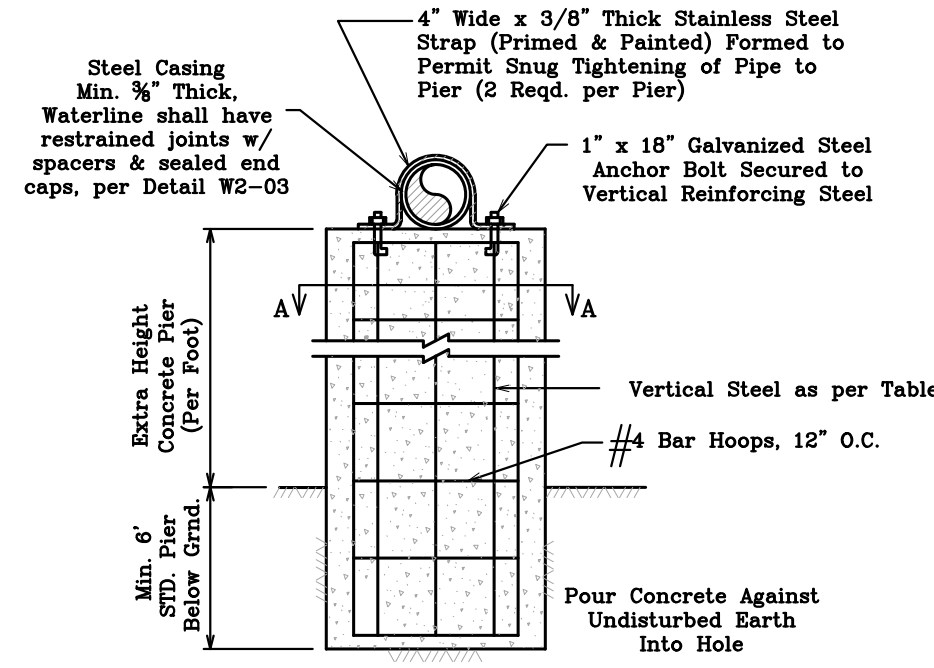
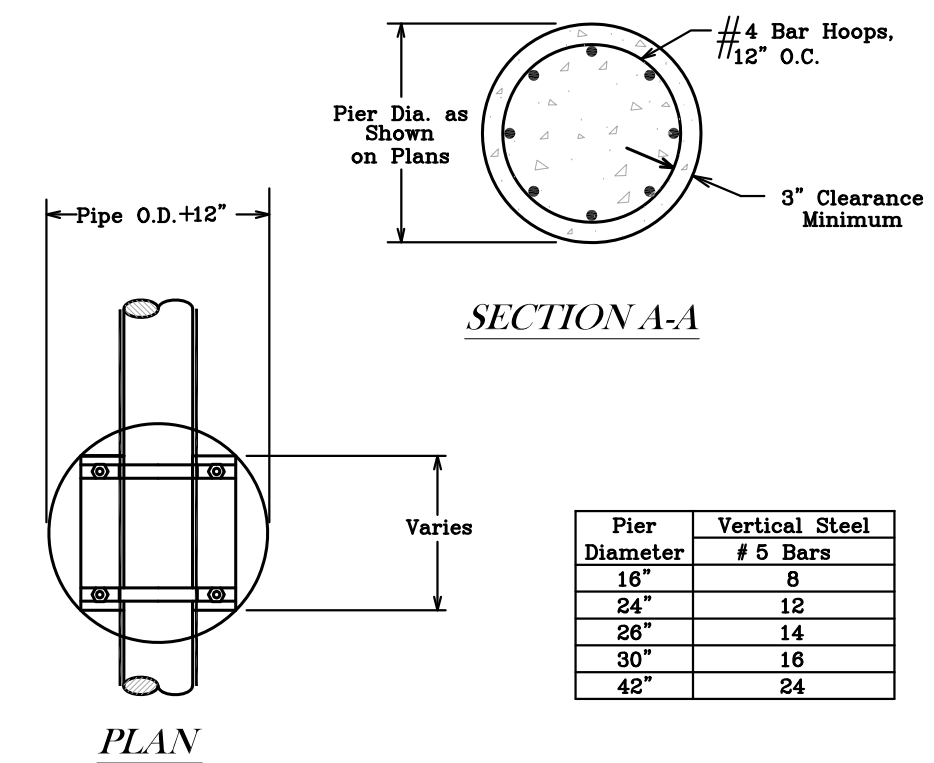
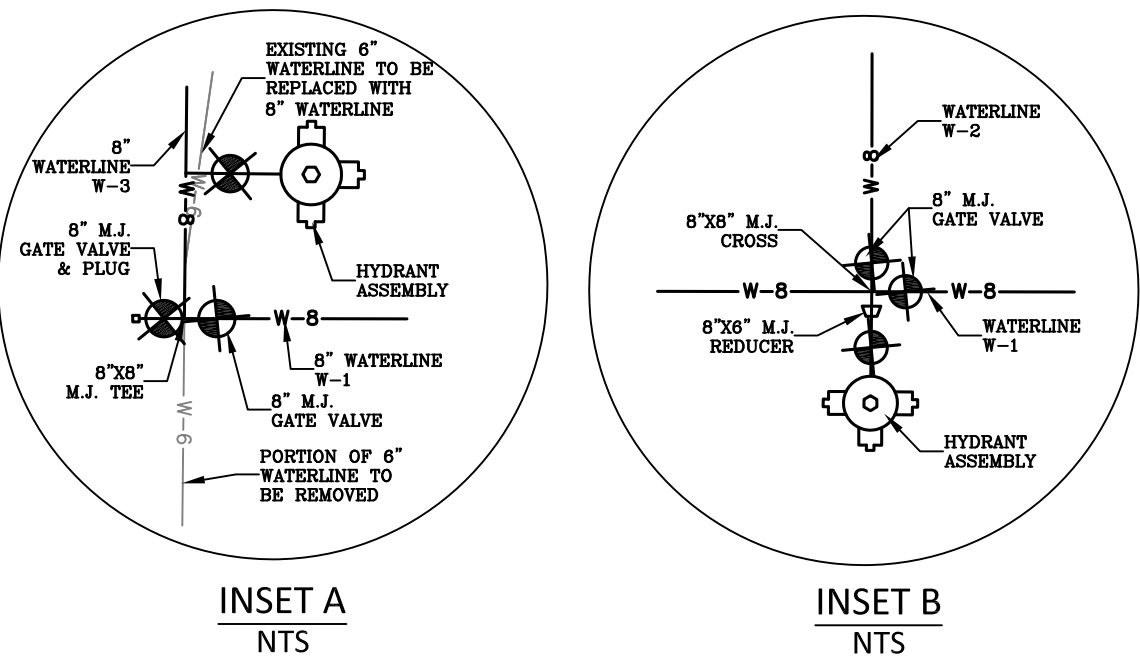


