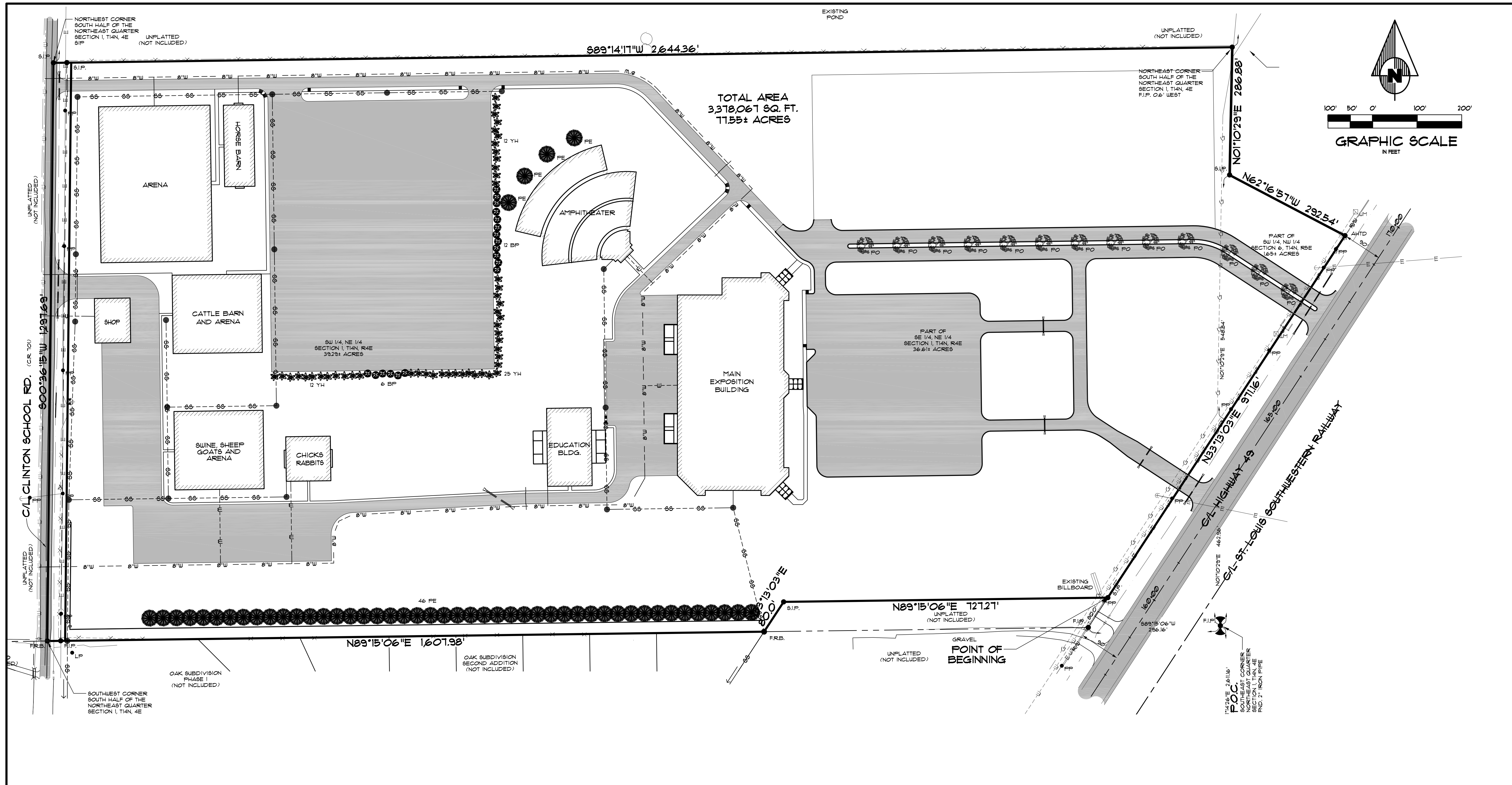


Know what's below.  
Call before you dig.

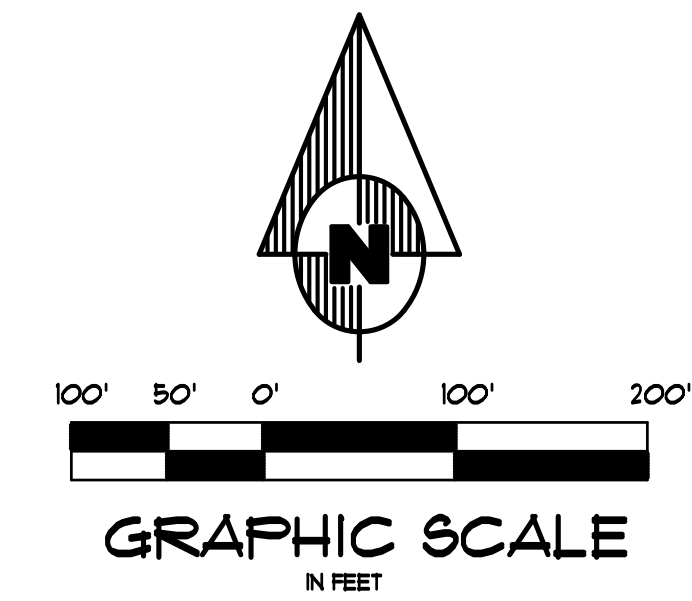
**ASSOCIATED ENGINEERING AND TESTING, LLC**  
CIVIL ENGINEERING, LAND SURVEYING AND MATERIALS TESTING  
103 SOUTH CHURCH STREET - P.O. BOX 1462 - JONESBORO, AR 72403  
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**EROSION CONTROL PLAN**  
NORTHEAST ARKANSAS EXPOSITION  
AND CONFERENCE CENTER  
JONESBORO, ARKANSAS

1	06/09/11	REVISE MAIN PARKING	JME	JME	DRAWN: JME	CHECKED: JME	DATE: 05/21/11	SHEET
REV	DATE	REVISIONS	DRAWN	CHKD	SCALE: 1" = 100'	CADD FILE: 1061-80P.RI	DUWG: 0414011-0002	9 OF 13



TOTAL AREA  
3,378,067 SQ. FT.  
77.55± ACRES



**PLANT SCHEDULE**

TREES:

FE 50 EACH	SHORTLEAF PINE	3" CAL, B4B
FO 15 EACH	GREEN PILLAR PIN OAK	3" CAL, B4B

SHRUBS:

YH 45 EACH	DWARF YAUPOH HOLLY	18"-24" SFR, 3 GAL
BP 15 EACH	JUNIFER - BLUE POINT	3 GAL

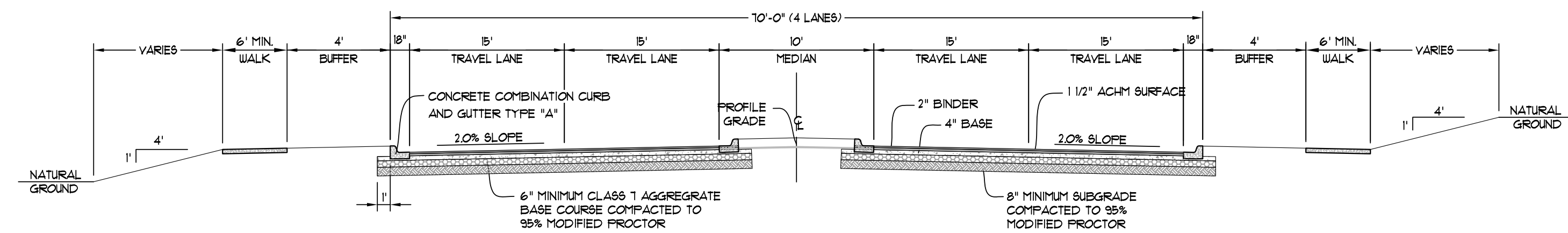
1. CONTRACTOR SHALL CONSULT WITH LOCAL LANDSCAPE PROFESSIONAL REGRADING SITE PLANTINGS.



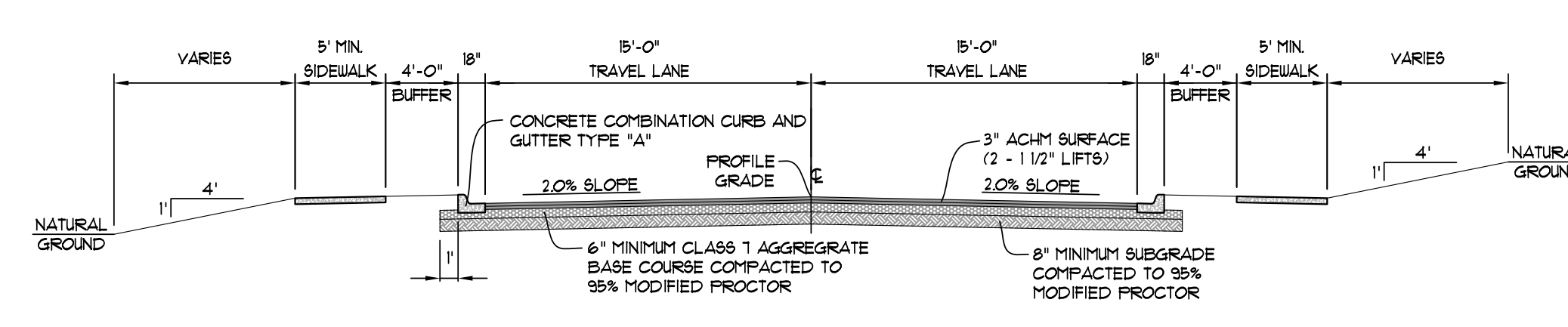
**ASSOCIATED ENGINEERING AND TESTING, LLC**  
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**LANDSCAPE PLAN**  
NORTHEAST ARKANSAS EXPOSITION  
AND CONFERENCE CENTER  
JONESBORO, ARKANSAS

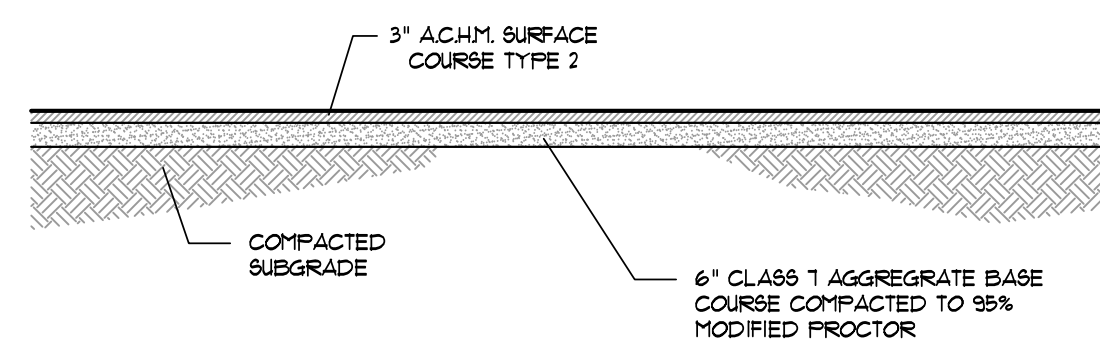
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1	06/09/11	REVISE MAIN PARKING	JME	JME	1" = 100'	JME	JME	1061-80P.R1	05/21/11	8 SHEET
								DUGA	04/10/11-0002	10 OF 13



