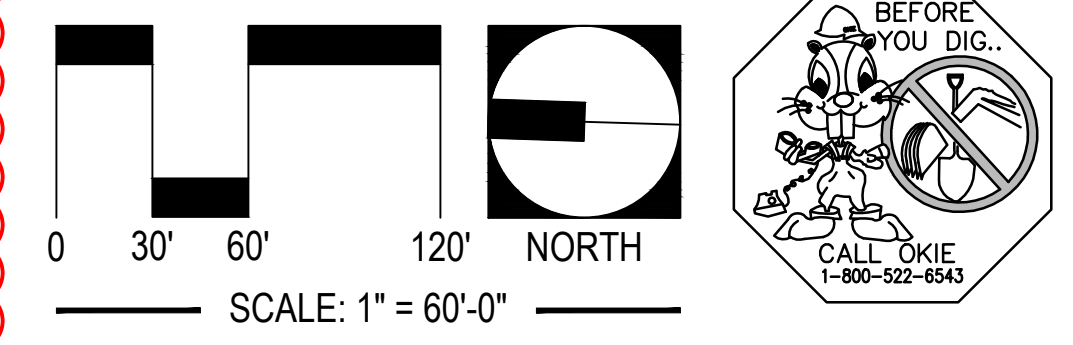


LEGEND

- PROPOSED PC CONCRETE SIDEWALK PER 03/C9.05c. WORK TO BE PERFORMED PER SECTION 32 1313 OF THE PROJECT SPECIFICATIONS. SIDEWALK IMPROVEMENTS IN PUBLIC ROW SHALL BE PER CITY OF CITY OF TAHLEQUAH STANDARDS AND SPECIFICATIONS.
- HEAVY-DUTY PAVING SECTION PER 02/C9.15c AND SECTION 32 1216 / 32 1313 OF THE PROJECT SPECIFICATIONS. IN THE EVENT THAT A RIGID PAVING SECTION IS SELECTED BY THE OWNER, CONTRACTOR TO PROVIDE FINAL JOINT LAYOUT TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. EXPANSION AND CONTRACTION JOINTS TO BE CONSTRUCTED PER 04/C9.05c AND 05/C9.05c, RESPECTIVELY.
- LIGHT-DUTY PAVING SECTION PER 02/C9.15c AND SECTION 32 1216 / 32 1313 OF THE PROJECT SPECIFICATIONS. IN THE EVENT THAT A RIGID PAVING SECTION IS SELECTED BY THE OWNER, CONTRACTOR TO PROVIDE FINAL JOINT LAYOUT TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. EXPANSION AND CONTRACTION JOINTS TO BE CONSTRUCTED PER 04/C9.05c AND 05/C9.05c, RESPECTIVELY.
- REINFORCED CONCRETE PAVING SECTION PER 02/C9.15c AND SECTION 32 1313 OF THE PROJECT SPECIFICATIONS. PROVIDED JOINT LAYOUT IS APPROXIMATE. CONTRACTOR TO PROVIDE FINAL JOINT LAYOUT TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. EXPANSION AND CONTRACTION JOINTS TO BE CONSTRUCTED PER 04/C9.05c AND 05/C9.05c, RESPECTIVELY.
- PROPOSED TURF AREA. CONTRACTOR TO INSTALL SOLID SLAB SODDING PER SECTION 32 9223 OF THE PROJECT SPECIFICATIONS. CONTRACTOR RESPONSIBLE FOR IRRIGATION AND MAINTENANCE OF TURF AREA UNTIL SUCH TIME THAT A VIGOROUS VEGETATIVE COVER HAS BEEN ESTABLISHED. SEE SWPPP FOR ADDITIONAL REQUIREMENTS RELATED TO STABILIZATION OF DISTURBED AREAS.
- PROPOSED LANDSCAPE BED. SEE LANDSCAPE DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL DETAIL AND INFORMATION.

