

**NOTES:**

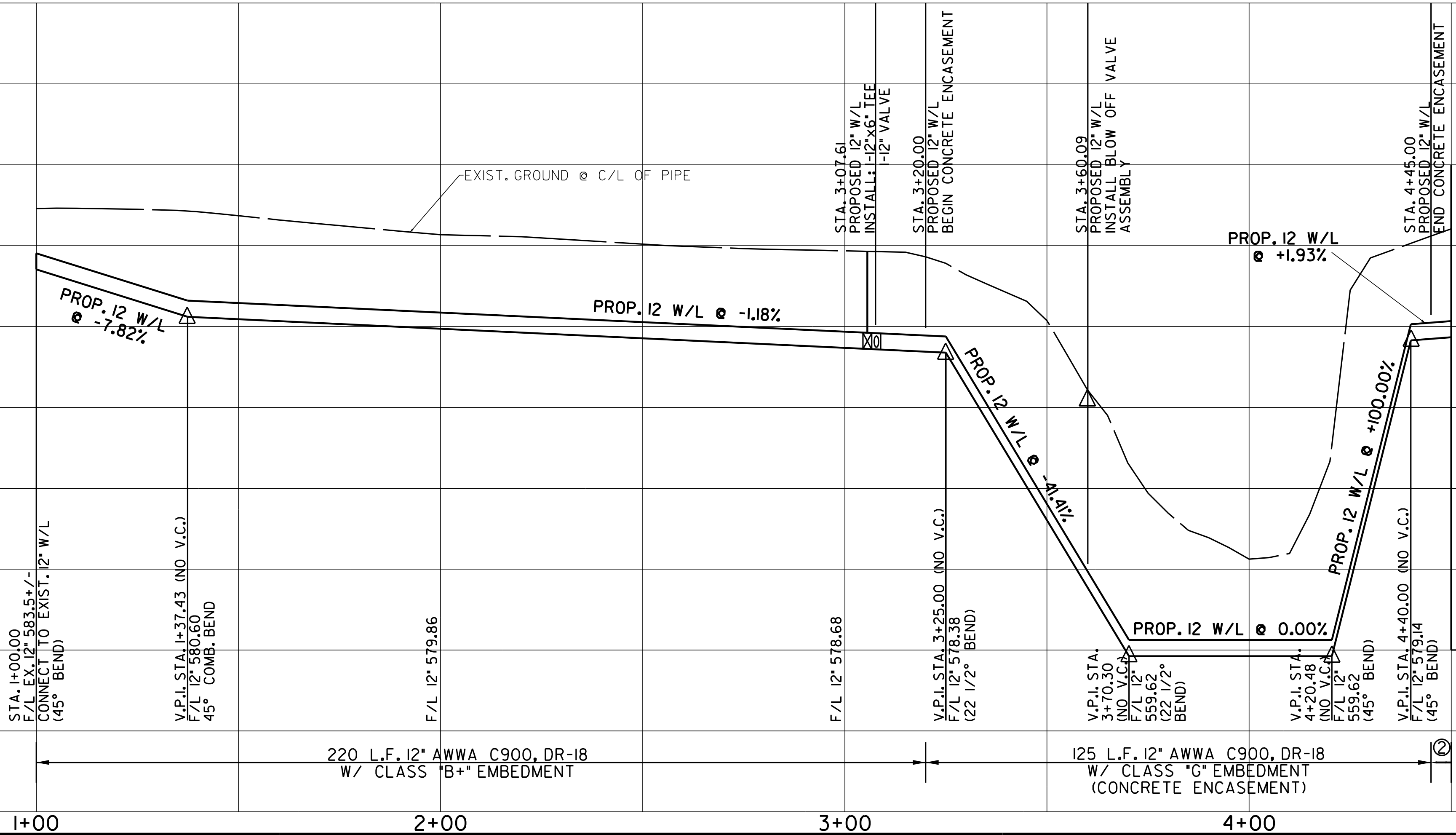
1. A 3M LOCATOR COMPATIBLE WITH TYPE 1265 SHALL BE FURNISHED AND INSTALLED NO DEEPER THAN 4 FEET BY THE CONTRACTOR BESIDE ALL VALVES, ABOVE ALL BENDS AND ABOVE ALL CORPORATION STOPS ON THE PROPOSED WATER LINE.
2. CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING BURIED LINES. LOCATIONS OF ALL PIPELINES SHOWN ON THE PLANS ARE APPROXIMATE AND ARE TO THE BEST KNOWLEDGE OF THE CITY. CONTRACTOR WILL MAKE ALL REPAIRS TO EXISTING LINES DAMAGED DURING CONSTRUCTION WORK AND WILL HAVE MATERIALS ON HAND TO MAKE SUCH REPAIRS AT NO ADDITIONAL COST.
3. MEGA-LUGS SHALL BE FURNISHED AND INSTALLED ON ALL BENDS, VALVES, AND OTHER FITTINGS THAT ARE REQUIRED FOR THE PROPOSED WATER LINE.
4. CONTRACTOR SHALL TAKE THE EXISTING WATER LINES OUT OF SERVICE AND ABANDON IN PLACE ONCE ALL SERVICE CONNECTIONS ARE CHANGED OVER. CONTRACTOR SHALL CUT AND NON-SHRINK GROUT FILL EXISTING WATER LINES IN A SUFFICIENT MANNER TO PREVENT LOSS OF WATER.
5. CONTRACTOR SHALL REFER IN THE SERVICE CONNECTION NOTES ON THE GENERAL NOTES SHEET FOR INFORMATION REGARDING THE INSTALLATION OF ALL SERVICE CONNECTIONS.
6. CONTRACTOR SHALL FURNISH AND INSTALL A TRACER WIRE THAT IS COMPATIBLE WITH AND WILL ALLOW DETECTION BY RADIO DETECTION CORPORATION'S DIGITAL PXL-2 PIPE LOCATOR. THE TRACER WIRE SHALL BE INSTALLED JUST ABOVE THE PROPOSED WATER LINES AND THROUGHOUT THE LENGTH OF THE WATER LINES. THE TRACER WIRE SHALL BE MINIMUM 14 GAUGE WIRE.
7. DETAILS AND SPECIFICATIONS ARE INCLUDED IN THE STINSON ROAD WATER PLANS (DESIGNED BY OTHERS).
8. CONTRACTOR TO COORDINATE WITH CITY PRIOR TO TREE REMOVAL (TREE REMOVAL BY CONTRACTOR).