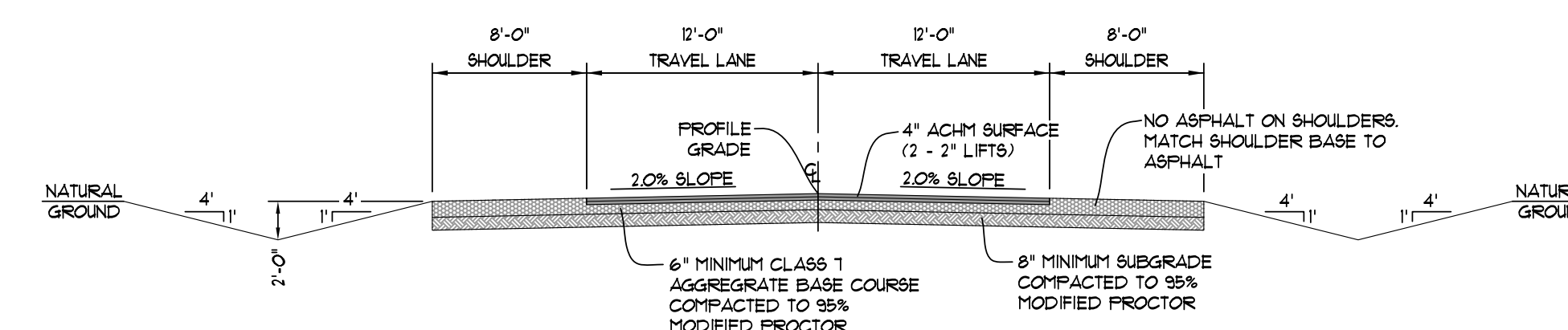
**PRINCIPAL ARTERIAL STREET SECTION**  
SCALE: NONE



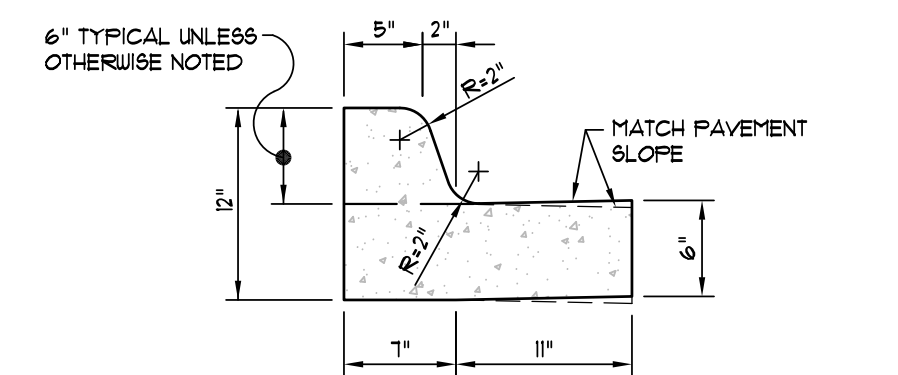
**LOCAL STREET SECTION**  
SCALE: NONE



**SECTION - ASPHALT PARKING - LIGHT**  
N.T.S.

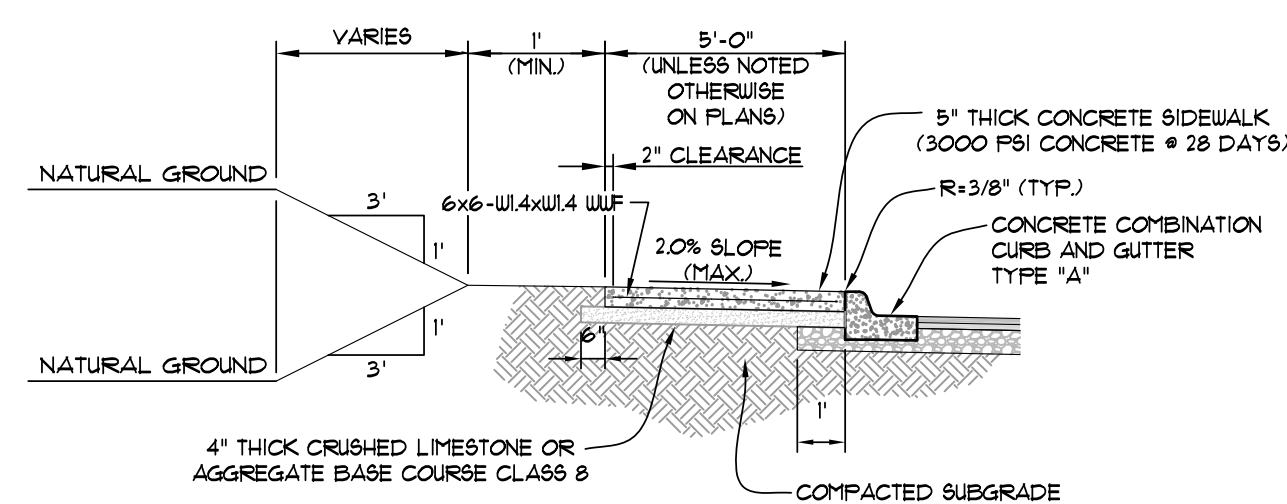


**COLLECTOR STREET SECTION**  
SCALE: NONE

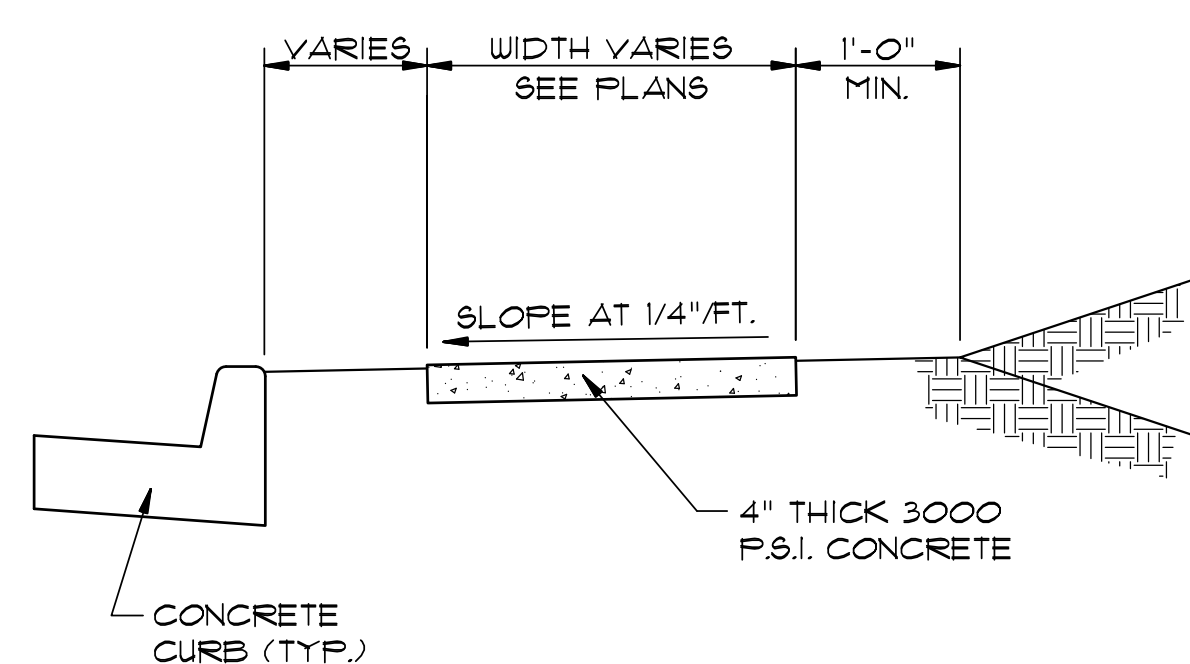


NOTE: CONTRACTION AND EXPANSION JOINTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.

**TYPICAL CURB & GUTTER TYPE "A-18"**  
(NOT TO SCALE)

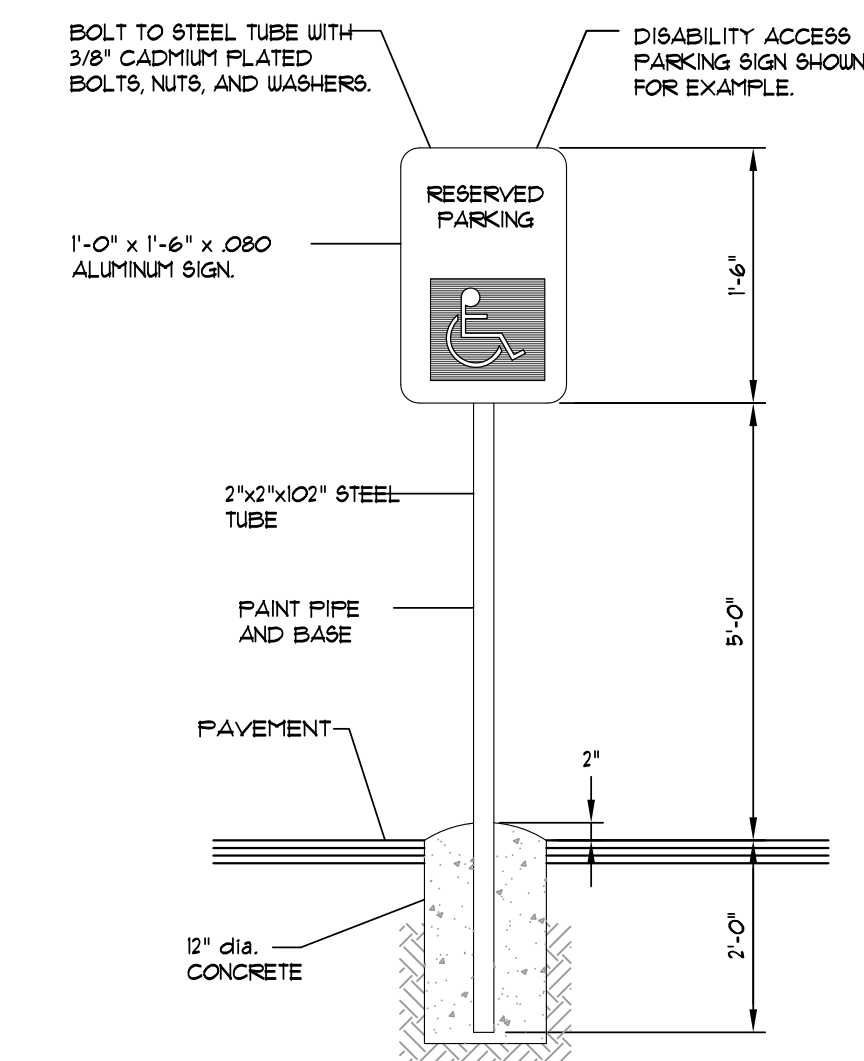


**TYPICAL SECTION - SIDEWALK AT CURB**  
(NOT TO SCALE)



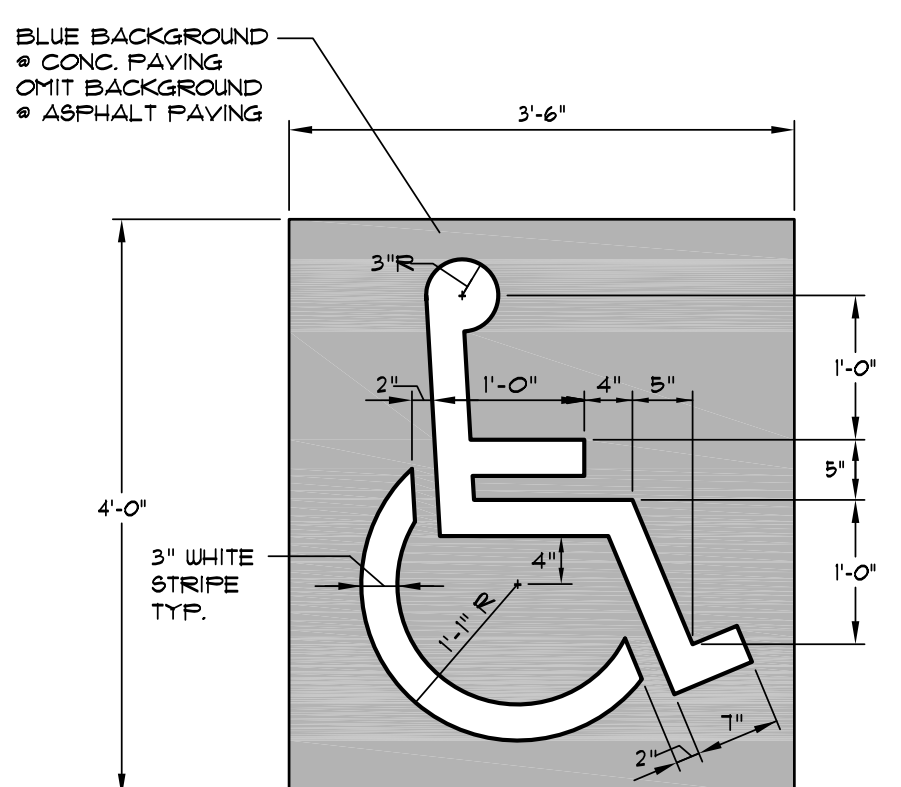
**TYPICAL SECTION - SIDEWALK**  
N.T.S.