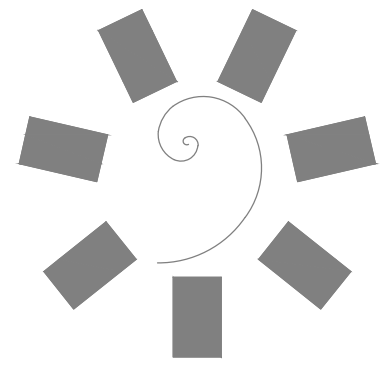
NOTE TO CONTRACTOR: COORDINATE DATA HAS BEEN TRUNCATED FOR CLARITY. STATE PLANE COORDINATES MAY BE OBTAINED BY ADDING 330,000 TO ALL PROVIDED NORTHINGS AND 2,800,000 TO ALL PROVIDED EASTINGS.



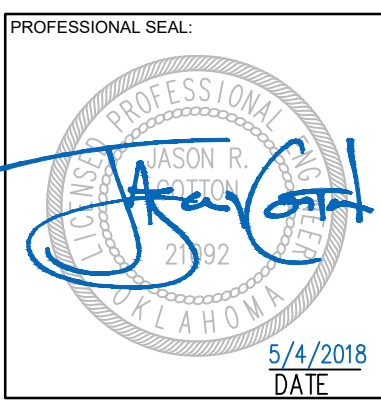
UTILITY WARNING:
 THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM RECORD DOCUMENTS OR FIELD LOCATIONS BY THE OPERATOR. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THE SURVEYOR DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

UTILITY ELEVATIONS AND SIZES MAY HAVE BEEN MEASURED UNDER ADVERSE FIELD CONDITIONS. UPON EXPOSING THE UTILITY, ELEVATIONS AND LINE SIZES SHOULD BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHOULD VERIFY CRITICAL ELEVATIONS USING THE BENCHMARK PROVIDED BY THE SURVEYOR OR ENGINEER. ANY DISCREPANCIES SHOULD BE IMMEDIATELY BROUGHT TO THE ENGINEER'S AND SURVEYOR'S ATTENTION.

01 PLAN VIEW: INSET
 SCALE: AS SHOWN



James R. Childers Architect, Inc.
 45 South 4th Street
 Fort Smith, AR 72901
 479-783-2480
 www.childersarchitect.com



CONSULTANT LOGO:

920 West Main
 Oklahoma City, OK 73106
 P 405.232.5700
 W www.adgokc.com
 CA 6447, exp. 06.30.2018

CLIENT:

CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
 TAHLEQUAH, OKLAHOMA

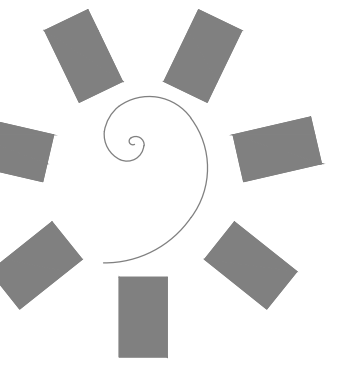
PROJECT PHASE:
BID PACKAGE 04

REVISIONS	
#	DESCRIPTION

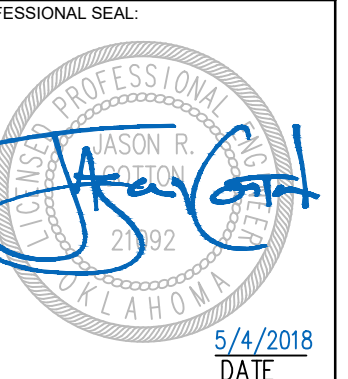
DATE: **04.20.2018** JOB NUMBER: **17-06**

SHEET NUMBER:
C3.02c
 EROSION CONTROL PLAN

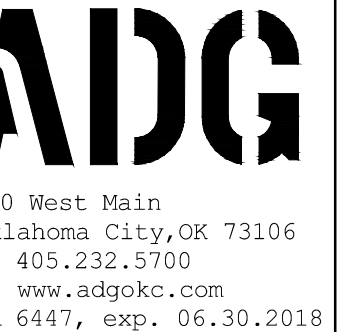
Drawing name: P:\18101 ONE Tahlequah\Cherokee\Drawings\18101_BID_03_EPLAN\04 - CD\EROSION CONTROL PLAN - Point by MTCORBRIDGE May 04, 2018 - 12:59pm - Copyright ADG, Inc. 2018