**HORIZONTAL & VERTICAL CONTROL POINTS**

NO.	DESCRIPTION	NORTHING	EASTING	ELEV.
CP E0430080	2" TXDOT BRASS MONUMENT IN CONCRETE	7096356.88	2547374.33	606.42'

COUNTRY CLUB ROAD WATER LINE		
STATION	NORTHING	EASTING
STA. 1+00.00	7096111.55	2549193.02
STA. 1+37.43	7096104.40	2549229.75
STA. 7+82.12	7095569.54	2549590.25
STA. 8+19.86	7095532.81	2549583.09



MATCH LINE STA. 4+50

STA. 4+50.00  
W/L 12" 579.33

5 L.F. 12" AWWA C900, DR-18 W/CLASS "B" EMBEDMENT

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NO.	DATE	REVISION	REVIEWED
6			
5			
4			
3			
2			
1			

DRAWN: LAN  
 DESIGN: SEC  
 REVIEWED: BJS  
 SCALE: (H) 1"=40', (V) 1"=5'  
 DATE: SEPTEMBER 2014  
 DWG. NAME: fm1378wtr01

8350 NORTH CENTRAL EXPWY.  
 SUITE 1400  
 DALLAS, TX 75206  
 214.522.8778  
 www.ian-inc.com  
 TBPE REG. NO. F-2614

RECORD DRAWINGS  
DO NOT MODIFY

LOCKWOOD, ANDREWS & NEWNAM, INC.  
 NOTE: INFORMATION USED TO DEVELOP THESE DOCUMENTS WAS TAKEN FROM RECORDS OF THE WORK DRAWINGS PREPARED BY THE CONSTRUCTION CONTRACTOR.  
 THIS INFORMATION WAS NOT VERIFIED.  
 DATE: 05/15/2015

**WATER SYSTEM IMPROVEMENTS**  
 COUNTRY CLUB ROAD WATER LINE  
 (@ WHITE ROCK CREEK)  
**PROPOSED 12" W/L - STA.1+00 TO STA.4+50**  
**CITY OF LUCAS**

SHEET NO.  
CO2-1  
OF 2 SHEETS

JOB NO.12-1544