\* MINIMUM WIDTH FOR SIDEWALK ADJACENT TO CURB IS 5' FOR CITY STREETS AND 6' FOR STATE OR U.S. HIGHWAYS.

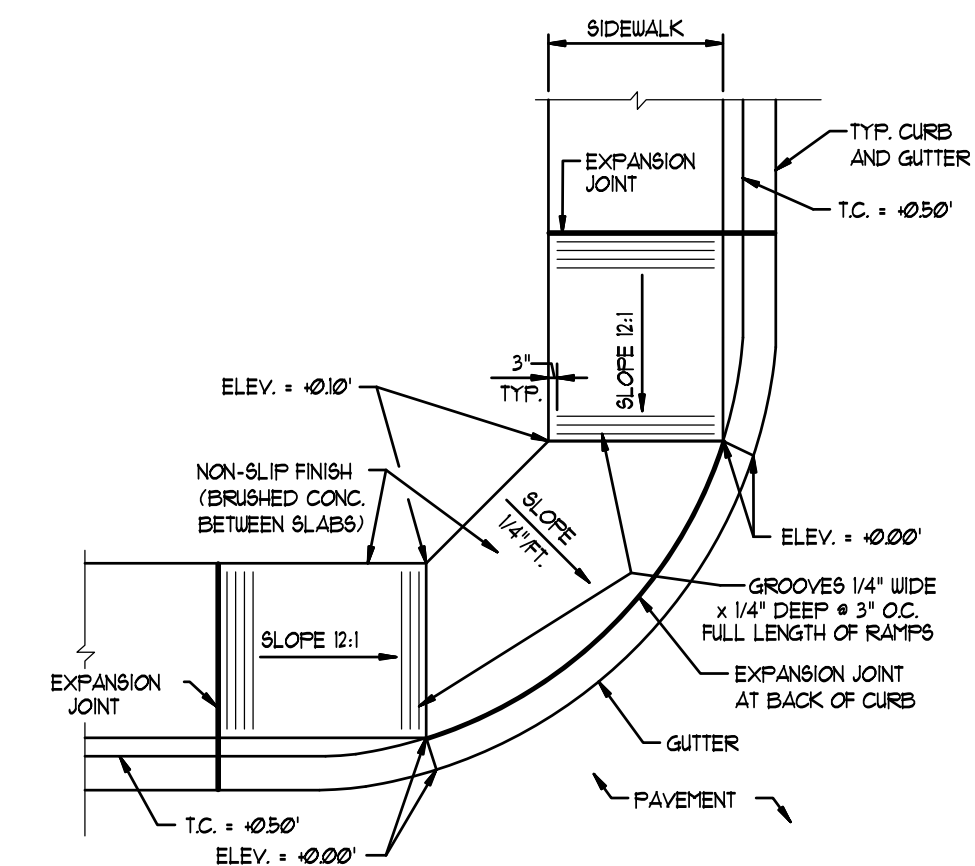


NOTE: ALL SIGNS SHALL CONFORM TO MUTCD AND SHALL BE HIGH INTENSITY.

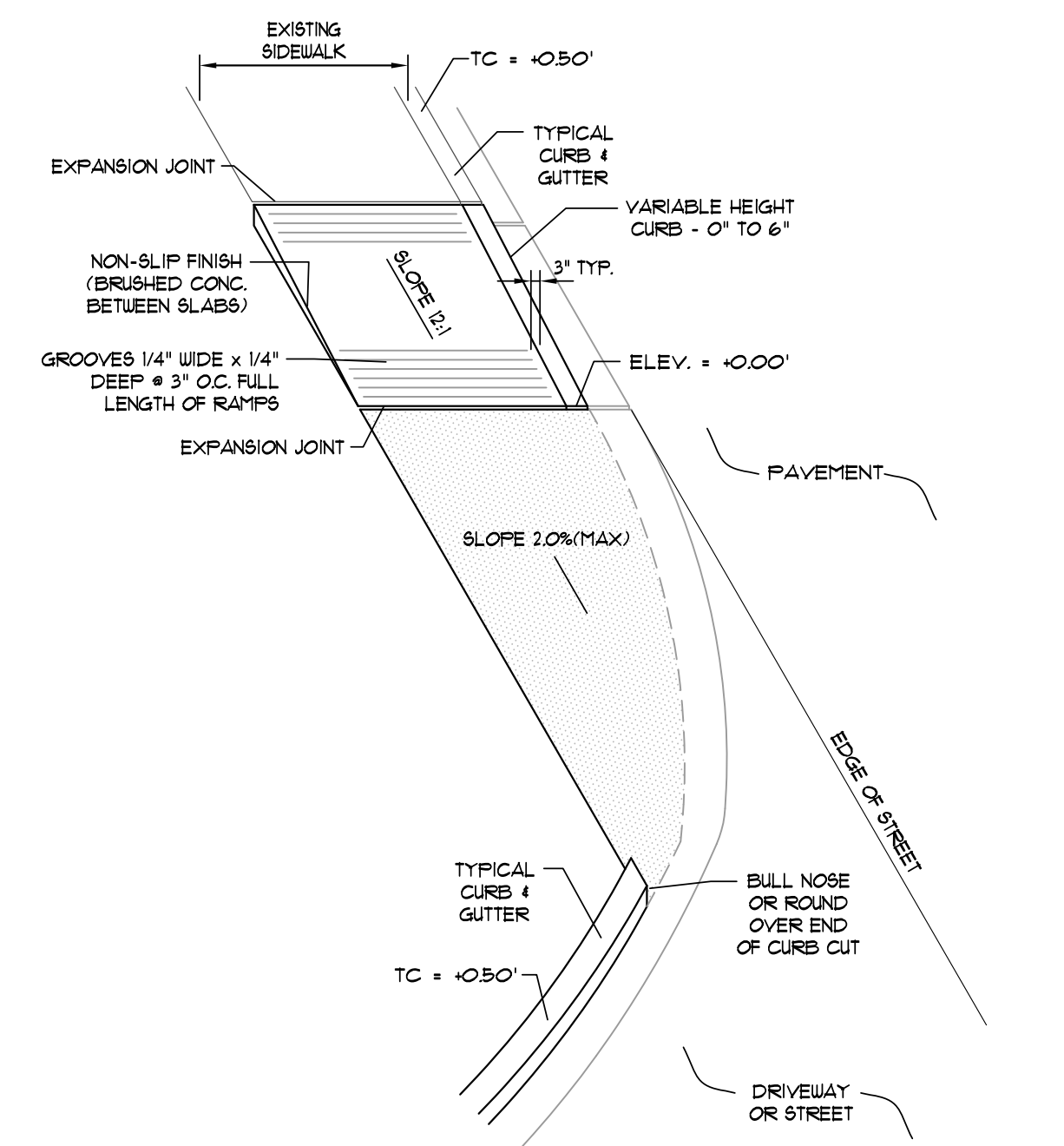
**SIGN DETAIL**  
SCALE: 1/2" = 1'-0"



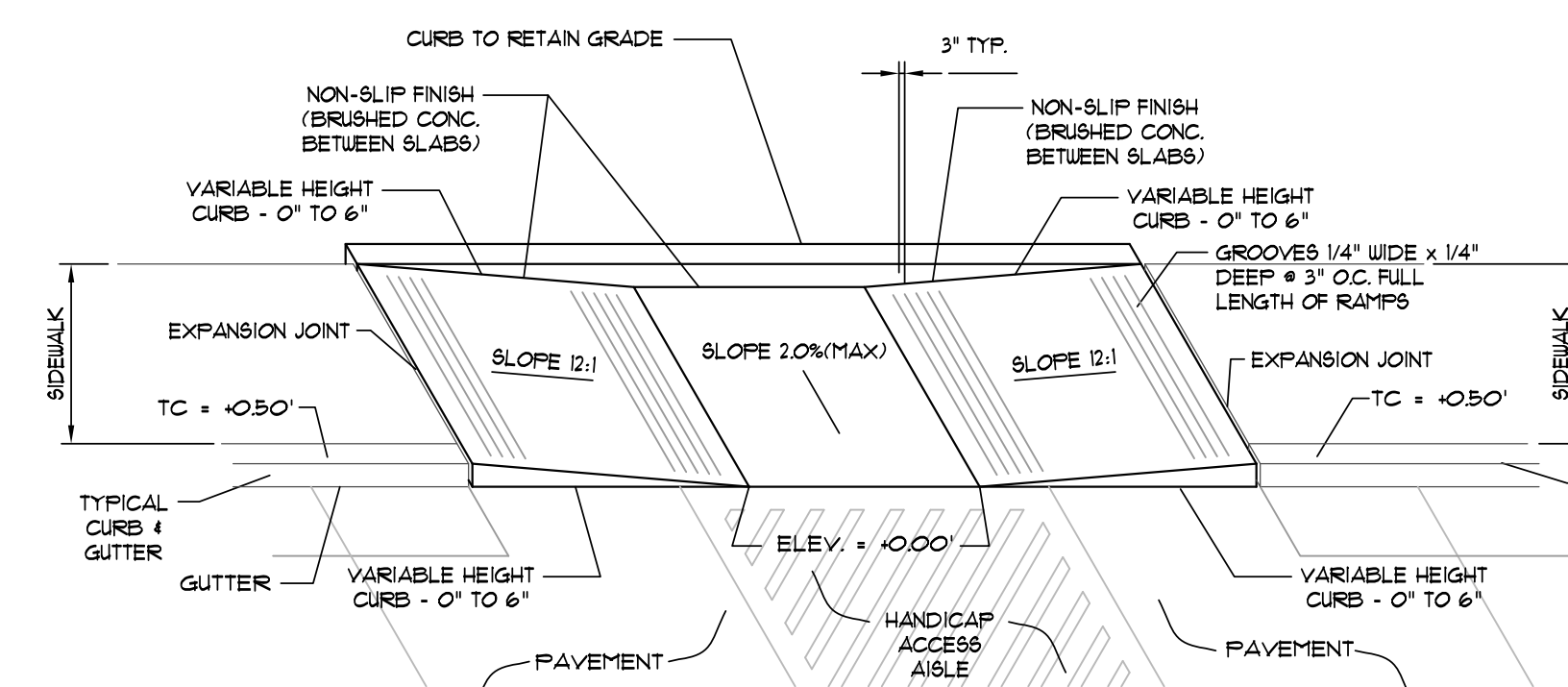
**PARKING STALL SYMBOL**  
SCALE: 3/4" = 1'-0"



**ACCESS RAMP - TYPE "C"**  
SCALE: NONE



**UNIQUE ACCESS RAMP - TYPE 3**  
SCALE: 1/4" = 1'-0"



**ACCESS RAMP - TYPE "E"**  
SCALE: 1/4" = 1'-0"

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**STANDARD DETAILS**  
**NORTHEAST ARKANSAS EXPOSITION**  
**AND CONFERENCE CENTER**  
**JONESBORO, ARKANSAS**

1	06/09/11	REVISE MAIN PARKING	JME	JME	DRAWN: JME	CHECKED: JME	DATE: 05/21/11	SHEET
REV	DATE	REVISIONS	DRAWN	CHK'D	SCALE: AS SHOWN	CADD FILE: 1061-60P.RI	DWG# 0414011-0002	11 OF 13