James R. Childers
Architects, Inc.
45 South 4th Street
Fort Smith, AR 72901
479-783-2460
www.childersarchitect.com



CONSULTANT LOGO:



920 West Main
Oklahoma City, OK 73106
P 405.232.5700
W www.adgokc.com
CA 6477, exp. 06.30.2018



CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02
(100% SET)

#	DATE	DESCRIPTION
01	04.16.2018	ISSUED FOR BIDDING
02	04.27.2018	ADDENDUM #1
03	05.04.2018	ADDENDUM #2

DATE: 04.16.2018
JOB NUMBER: 17-06

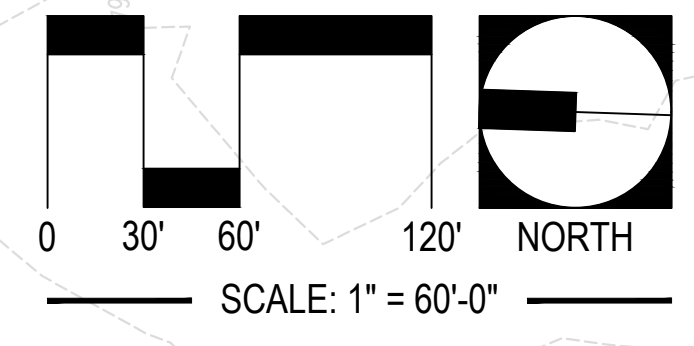
SHEET NUMBER:
C5.02b
STORM SEWER INDEX

LEGEND

- PROPOSED PC CONCRETE SIDEWALK PER 03/C9.05c. WORK TO BE PERFORMED PER SECTION 32 1313 OF THE PROJECT SPECIFICATIONS. SIDEWALK IMPROVEMENTS IN PUBLIC R/W SHALL BE PER CITY OF CITY OF TAHLEQUAH STANDARDS AND SPECIFICATIONS.
- HEAVY-DUTY PAVING SECTION PER 02/C9.15c AND SECTION 32 1216 / 32 1313 OF THE PROJECT SPECIFICATIONS. IN THE EVENT THAT A RIGID PAVING SECTION IS SELECTED BY THE OWNER, CONTRACTOR TO PROVIDE FINAL JOINT LAYOUT TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. EXPANSION AND CONTRACTION JOINTS TO BE CONSTRUCTED PER 04/C9.05c AND 05/C9.05c, RESPECTIVELY.
- LIGHT-DUTY PAVING SECTION PER 02/C9.15c AND SECTION 32 1216 / 32 1313 OF THE PROJECT SPECIFICATIONS. IN THE EVENT THAT A RIGID PAVING SECTION IS SELECTED BY THE OWNER, CONTRACTOR TO PROVIDE FINAL JOINT LAYOUT TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. EXPANSION AND CONTRACTION JOINTS TO BE CONSTRUCTED PER 04/C9.05c AND 05/C9.05c, RESPECTIVELY.
- REINFORCED CONCRETE PAVING SECTION PER 02/C9.15c AND SECTION 32 1313 OF THE PROJECT SPECIFICATIONS. PROVIDED JOINT LAYOUT IS APPROXIMATE. CONTRACTOR TO PROVIDE FINAL JOINT LAYOUT TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. EXPANSION AND CONTRACTION JOINTS TO BE CONSTRUCTED PER 04/C9.05c AND 05/C9.05c, RESPECTIVELY.
- PROPOSED TURF AREA. CONTRACTOR TO INSTALL SOLID SLAB SOODING PER SECTION 32 3223 OF THE PROJECT SPECIFICATIONS. CONTRACTOR RESPONSIBLE FOR IRRIGATION AND MAINTENANCE OF TURF AREA UNTIL SUCH TIME THAT A VIGOROUS VEGETATIVE COVER HAS BEEN ESTABLISHED. SEE SWPPP FOR ADDITIONAL REQUIREMENTS RELATED TO STABILIZATION OF DISTURBED AREAS.
- PROPOSED LANDSCAPE BED. SEE LANDSCAPE DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL DETAIL AND INFORMATION.

