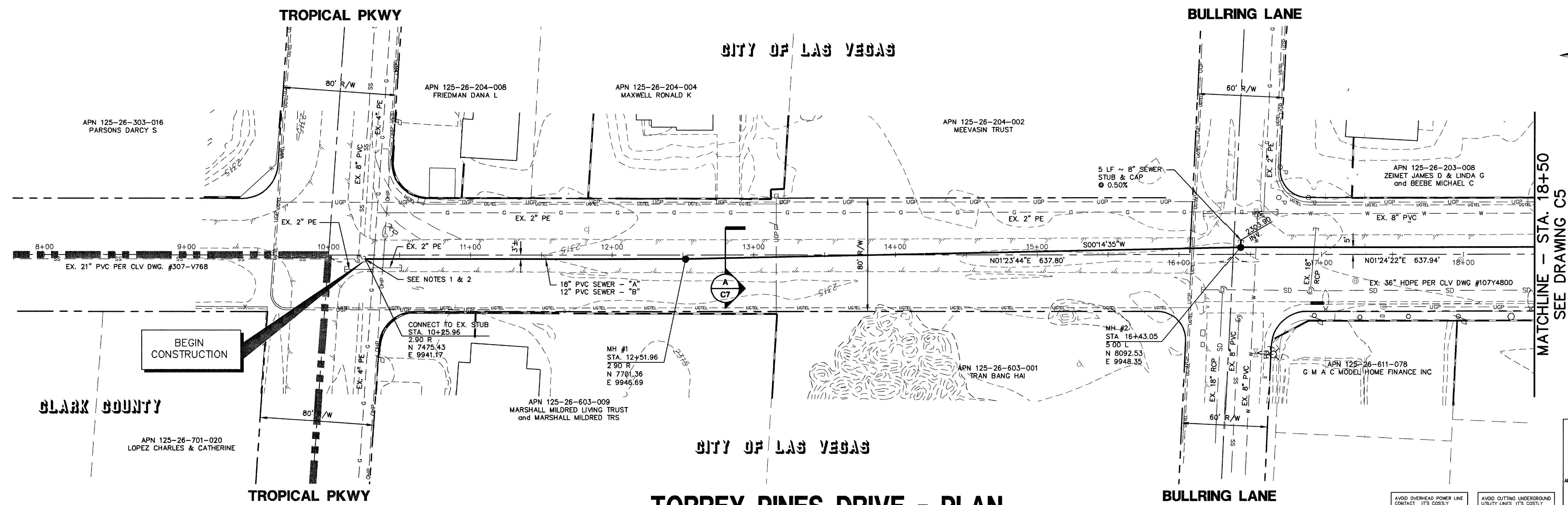
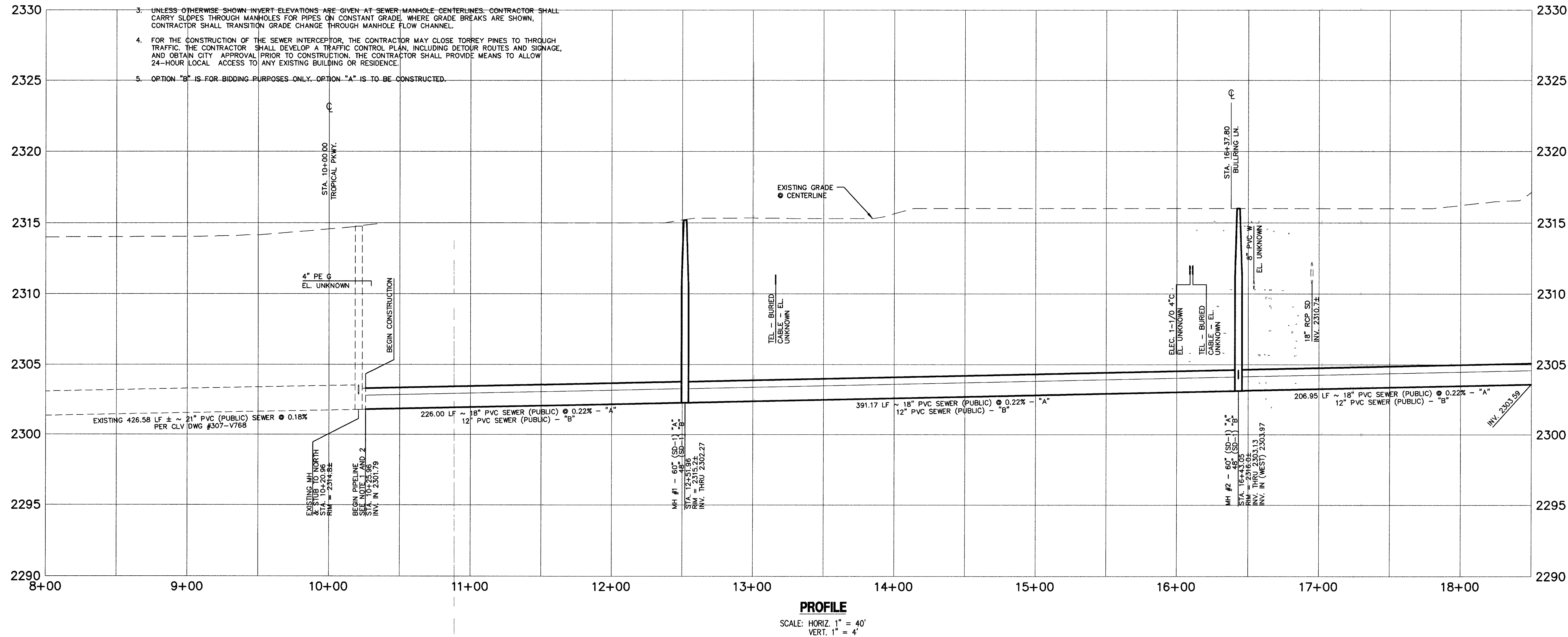