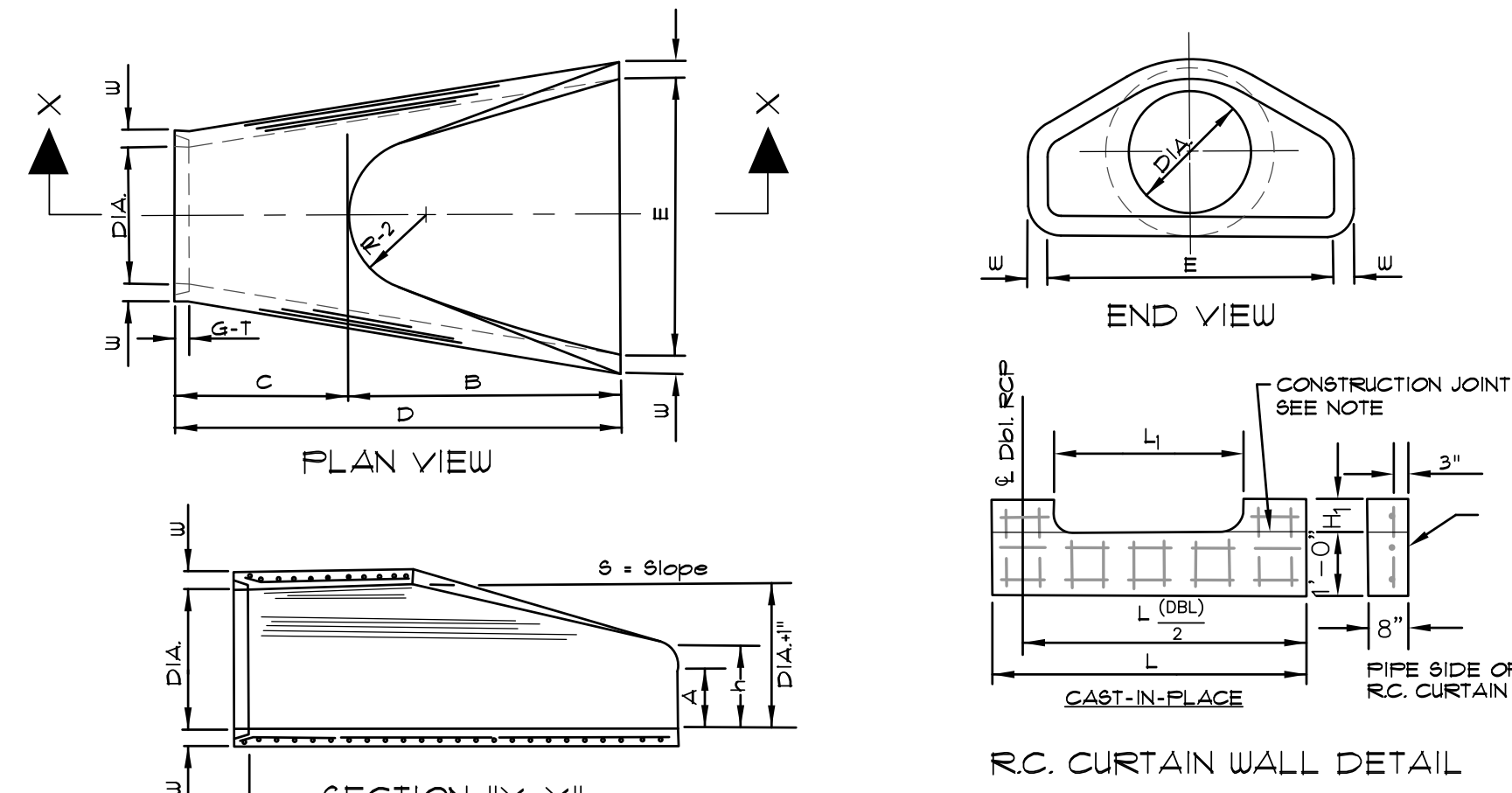
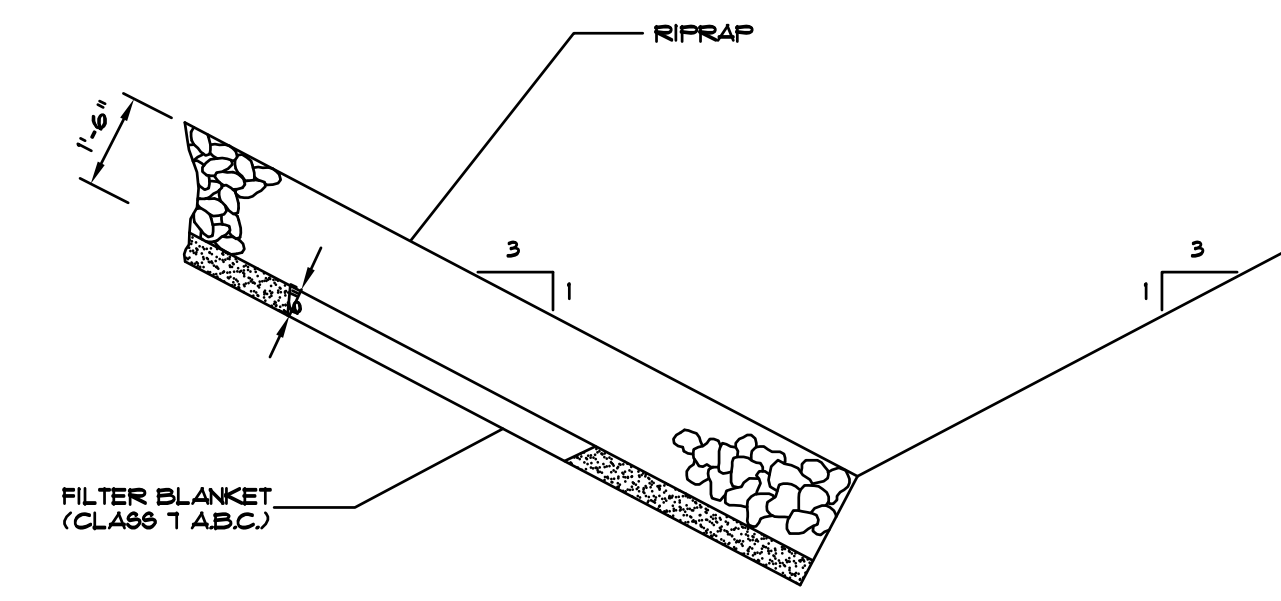
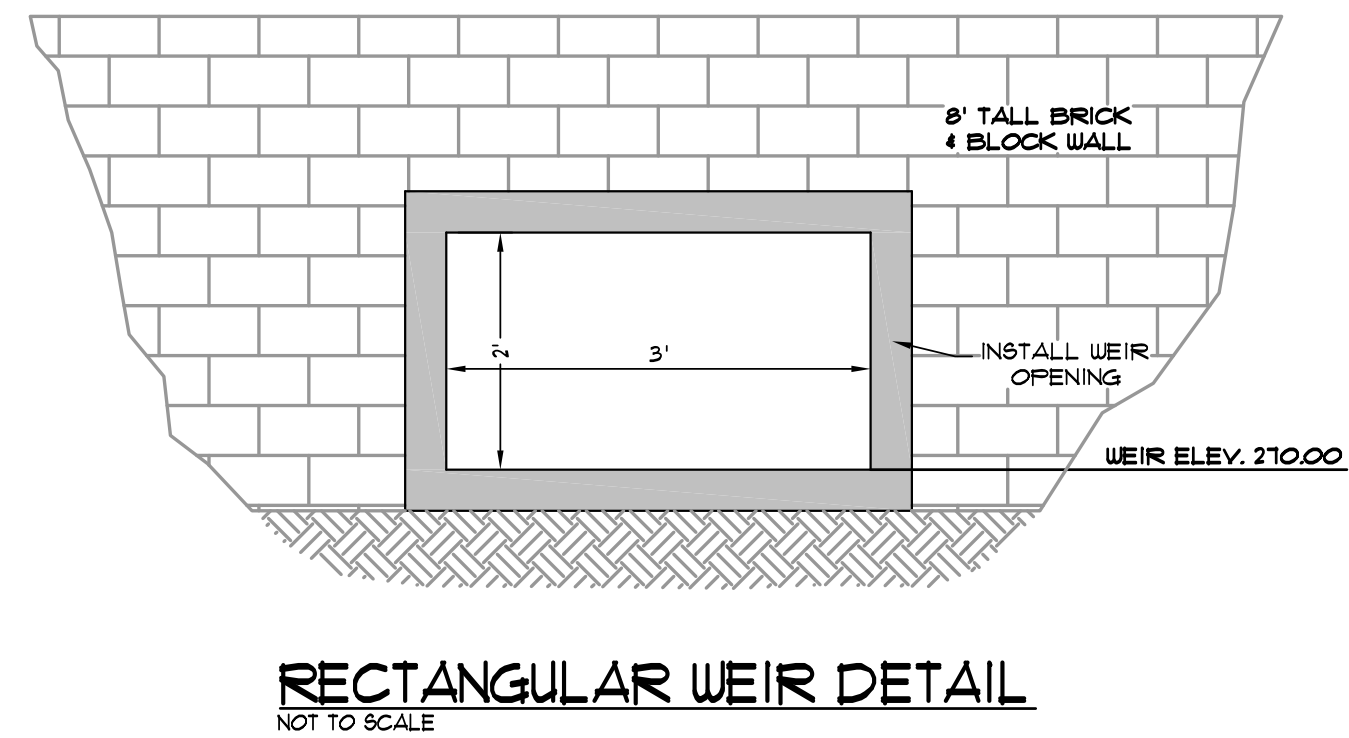


TABLE OF DIMENSIONS

DIA.	WALL	A	B	C	D	E	S	DIA. FT	P	R-1	R-2	G-T	WT	h
18"	2 1/2"	9"	2'-3"	3'-10"	6'-1"	3'-0"	3:1	19"	29"	15 1/2"	12"	2"	1000	1'-0 1/2"
24"	3"	9 1/2"	3'-2 1/2"	2'-6"	6'-1 1/2"	4'-0"	3:1	25"	33 3/16"	16 13/16"	14"	2 1/2"	1600	1'-1 1/2"
30"	3 1/2"	1'-0"	4'-6"	1'-7 3/4"	6'-1 3/4"	5'-0"	3:1	31"	37"	18 1/2"	15"	3 1/4"	1940	1'-4 5/8"
36"	4"	1'-3"	5'-3"	2'-10 3/4"	6'-1 3/4"	6'-0"	3:1	37"	47 13/16"	24 5/16"	20"	3 1/2"	4100	1'-8"
42"	4 1/2"	1'-8"	5'-3"	2'-11"	6'-2"	6'-4"	3:1	43"	53 7/8"	27 1/2"	22"	3 1/2"	5380	2'-2 1/2"
48"	5"	2'-0"	6'-0"	2'-2"	6'-2"	7'-0"	3:1	49"	56 1/2"	28 1/2"	22"	3 1/2"	6550	2'-5"
54"	5 1/2"	2'-4"	6'-6"	1'-10"	6'-4"	7'-6"	3:1	55"	65 1/2"	33 1/8"	24"	4"	8750	2'-10 1/2"
60"	6"	2'-10"	6'-6"	1'-10"	6'-4"	8'-0"	3:1	61"	72 1/2"	36 11/16"	24"	4"	9270	3'-5"
72"	7"	3'-10"	6'-6"	1'-10"	6'-4"	9'-0"	3:1	73"	77 13/16"	38 15/16"	24"	5"	13250	4'-6"

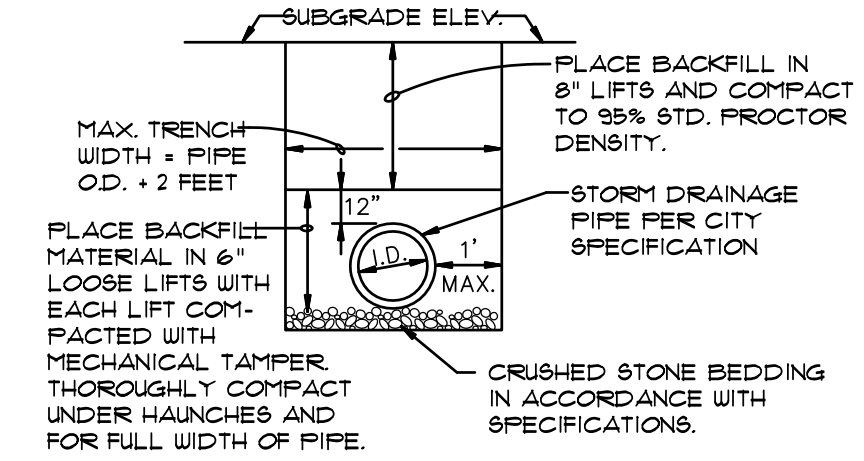
- NOTES:
- THE PORTION OF THE R.C. CURTAIN WALL BENEATH THE FLARED END SECTION (LOWER 1'-0") SHALL BE PLACED MONOLITHICALLY. THE FLARED END SECTION SHALL THEN BE SET IN PLACE AND THE REMAINING PORTIONS OF THE R.C. CURTAIN WALL FLARED.
  - ALL REINFORCING STEEL ARE #4 BARS AT 6" O.C.
  - NO SEPARATE PAYMENT WILL BE MADE FOR THE CURTAIN WALLS. THEY SHALL BE CONSIDERED SUBSIDIARY TO THE FLARED END SECTIONS.
  - TONGUE END ON UPSTREAM SECTION. GROOVE END ON DOWNSTREAM SECTION.