STRUCTURE DATA			
NAME	LOCATION	INVERTS	DESCRIPTION
C8.2	N 333518.99 E 286572.09	FL OUT 797.28 E	(1) 8-IN SHELDED TRANSITION COUPLING END CONST: 8-IN ROOF DRAIN. SEE MEP DOCUMENTS FOR CONTINUATION.
C8	N 333428.56 E 286567.81	FL IN 797.37 S FL IN 798.20 NW FL OUT 796.87 NE	4-FT DIAM. PC CONC MANHOLE
C8.2	N 333449.35 E 286565.11	FL IN 798.74 N FL OUT 798.74 SE	(1) 8-IN X 8-IN HDPE WYE (WT) (1) 8-IN X 4-IN HDPE WYE (WT) (1) 8-IN HDPE CAP (WT) (1) 4-IN X 1/8 HDPE BEND (WT) (5) 1/4-IN HDPE RISER PIPE (WT) (1) 4-IN CLEANOUT ADAPTER WITH BRASS CAP
C8.3	N 333453.11 E 286564.99	FL OUT 798.80 S	(1) 8-IN SHELDED TRANSITION COUPLING END CONST: 8-IN ROOF DRAIN. SEE MEP DOCUMENTS FOR CONTINUATION.
C9	N 333416.40 E 286567.95	FL IN 797.54 S FL IN 798.37 W FL OUT 797.54 N	(1) 15-IN X 8-IN HDPE WYE (WT) (1) 8-IN X 1/8 HDPE BEND (WT)
C9.2	N 333415.38 E 286564.64	FL OUT 798.84 E	(1) 8-IN SHELDED TRANSITION COUPLING END CONST: 8-IN ROOF DRAIN. SEE MEP DOCUMENTS FOR CONTINUATION.
C10	N 333376.67 E 286567.45	FL IN 798.07 S FL IN 798.77 W FL OUT 797.94 N	(1) 15-IN X 8-IN HDPE WYE (WT) (1) 15-IN X 1/8 HDPE REDUCER (WT) (1) 8-IN X 1/8 HDPE BEND (WT)
C10.2	N 333374.61 E 286561.38	FL OUT 799.72 E	(1) 8-IN SHELDED TRANSITION COUPLING END CONST: 8-IN ROOF DRAIN. SEE MEP DOCUMENTS FOR CONTINUATION.
C11.2	N 333221.88 E 286561.38	FL OUT 801.21 E	(1) 8-IN SHELDED TRANSITION COUPLING END CONST: 8-IN ROOF DRAIN. SEE MEP DOCUMENTS FOR CONTINUATION.
C13	N 333172.59 E 286540.15	FL IN 801.18 S FL OUT 801.18 NE	(1) 8-IN X 8-IN HDPE WYE (WT) (1) 8-IN X 4-IN HDPE WYE (WT) (1) 8-IN HDPE CAP (WT) (1) 4-IN X 1/8 HDPE BEND (WT) (5) 1/4-IN HDPE RISER PIPE (WT) (1) 4-IN CLEANOUT ADAPTER WITH BRASS CAP
C14	N 333168.83 E 286540.27	FL OUT 801.23 N	(1) 8-IN SHELDED TRANSITION COUPLING END CONST: 8-IN ROOF DRAIN. SEE MEP DOCUMENTS FOR CONTINUATION.
D7	N 333070.13 E 286538.30	FL IN 798.02 S FL IN 801.12 E FL OUT 798.02 W	(1) 15-IN X 8-IN HDPE WYE (2) 8-IN X 1/8 HDPE BEND
D7.2	N 333572.05 E 286544.06	FL OUT 802.00 W	12-IN DIAM. PRE-FABRICATED PVC INLET PER 02/C9.25 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS. CONTRACTOR TO PROVIDE 12-IN PC CONC COLLAR
D8	N 333558.46 E 286538.88	FL IN 798.08 S FL IN 801.07 E FL OUT 798.08 N	(1) 15-IN X 8-IN HDPE WYE (2) 8-IN X 1/8 HDPE BEND
D8.2	N 333560.80 E 286540.88	FL OUT 802.00 W	(1) 4-IN SHELDED TRANSITION COUPLING END CONST: 4-IN ROOF DRAIN. SEE MEP DOCUMENTS FOR CONTINUATION.
D9.2	N 333480.08 E 286545.80	FL OUT 802.00 W	(1) 4-IN SHELDED TRANSITION COUPLING END CONST: 4-IN ROOF DRAIN. SEE MEP DOCUMENTS FOR CONTINUATION.
D11.2	N 333282.75 E 286547.77	FL OUT 800.99 W	12-IN DIAM. PRE-FABRICATED PVC INLET PER 02/C9.25 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS. CONTRACTOR TO PROVIDE 12-IN PC CONC COLLAR
D12.2	N 333248.50 E 286548.89	FL OUT 801.16 W	12-IN DIAM. PRE-FABRICATED PVC INLET PER 02/C9.25 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS. CONTRACTOR TO PROVIDE 12-IN PC CONC COLLAR
D13.2	N 333214.24 E 286540.02	FL OUT 801.34 W	12-IN DIAM. PRE-FABRICATED PVC INLET PER 02/C9.25 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS. CONTRACTOR TO PROVIDE 12-IN PC CONC COLLAR

