

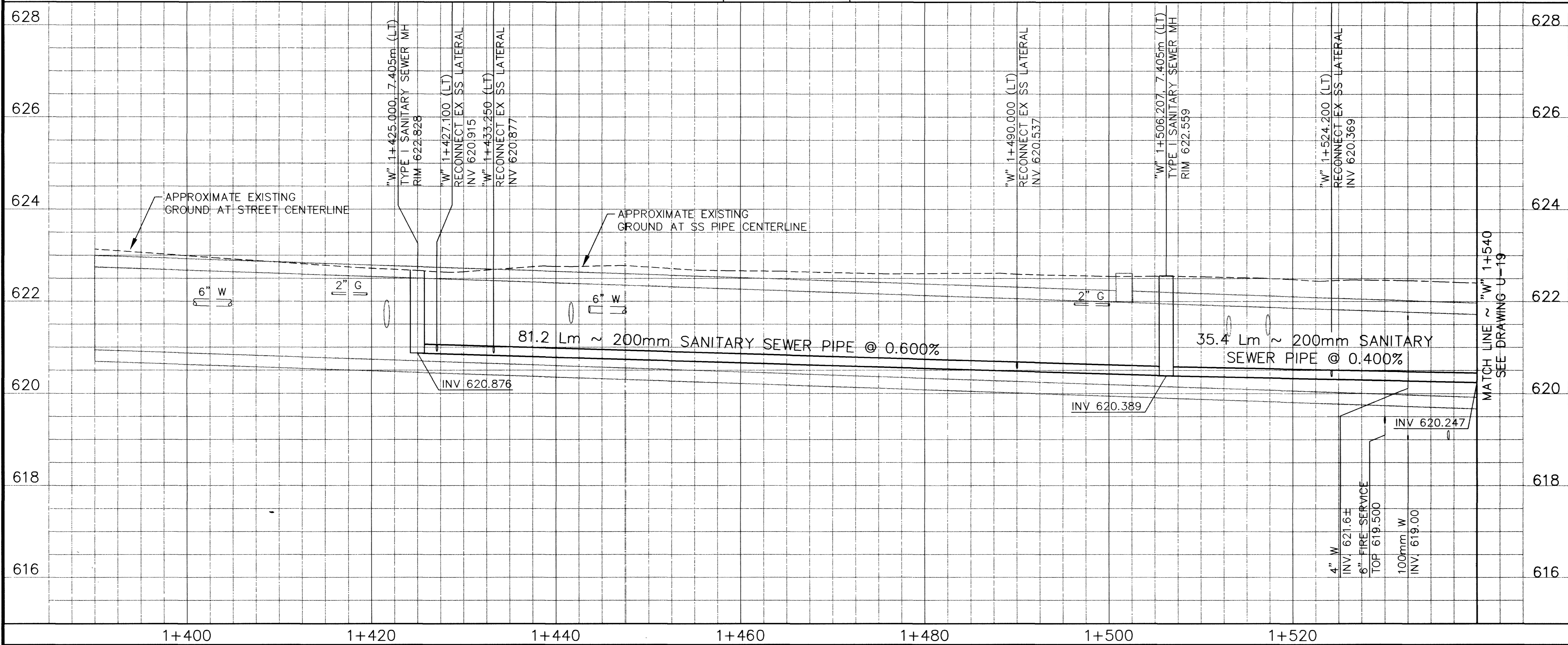
- CONSTRUCTION ITEMS**
- ① "W" 1+425.000, 7.405m LT CONSTRUCT TYPE I SANITARY SEWER MH
 - ② "W" 1+485.000, 0.580m LT
 - ③ "W" 1+506.207, 7.405m LT
 - ④ "W" 1+425.000, 7.405m LT TO CONSTRUCT 200mm SANITARY SEWER PIPE
 - ⑤ "W" 1+506.207, 7.405m LT TO
 - ⑥ "W" 1+540.000, 7.405m LT
 - ⑦ "W" 1+427.100 LT RECONNECT EX. SANITARY SEWER LATERAL
 - ⑧ "W" 1+433.250 LT
 - ⑨ "W" 1+490.000 LT
 - ⑩ "W" 1+524.200 LT
 - ⑪ "W" 1+404.990, 8.090m RT TO CONSTRUCT 200mm WATER LINE
 - ⑫ "W" 1+524.050, 7.000m RT
 - ⑬ "W" 1+431.400, 9.300m RT RELOCATE EX FIRE HYDRANT PER LVVWD UDS PLATE No. 7
 - ⑭ "W" 1+430.200 LT RECONNECT EX. WATER SERVICE PER LVVWD UDS PLATE No. 1B OR 1D
 - ⑮ "W" 1+433.300 LT
 - ⑯ "W" 1+486.700 LT
 - ⑰ "W" 1+494.400 RT
 - ⑱ "W" 1+534.500 LT
 - ⑲ "W" 1+539.500 LT
 - ⑳ "W" 1+431.380, 5.550m RT INSTALL 150mm GATE VALVE
 - ㉑ "W" 1+404.990, 8.090m RT INSTALL 900mm x 200mm WET TAP AND 200mm GATE VALVE PER UDACS SECTION 3.13
 - ㉒ "W" 1+519.000, 0.995m LT REMOVE EX MH AND CONSTRUCT TYPE I SS MH
 - ㉓ "W" 1+530.000 RELOCATE FIRE SERVICE