**FLARED END SECTION DETAILS FOR REINFORCED CONCRETE PIPE CULVERT**  
(NOT TO SCALE)



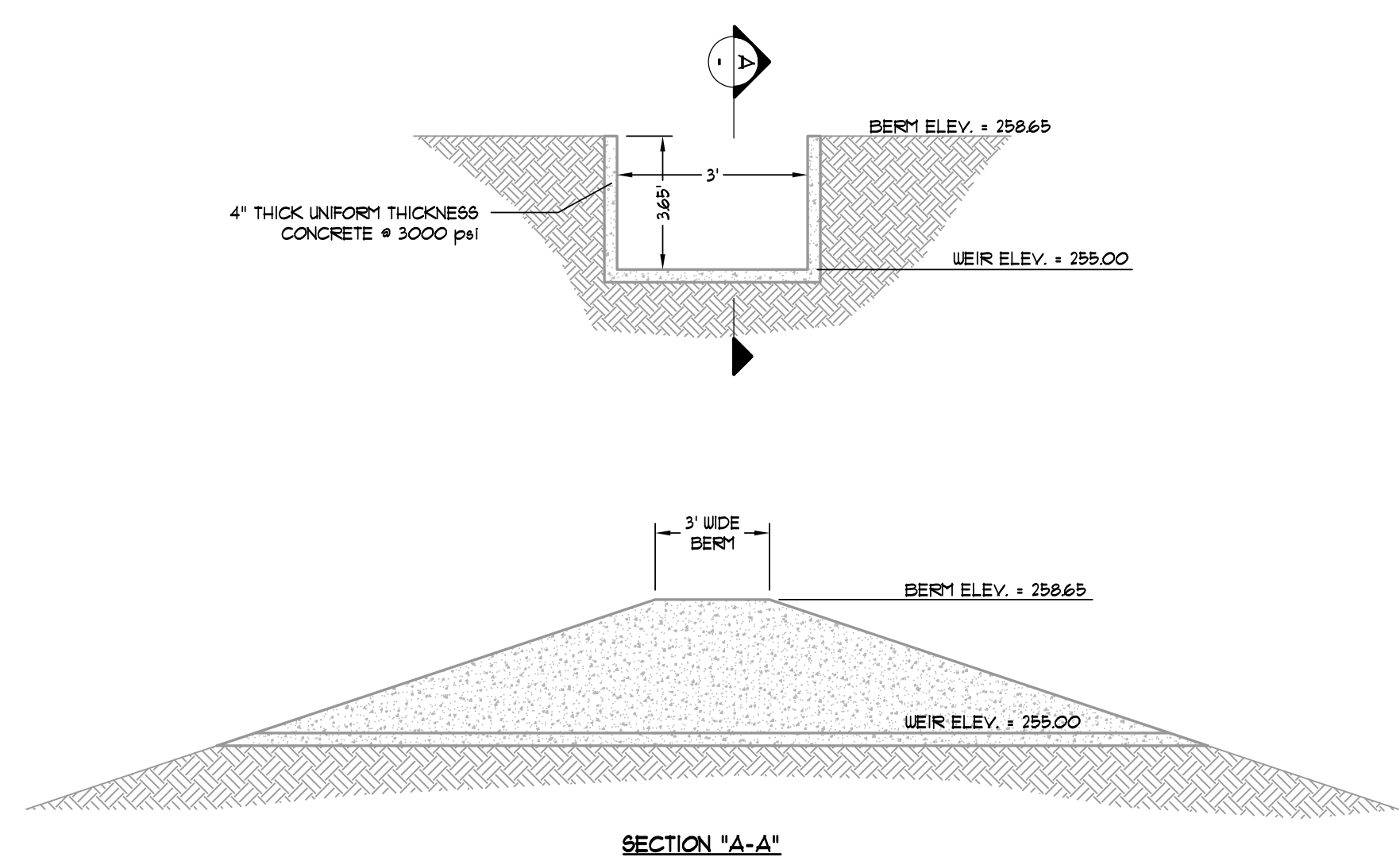
**SECTION - DUMPED RIPRAP**  
TOE EXCAVATION IN SOIL

NOTE: IN LIEU OF AN AGGREGATE FILTER BLANKET, A SYNTHETIC FIBER GEOTEXTILE FABRIC MEETING THE REQUIREMENTS OF AASHTO M288 MAY BE USED. IN LIEU OF RIPRAP, AN EROSION CONTROL MAT MAY BE USED.

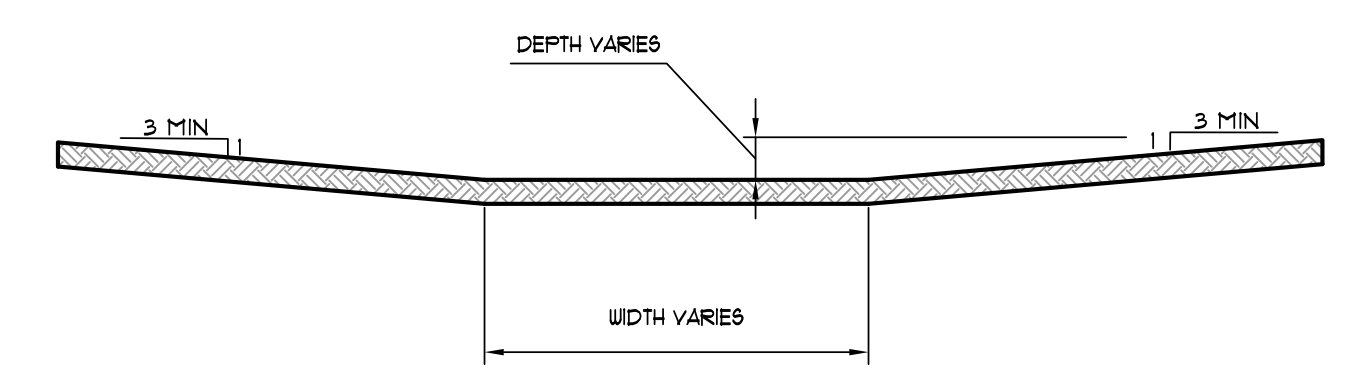


**DRAINAGE PIPE TRENCH DETAIL**

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



**BROAD CRESTED WEIR DETAIL**  
NOT TO SCALE

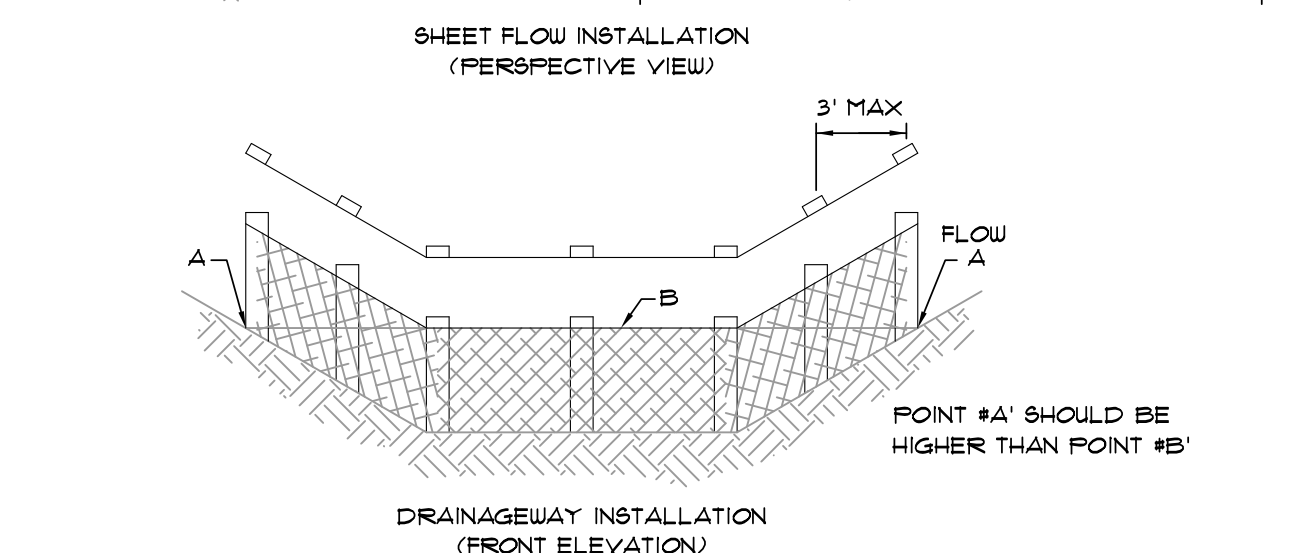
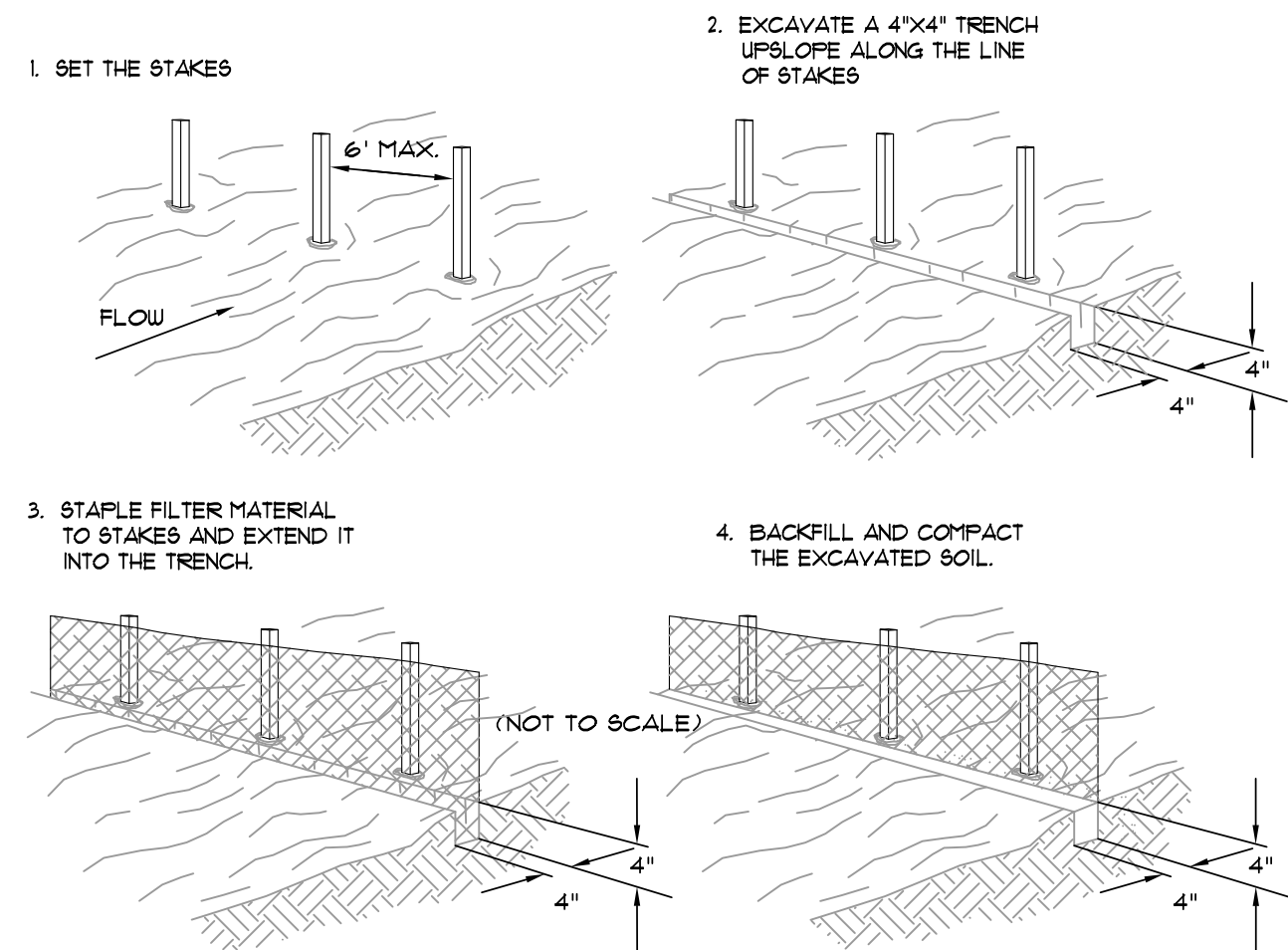