PIPE DATA					
NAME	FROM	TO	LENGTH	MATERIAL	GRADE
8-1-2	C8.2	C8	35.72-FT	8-IN DUAL WALL HDPE (WT JOINTS)	1.50%
C-10-11	C10.2	C10	62.80-FT	8-IN DUAL WALL HDPE (WT JOINTS)	1.50%
C-13-14	C14	C13	3.76-FT	8-IN DUAL WALL HDPE (WT JOINTS)	1.45%
C8-1-2	C8.2	C8	4.15-FT	8-IN DUAL WALL HDPE (WT JOINTS)	1.50%
C8-2-3	C8.2	C8.3	3.76-FT	8-IN DUAL WALL HDPE (WT JOINTS)	1.50%
C9-1-2	C9.2	C9	31.30-FT	8-IN DUAL WALL HDPE (WT JOINTS)	1.50%
C11-1-2	C11.2	C11	62.90-FT	8-IN DUAL WALL HDPE (WT JOINTS)	1.50%
D7-1-2	D7.2	D7	58.79-FT	6-IN DUAL WALL HDPE (WT JOINTS)	1.50%
D8-1-2	D8.2	D8	62.23-FT	4-IN DUAL WALL HDPE (WT JOINTS)	1.50%
D9-1-2	D9.2	D9	60.52-FT	4-IN DUAL WALL HDPE (WT JOINTS)	1.50%
D11-1-2	D11.2	D11	60.04-FT	6-IN DUAL WALL HDPE (WT JOINTS)	1.50%
D12-1-2	D12.2	D12	60.04-FT	6-IN DUAL WALL HDPE (WT JOINTS)	1.50%
D13-1-2	D13.2	D13	60.04-FT	6-IN DUAL WALL HDPE (WT JOINTS)	1.50%

