

16" WATER LINE PROFILE
SCALE: H~1"=30' V~1"=5'

PIPE SIZE - CARRIER (DIAMETER)	PIPE SIZE - CASING (DIAMETER) (MIN.)	MINIMUM PIPE THICKNESS (INCHES)
6"	16"	1/4 0.2500
8"	18"	1/4 0.2500
10"	20"	5/16 0.3125
12" ~ 14"	24"	3/8 0.3750
16" ~ 18"	30"	7/16 0.4375
20"	36"	1/2 0.5000
24"	42"	1/2 0.5000
30"	48"	1/2 0.5000

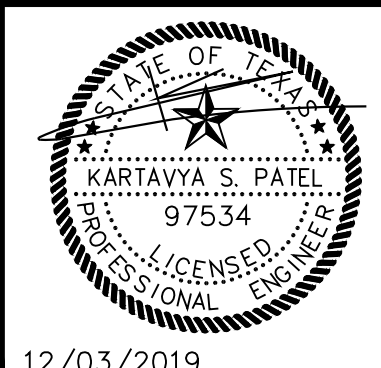
NOTES:
 1. CASING SPACER CONFIGURATION AND SPACING SHALL BE AS SHOWN ON MANUFACTURER'S DRAWINGS FOR SPECIFIC WORK; THESE MUST BE ACCEPTABLE TO THE CITY OF ROCKWALL.
 2. CASING SPACER SHALL BE AS MANUFACTURED BY CASCADE WATERWORKS MANUFACTURING COMPANY, MODEL CCS, OR APPROVED EQUAL.

1 STEEL CASING BY BORE DETAIL
 8.2 N.T.S.

NOTE:
 GC TO FIELD VERIFY THE LOCATION AND DEPTH OF EXISTING 16" WATER MAIN BY POTHOLE BEFORE CARRYING OUT HIS OPERATIONS. GC TO CALL-DIG TESTS AT LEAST 48 HOURS PRIOR TO EXCAVATION

AS-BUILT DRAWINGS:
 TO THE BEST OF OUR KNOWLEDGE TRIANGLE ENGINEERING LLC., HEREBY STATES THAT THIS PLAN IS AS-BUILT. THE INFORMATION PROVIDED IS BASED ON SURVEYING AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.
 KARTAVYA S. PATEL, P.E. NO. 97534

NO.	DATE	DESCRIPTION	BY
1	12/03/2019	AS-BUILT RECORD DRAWINGS	KP



RECORD DRAWING

16" WATER LINE PROFILE
 KIDDIE ACADEMY
 NEC OF N. LAKESHORE DRIVE & E. FORK ROAD
 CITY OF ROCKWALL
 ROCKWALL COUNTY, TEXAS



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DESIGN/DRAWN	DATE	SCALE	PROJECT NO.	SHEET NO.
KP	DS	08/23/16	SEE SCALE BAR	028-16

TX PE FIRM #11525