**DETAIL - DRAINAGE SWALE - FLAT BOTTOM**  
N.T.S.

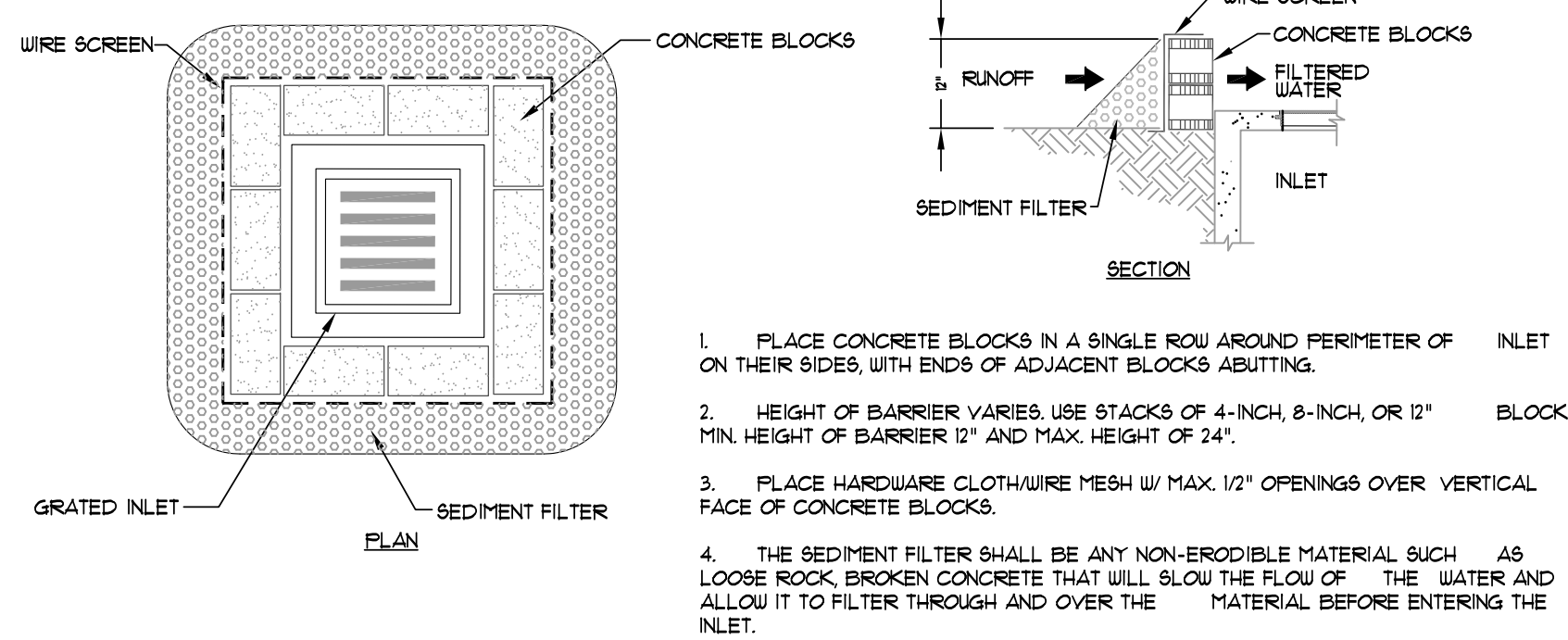
REV	DATE	REVISIONS	DRAWN	CHK'D	SCALE	CHECKED	DATE	SHEET
1	06/09/11	REVISE MAIN PARKING	JME	JME	AS SHOWN	JME	05/21/11	8 SHEET
								12 OF 13

**ASSOCIATED ENGINEERING AND TESTING, LLC**  
CIVIL ENGINEERING, LAND SURVEYING AND MATERIALS TESTING  
103 SOUTH CHURCH STREET - P.O. BOX 1462 - JONESBORO, AR 72403  
PH: 870-932-3594 FAX: 870-935-1263