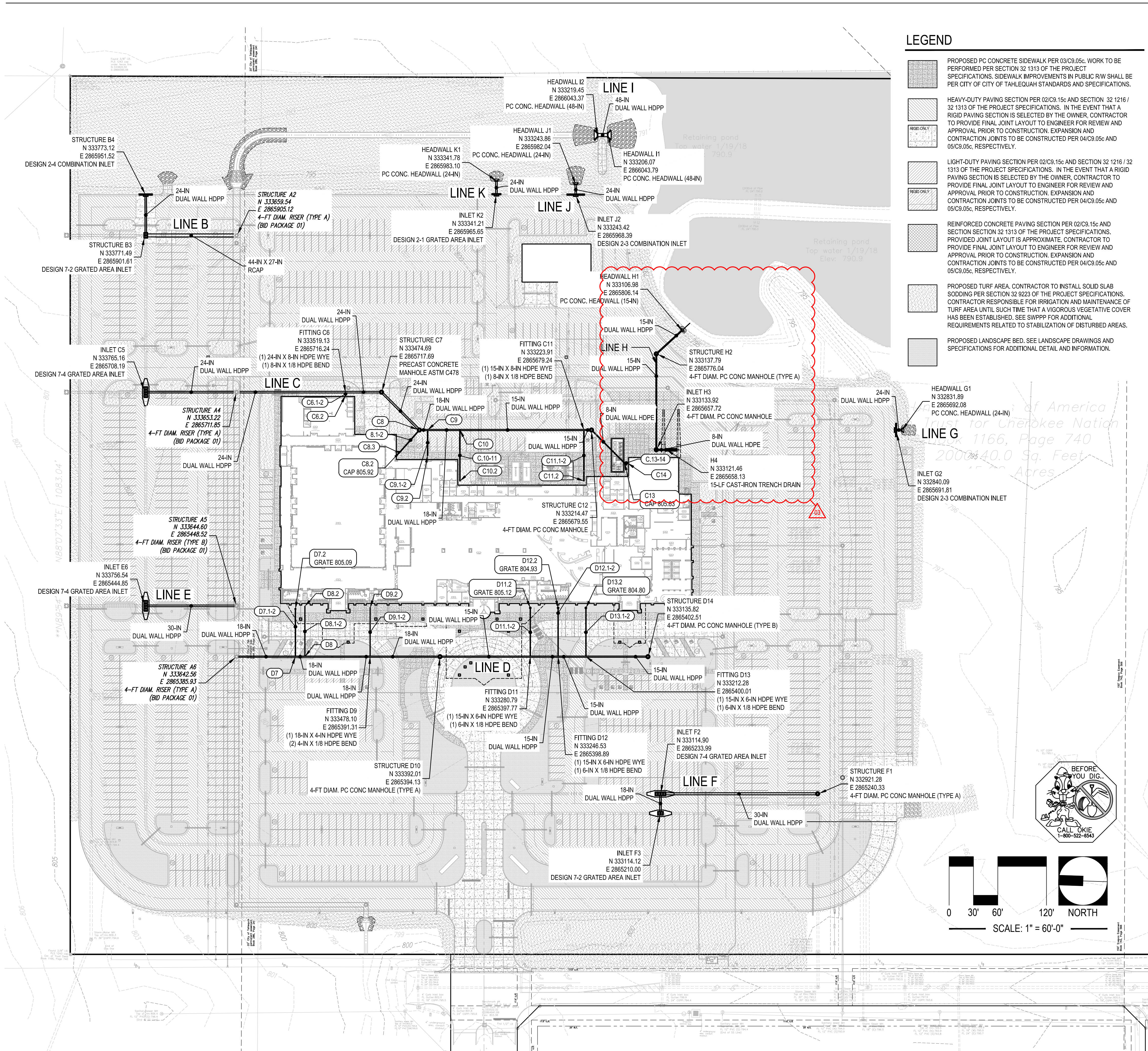


UTILITY WARNING:
THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM RECORD DOCUMENTS OR FIELD LOCATIONS BY THE OPERATOR. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THE SURVEYOR DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