- NOTES:
- Each pier shall be completed in a single continuous pour.
 - Chamfer edges 3/4"
 - Contractor shall construct concrete pier to a minimum depth of 6' below flowline of the creek or to a depth where a good bearing soil is encountered.
 - All shafts shall be bored vertically plumb within 2" tolerance.

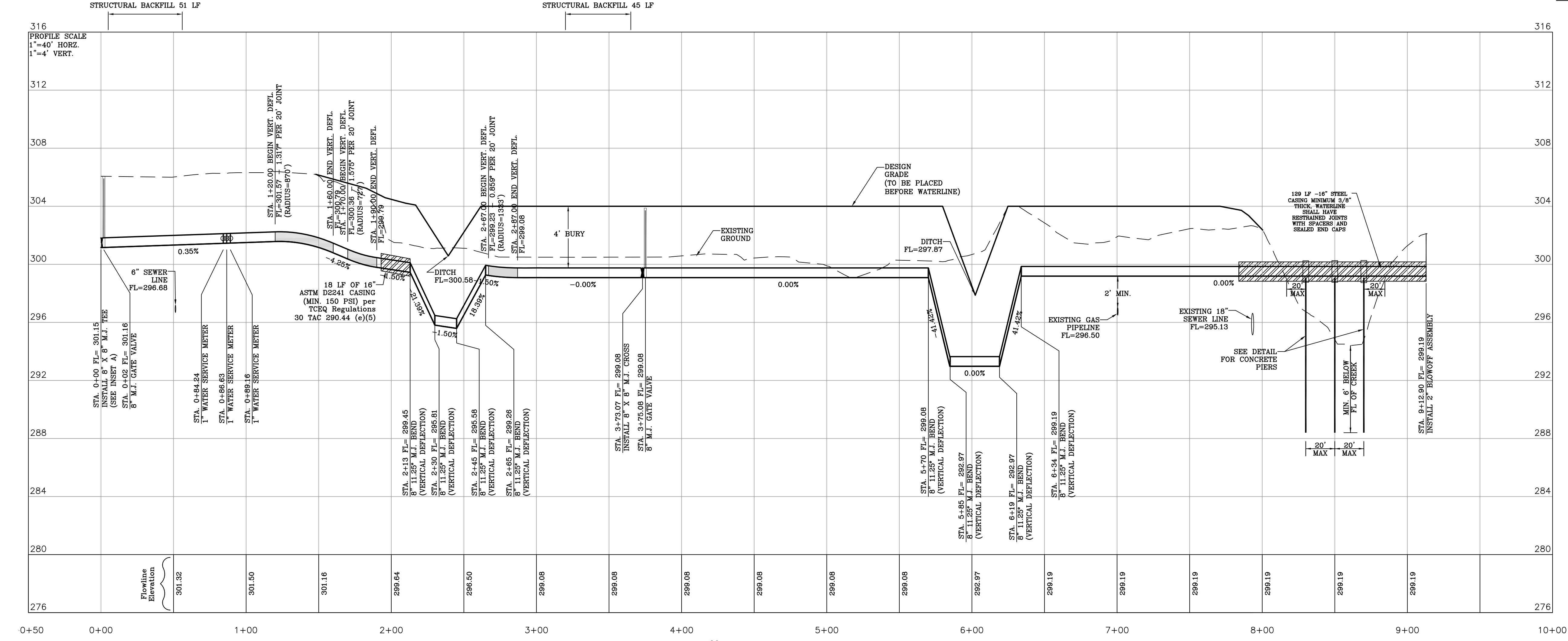


Alignment Data: W-1

Start Station	End Station	Length	Line/Chord Direction	Radius	Delta	DOC	Mid Ord	Tangent	Start Northing	Start Easting	End Northing	End Easting
0+00.00	3+73.08	373.08	N33° 51' 19\"/>									



SCALE IN FEET



- NOTES:
- No excavation shall occur in the vicinity of Energy Transfer Company's (ETC) pipeline facility until:
 - In accordance with State approved Notification Centers, ETC shall be notified at least 48 hours in advance of any construction or maintenance activity. ETC currently utilizes the Texas Excavation Safety System (TESS) as its notification center. You must contact the TESS notification center at 811 or 1-800-344-8377, in addition to contacting ETC's field representative Gary Sawyer at (979)204-6689, before commencing any crossing at or near ETC's Pipeline Facility; and
 - Unless otherwise agreed to by ETC in writing, an ETC inspector is on site to monitor the excavation activities.

NOTICE!

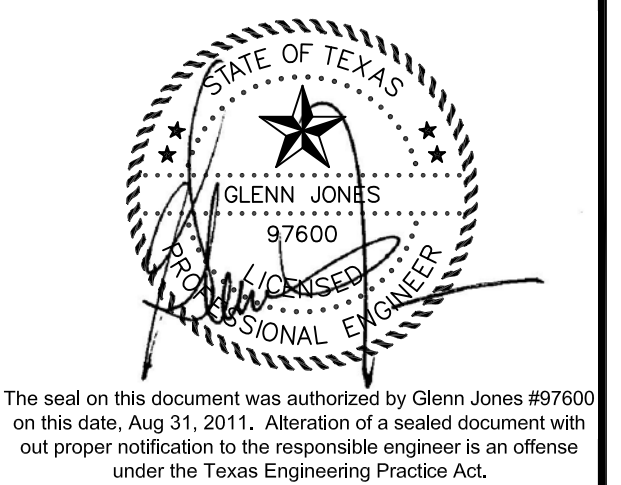
The contractor is specifically cautioned that the location and/or elevation of the existing utilities as shown on these plans is based on records of the various utility companies and, where possible, measurements taken in the field. The information is not