**STANDARD DETAILS**  
**NORTHEAST ARKANSAS EXPOSITION**  
**AND CONFERENCE CENTER**  
**JONESBORO, ARKANSAS**

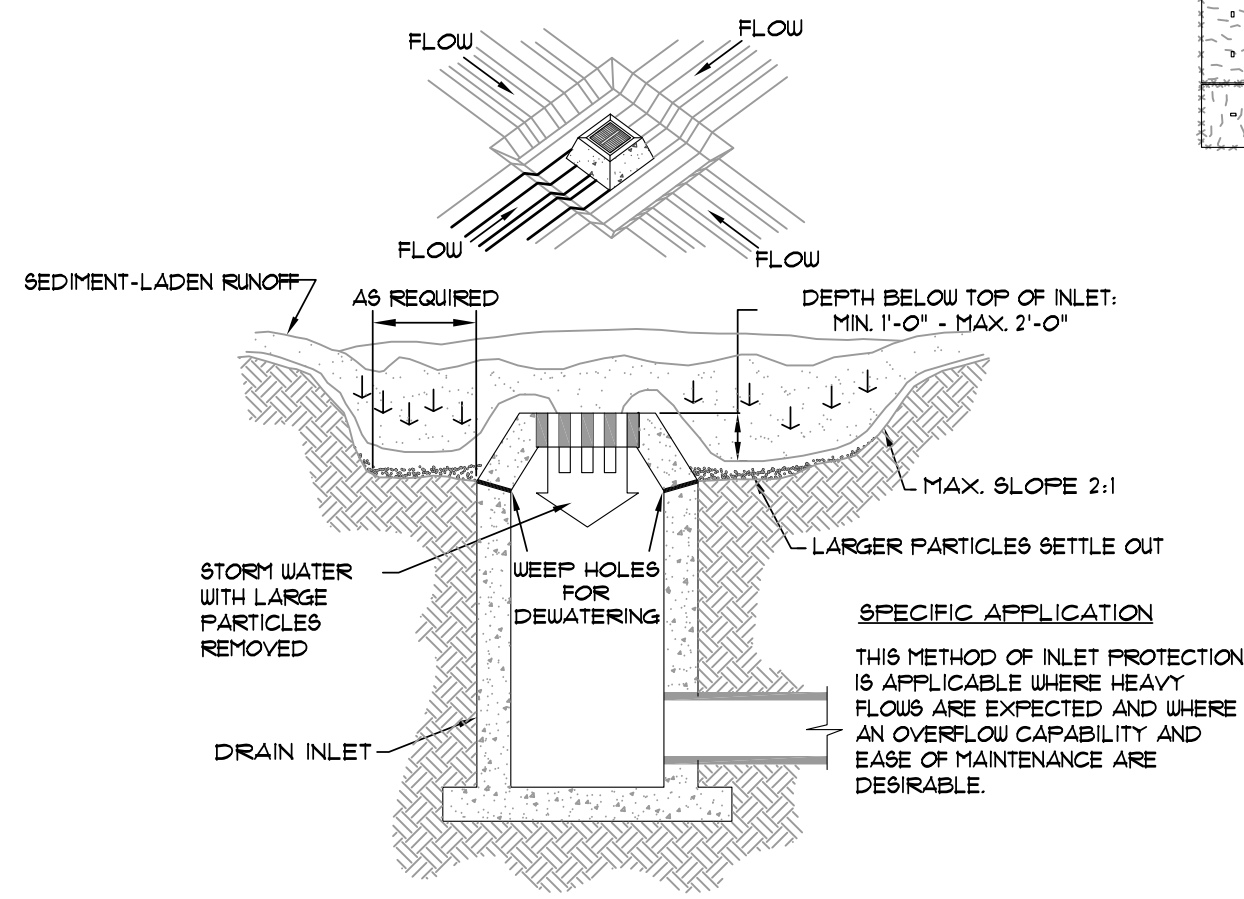


**FILTER BARRIER**  
SCALE: 1/4" = 1'-0"

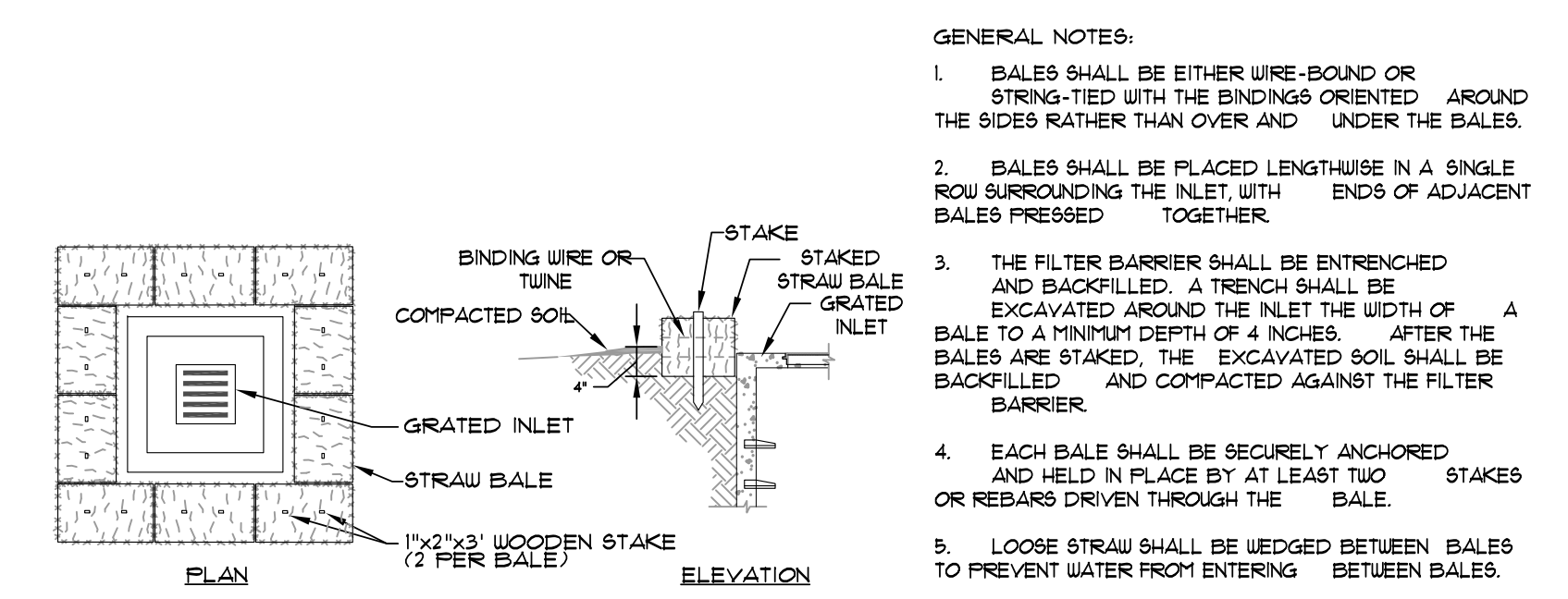


1. PLACE CONCRETE BLOCKS IN A SINGLE ROW AROUND PERIMETER OF INLET ON THEIR SIDES, WITH ENDS OF ADJACENT BLOCKS ABUTTING.
2. HEIGHT OF BARRIER VARIES. USE STACKS OF 4-INCH, 8-INCH, OR 12" BLOCKS. MIN. HEIGHT OF BARRIER 12" AND MAX. HEIGHT OF 24".
3. PLACE HARDWARE CLOTH WIRE MESH W/ MAX. 1/2" OPENINGS OVER VERTICAL FACE OF CONCRETE BLOCKS.
4. THE SEDIMENT FILTER SHALL BE ANY NON-ERODIBLE MATERIAL SUCH AS LOOSE ROCK, BROKEN CONCRETE THAT WILL SLOW THE FLOW OF THE WATER AND ALLOW IT TO FILTER THROUGH AND OVER THE MATERIAL BEFORE ENTERING THE INLET.

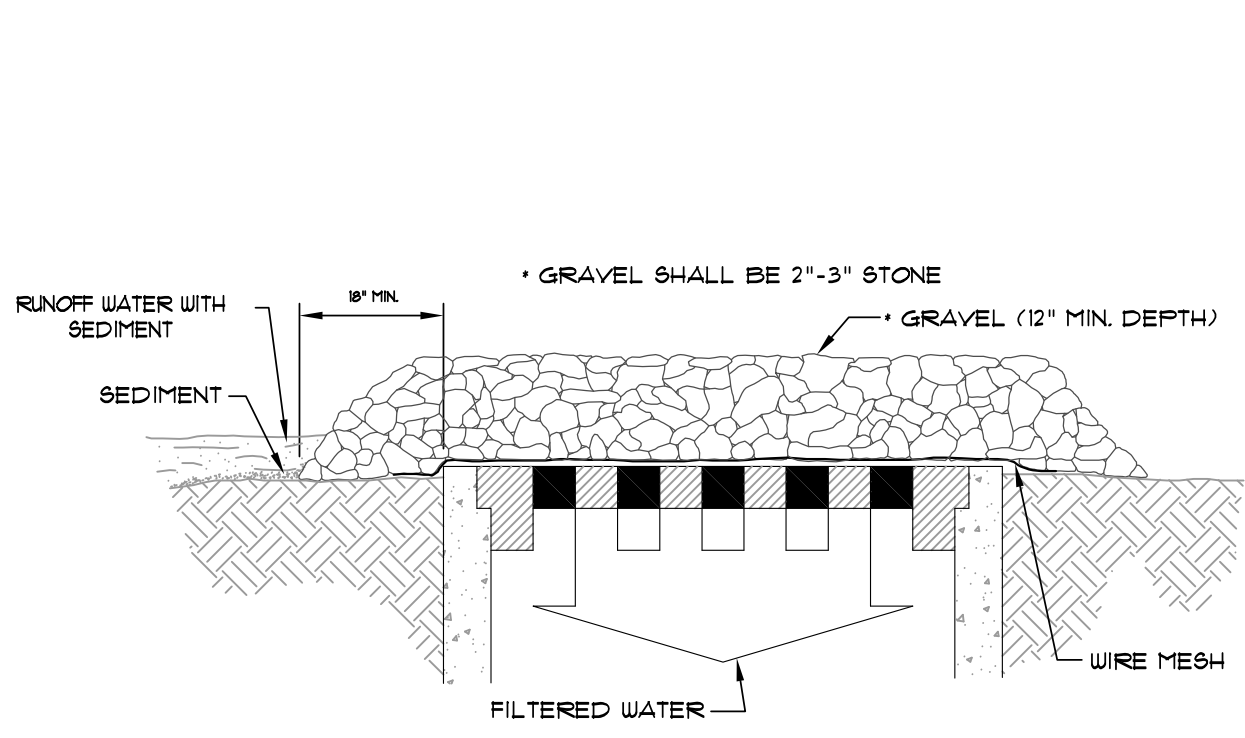
**BLOCK AND AGGREGATE INLET SEDIMENT FILTER**  
SCALE: 1/2" = 1'-0"



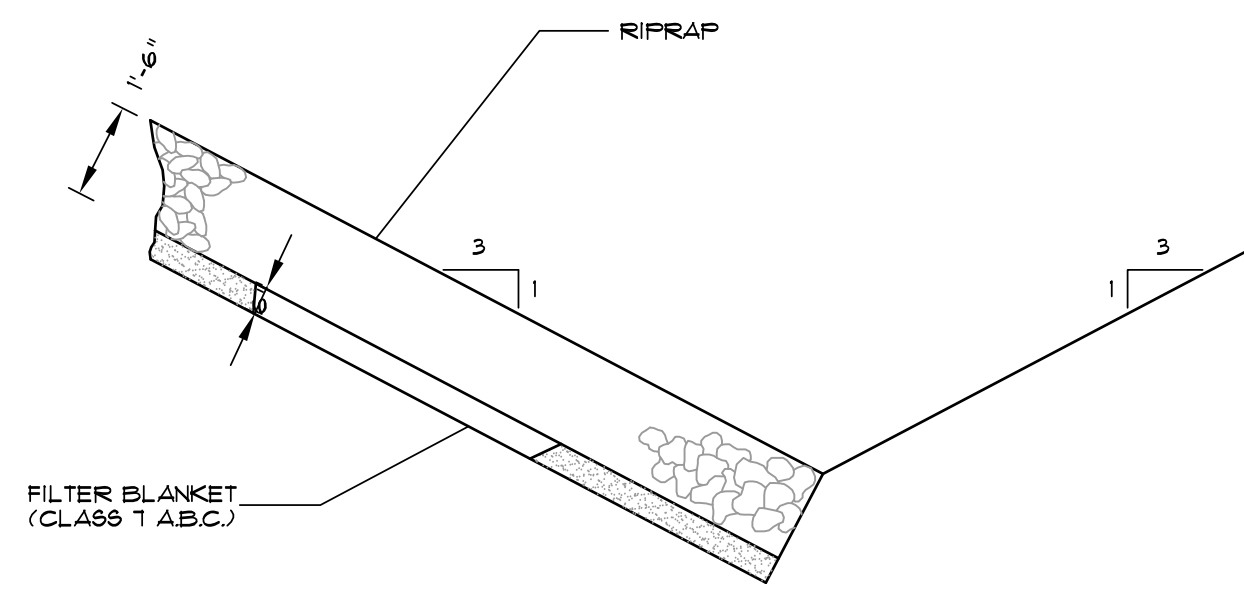
**EXCAVATED INLET SEDIMENT TRAP**  
SCALE: 1/4" = 1'-0"