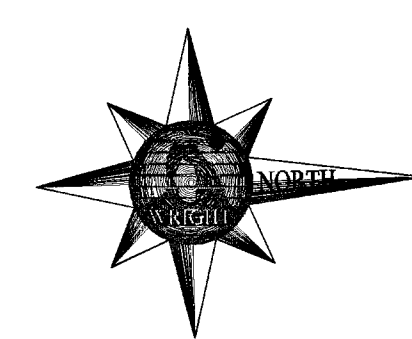
NOTES:

- PRIOR TO INSTALLING PIPELINE, CONTRACTOR SHALL POTHOLE EXISTING SEWER STUBS NEAR STA. 10+25.96 AND STA. 22+53.05 TO DETERMINE EXACT ELEVATIONS AND LOCATIONS. ADJUST SLOPE OF SEWER AS NECESSARY TO PROVIDE UNIFORM SLOPE BETWEEN CONNECTIONS. IF SLOPE IS LESS THAN 0.0019, NOTIFY ENGINEER IMMEDIATELY.
- CONTRACTOR SHALL REMOVE EXISTING CAP OR PLUG AND CONNECT NEW PIPE TO EXISTING STUB. IF EXISTING STUB HAS A BELL END, CONNECT NEW PIPE AT BELL. FOR PLAIN END, CONNECT WITH RUBBER FLEXIBLE BAND COUPLING, FERNCO OR EQUAL.
- UNLESS OTHERWISE SHOWN INVERT ELEVATIONS ARE GIVEN AT SEWER MANHOLE CENTERLINES. CONTRACTOR SHALL CARRY SLOPES THROUGH MANHOLES FOR PIPES ON CONSTANT GRADE. WHERE GRADE BREAKS ARE SHOWN, CONTRACTOR SHALL TRANSITION GRADE CHANGE THROUGH MANHOLE FLOW CHANNEL.
- FOR THE CONSTRUCTION OF THE SEWER INTERCEPTOR, THE CONTRACTOR MAY CLOSE TORREY PINES TO THROUGH TRAFFIC. THE CONTRACTOR SHALL DEVELOP A TRAFFIC CONTROL PLAN, INCLUDING DETOUR ROUTES AND SIGNAGE, AND OBTAIN CITY APPROVAL PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE MEANS TO ALLOW 24-HOUR LOCAL ACCESS TO ANY EXISTING BUILDING OR RESIDENCE.
- OPTION "B" IS FOR BIDDING PURPOSES ONLY. OPTION "A" IS TO BE CONSTRUCTED.

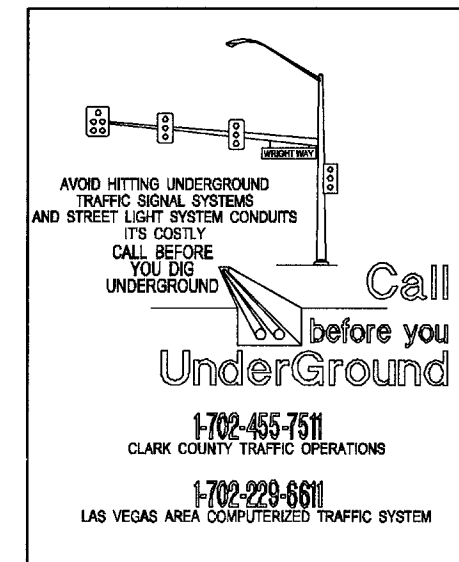


PROFILE

SCALE: HORIZ. 1" = 40'
VERT. 1" = 4'



MATCHLINE - STA. 18+50
SEE DRAWING C5



Call before you dig. 1-702-593-8111. NEVADA POWER EQUIPMENT AND SAFETY SERVICES DEPARTMENT

Call before you dig. 1-800-227-2600. UNDERGROUND SERVICE ALERT (USA)

APPROVED FOR CONSTRUCTION

LAS VEGAS VALLEY WATER DISTRICT
PROJECT NO.

DATE:

D.R. HORTON 6845 ESCOBADO STREET, SUITE 105 TEL (702) 435-6888 FAX (702) 918-9000		WRIGHT ENGINEERS 7425 PEARL DRIVE LAS VEGAS, NV 89139 TEL (702) 933-7000 FAX (702) 933-7001	
CIVIL	STRUCTURAL	MEP	SURVEYING
DR. HORTON		TORREY PINES SEWER INTERCEPTOR	
DATE: 9/28/05		DATE: 9/28/05	
DESIGNED BY: SY		CHECKED BY: JPO	
PROJECT NO: 042514201		SCALE: AS SHOWN	
SHEET C4 OF 7 SHEETS			
DRAWING NO. 307V949			
HTE #05-39894			

87283