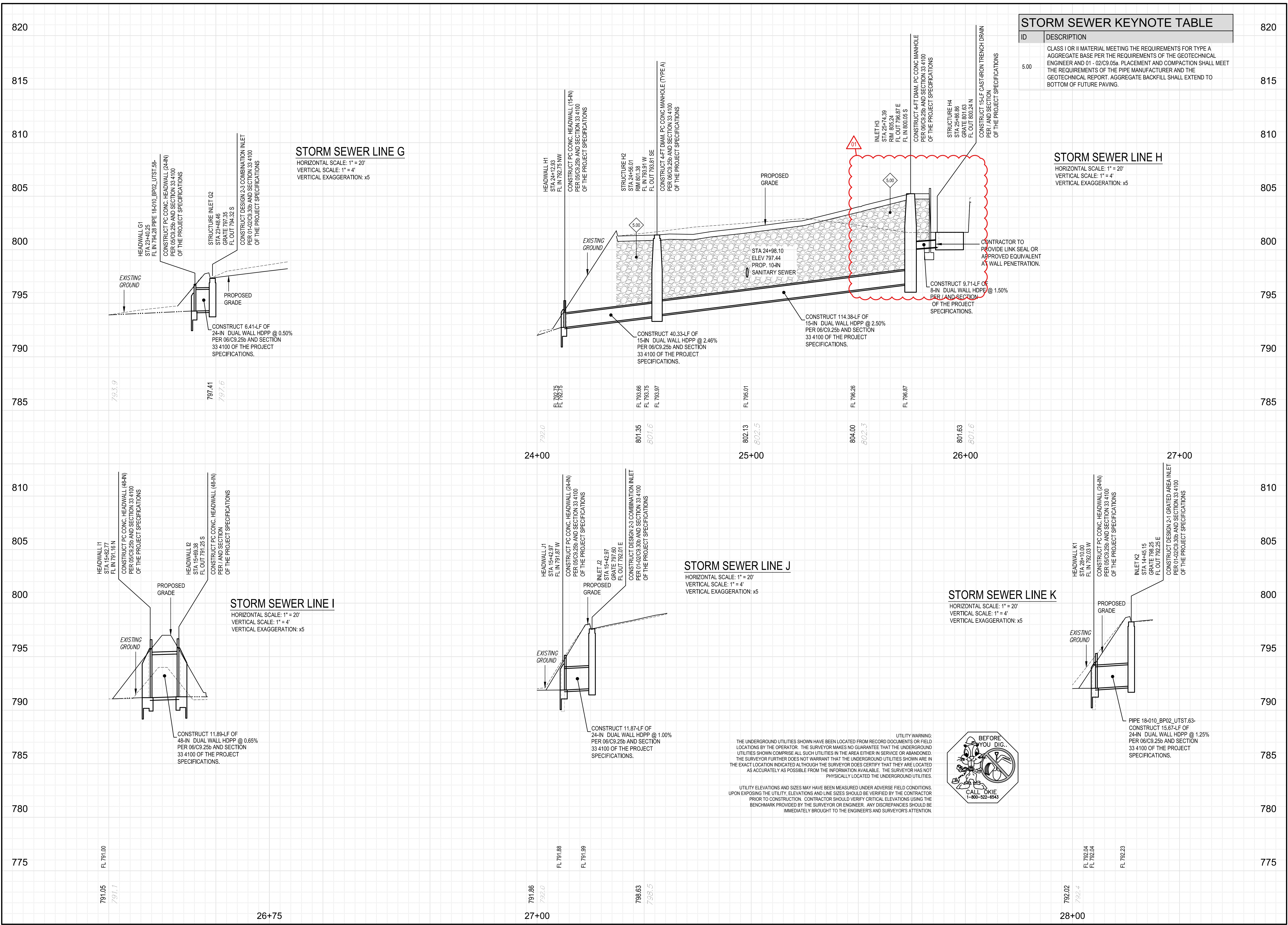
UTILITY ELEVATIONS AND SIZES MAY HAVE BEEN MEASURED UNDER ADVERSE FIELD CONDITIONS. UPON EXPOSING THE UTILITY, ELEVATIONS AND LINE SIZES SHOULD BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHOULD VERIFY CRITICAL ELEVATIONS USING THE BENCHMARK PROVIDED BY THE SURVEYOR OR ENGINEER. ANY DISCREPANCIES SHOULD BE IMMEDIATELY BROUGHT TO THE ENGINEER'S AND SURVEYOR'S ATTENTION.