**STRAW BALE INLET SEDIMENT FILTER**  
SCALE: 1/2" = 1'-0"

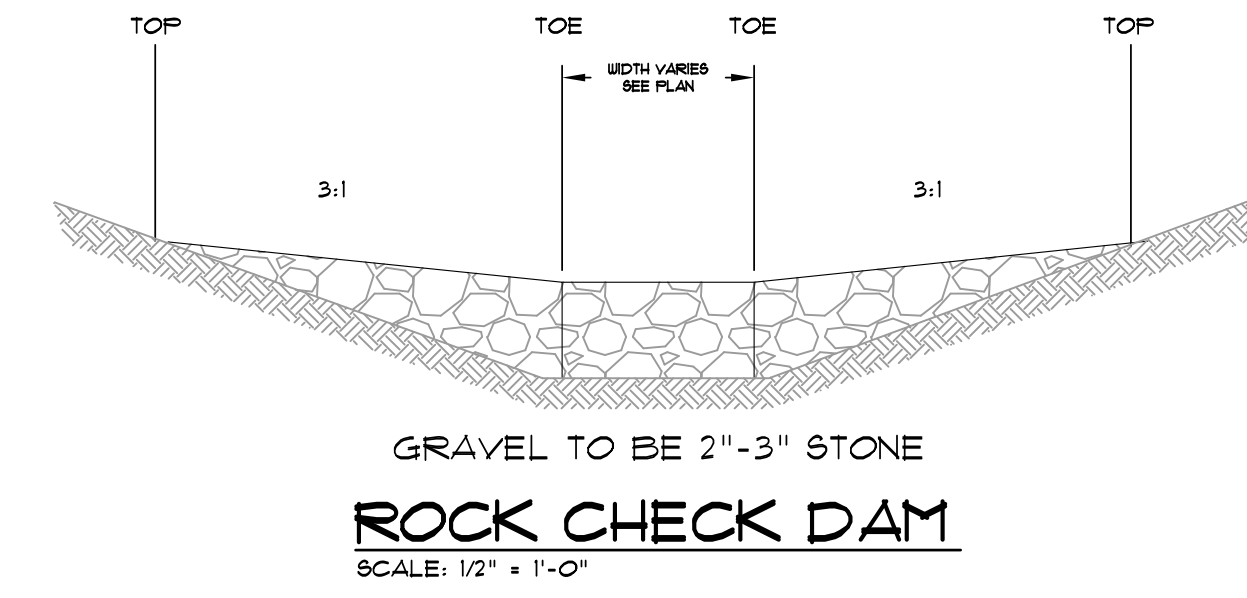


**GRAVEL AND WIRE MESH INLET SEDIMENT FILTER**  
SCALE: 1/2" = 1'-0"

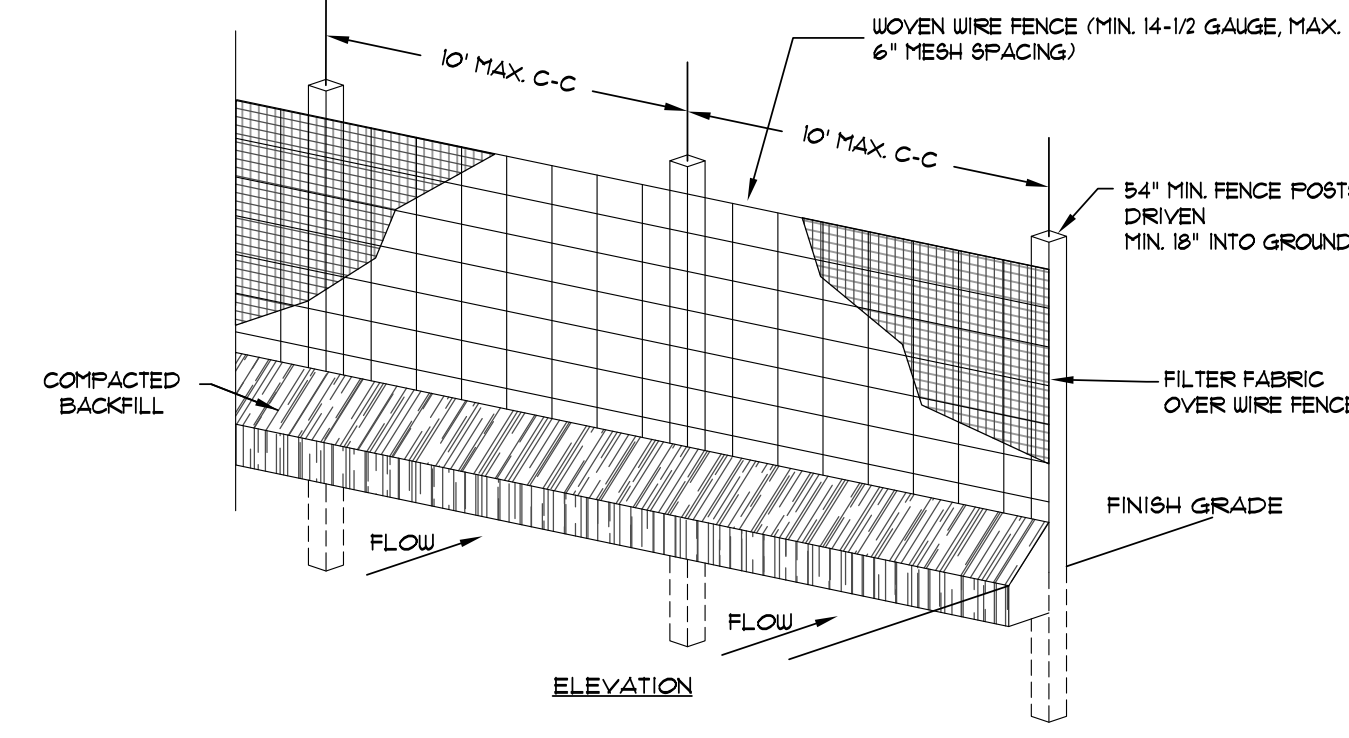


NOTE: IN LIEU OF AN AGGREGATE FILTER BLANKET, A SYNTHETIC FIBER GEOTEXTILE FABRIC MEETING THE REQUIREMENTS OF AASHTO M288 MAY BE USED. IN LIEU OF RIPRAP, AN EROSION CONTROL MAT MAY BE USED.

**SECTION - DUMPED RIPRAP**  
TOE EXCAVATION IN SOIL



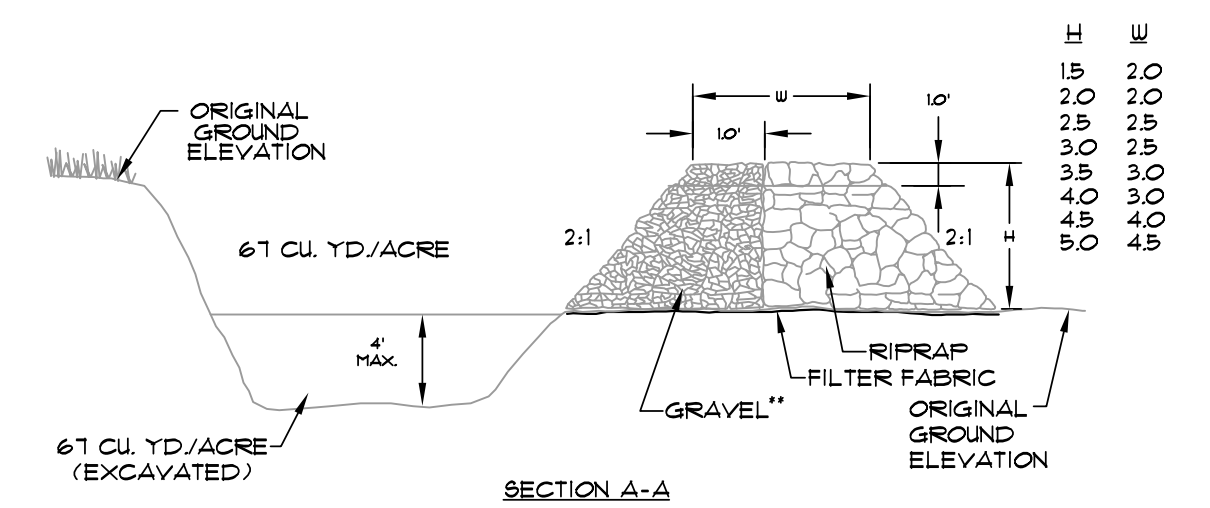
**ROCK CHECK DAM**  
SCALE: 1/2" = 1'-0"



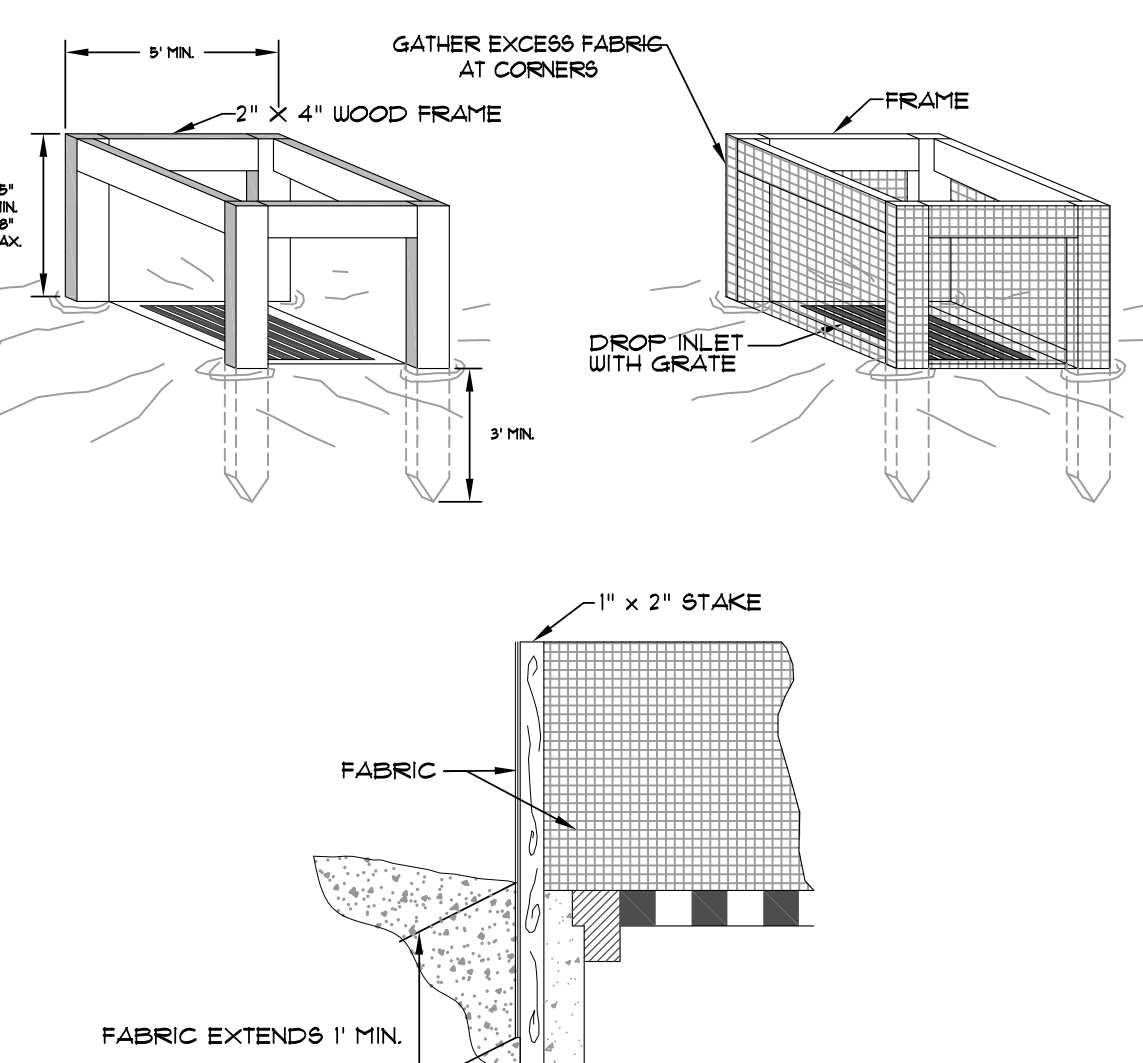
- POSTS: STEEL EITHER T OR U TYPE OR 2"x2" HARDWOOD  
FENCE: WOVEN WIRE 14-1/2 GA. 6" MAX. MESH OPENING  
FILTER FABRIC:  
1. TIRARI IONS  
2. PHILLIPS 66 SUPAC 4NP  
3. DUPONT TYPAR 3341  
4. OR APPROVED EQUAL.

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NOTED IN THE EROSION CONTROL PLAN. COLLECTED MATERIAL SHALL BE REMOVED WHEN 'BULGES' DEVELOP IN THE SILT FENCE.

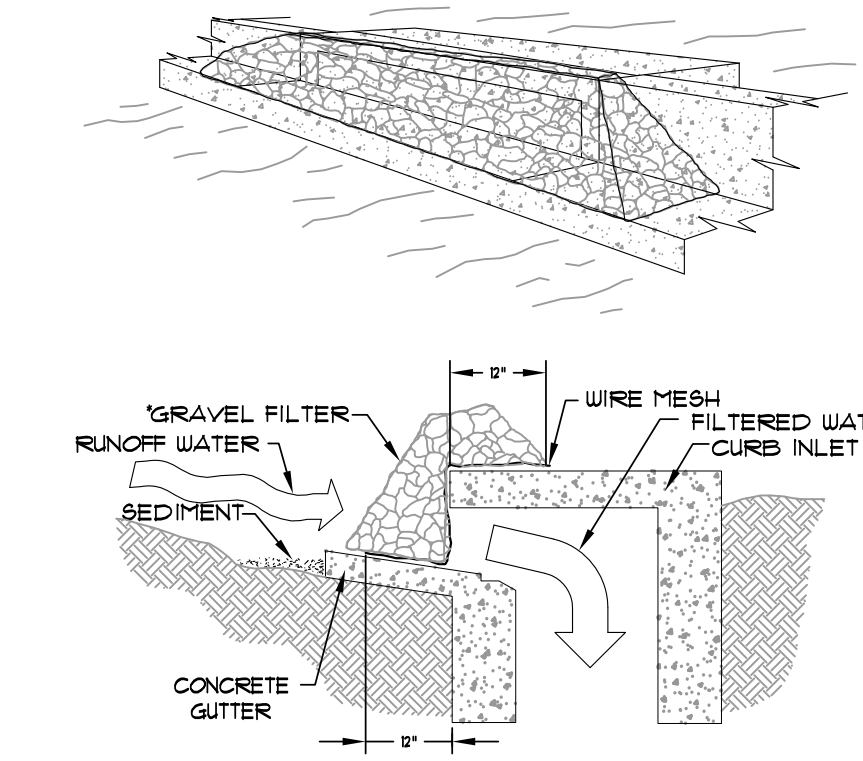
**GRAVEL CURB INLET SEDIMENT FILTER**  
SCALE: 1/2" = 1'-0"



**TEMPORARY SEDIMENT TRAP**  
SCALE: 3/8" = 1'-0"



**SILT FENCE INLET PROTECTION**  
SCALE: 1/2" = 1'-0"



THIS METHOD OF INLET PROTECTION IS APPLICABLE AT CURB INLETS WHERE PONDING IN FRONT OF THE STRUCTURE IS NOT LIKELY TO CAUSE INCONVENIENCE OR DAMAGE TO ADJACENT STRUCTURES AND UNPROTECTED AREAS.

\* GRAVEL SHALL BE 2"-3" STONE

**GRAVEL CURB INLET SEDIMENT FILTER**  
SCALE: 1/2" = 1'-0"

REV	DATE	REVISIONS	DRAWN	CHK'D	SCALE	AS SHOWN	CADD FILE	1061-60P.RI	DWG#	0414011-0002	SHEET	13 OF 13
1	06/09/11	REVISE MAIN PARKING	JME	JME								

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**EROSION CONTROL DETAILS**  
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AND CONFERENCE CENTER  
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