to be relied upon as being exact or complete. It is the contractor's responsibility to avoid all existing utilities and repair any damaged lines, at his own expense, whether the utility is shown on these plans or not. The contractor shall notify the appropriate utility company 48 hours prior to any excavation. The contractor shall also notify the engineer if design changes need to be made in the field.

Contact Information:

Texas One Call: 800-245-4545
 Lone Star One Call: 800-669-8344
 Texas Excavation Safety: 800-344-8377
 System (Digtest)
 COB Engineering: 979-209-5300
 COB Water Services: 979-209-5900
 Bryan Texas Utilities: 979-821-5805
 Atmos Energy: 979-774-2506
 Verizon: 979-821-4300
 Suddenlink: 979-846-2229

Waterline W-1 Plan & Profile

- General Notes:
- NOTES:
- Adjust fire hydrant and valve boxes to match final grade.
 - Refer to plan view for water service line locations.
 - Water service material - type "K" copper tubing.
 - Waterline Pipe Material
8" PVC, DR-14 (AWWA C-900, CL 200)
8" Ductile Iron Pipe (Where labeled)
Refer to waterline details sheet for embedment and backfill requirements.
 - Existing ground profile is shown as based on field survey data.



No.	Revision/Issue	Date
3	Released for Construction	08/31/11
2	Revised Per City Comments	08/09/11
1	Released for Review	07/19/11

Firm Name and Address:

J4 Engineering
 PO Box 5192 - Bryan, Texas - 77805
 979-739-0567 www.J4Engineering.com
 Firm# 9951

Project Name and Address:

Canyon Creek Entertainment
 John Austin Survey
 Bryan, Brazos County, Texas

Date:	Aug 2011	Sheet:	C1
Scale:	As Noted		