01 PLAN VIEW: INSET
SCALE: AS SHOWN

Drawing name: P:\16101\ONE Tahlequah\Civil\Process\Drawings\16101_BID_02_UTS.dwg - C:\msdcs\storm\server\index - Printed by: MITCHELL BRIDGE, May 04, 2018 - 11:35pm - Copyright ADG, Inc. 2018



Drawing name: P:\1610 DNE Tahlequah\Civil\Production Drawings\1610_BP02_UTST.dwg - C5.15b STORM SEWER PROFILES - Plotted By: JDOTTON May 04, 2018 - 3:16pm - Copyright ADG, Inc. 2018

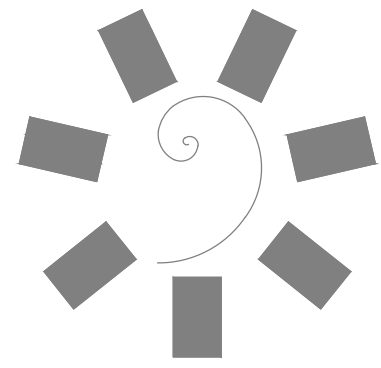


STORM SEWER KEYNOTE TABLE	
ID	DESCRIPTION
5.00	CLASS I OR II MATERIAL MEETING THE REQUIREMENTS FOR TYPE A AGGREGATE BASE PER THE REQUIREMENTS OF THE GEOTECHNICAL ENGINEER AND 01 - 02/C9.05b. PLACEMENT AND COMPACTION SHALL MEET THE REQUIREMENTS OF THE PIPE MANUFACTURER AND THE GEOTECHNICAL REPORT. AGGREGATE BACKFILL SHALL EXTEND TO BOTTOM OF FUTURE PAVING.

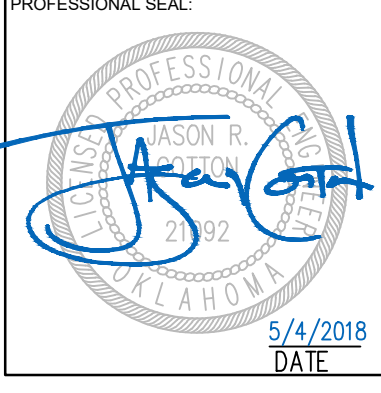


UTILITY WARNING:
 THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM RECORD DOCUMENTS OR FIELD LOCATIONS BY THE OPERATOR. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THE SURVEYOR DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

UTILITY ELEVATIONS AND SIZES MAY HAVE BEEN MEASURED UNDER ADVERSE FIELD CONDITIONS. UPON EXPOSING THE UTILITY, ELEVATIONS AND LINE SIZES SHOULD BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHOULD VERIFY CRITICAL ELEVATIONS USING THE BENCHMARK PROVIDED BY THE SURVEYOR OR ENGINEER. ANY DISCREPANCIES SHOULD BE IMMEDIATELY BROUGHT TO THE ENGINEER'S AND SURVEYOR'S ATTENTION.



James R. Childers Architect, Inc.
 45 South 4th Street
 Fort Smith, AR 72901
 479-783-2480
 www.childersarchitect.com



CONSULTANT LOGO:

920 West Main
 Oklahoma City, OK 73106
 P 405.232.5700
 W www.adgokc.com
 CA 6447, exp. 06.30.2018

CLIENT:

CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
 TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02
 (100% SET)

REVISIONS		
#	DATE	DESCRIPTION
01	04/20/18	ISSUANCE
02	04/20/18	ADD MARK

DATE: 04.20.2018 JOB NUMBER: 17-06
 SHEET NUMBER:

C5.15b
 STORM SEWER PROFILES