- MATERIALS LIST**
- ① 200mm DIA, 45° HORIZONTAL BEND
 - ② 200mm x 150mm REDUCER

SS CURVE TABLE

No.	Δ	R	L	T
W1	34°16'15"	159.806m	95.586m	49.271m
W2	29°15'02"	153.396m	78.311m	40.029m

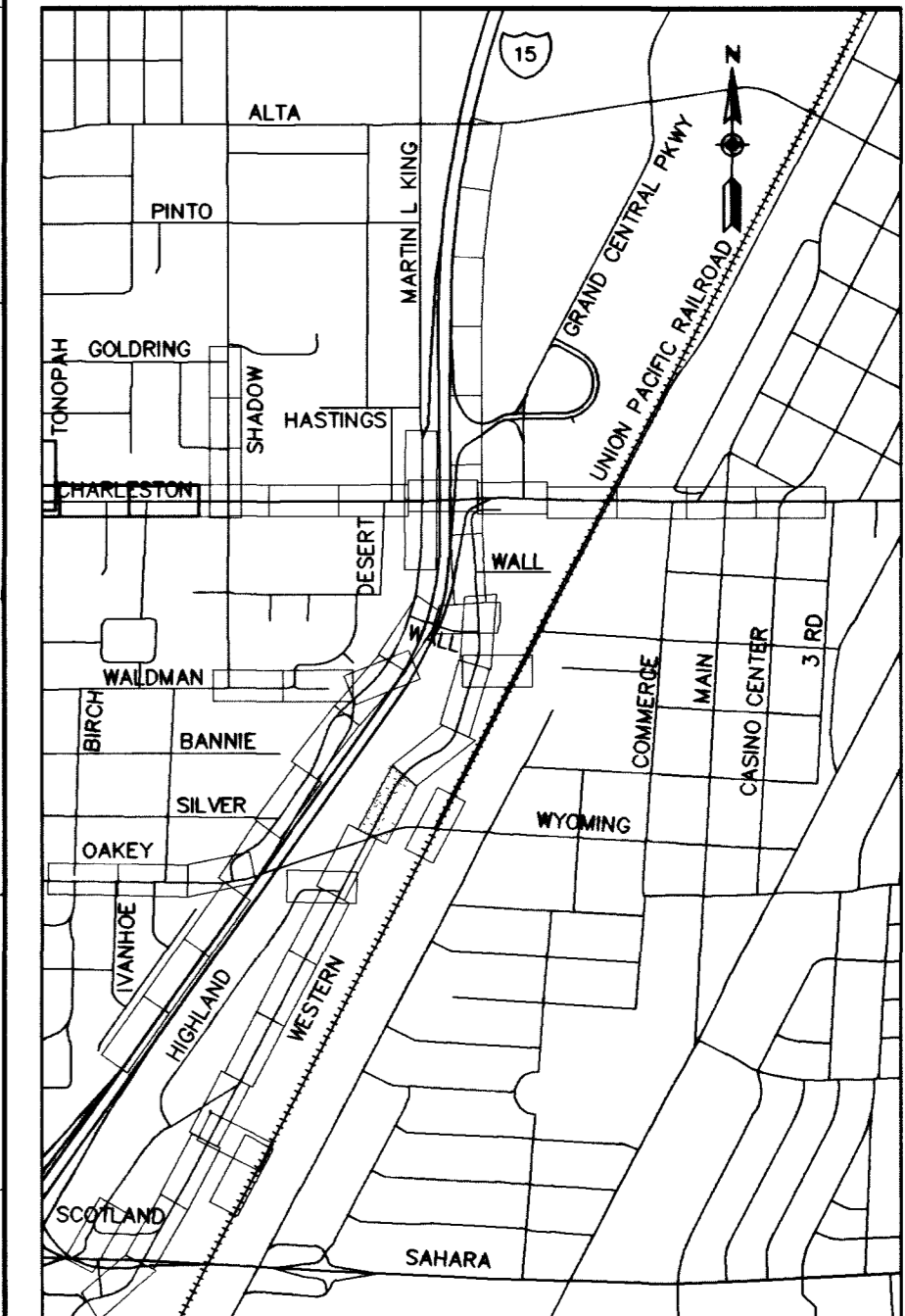
WEST PROFILE



APPROVED FOR CONSTRUCTION
 LAS VEGAS VALLEY WATER DISTRICT DATE

Call before you Dig.
 1-800-277-2600
 UNDERGROUND SERVICE (USA)

Call before you Overhead.
 563-6111
 OVERHEAD SERVICE (USA)



DATE: 3/20/03
 REVISIONS: 4/20/03

REVISIONS: ADENDUM 2 RECORD DRAWING

PROJECT # 31604
 DESIGN BY MKN

SCALE (V): 1:50
 DATE: DEC 17, 1999

SCALE (H): 1:250
 FLD. Bk. # N/A

PARSONS BRINCKERHOFF
 Las Vegas, Nevada

DEPARTMENT OF PUBLIC WORKS
 I-15 FREEWAY CHANNEL
 UTILITY RELOCATION (WESTERN AVE)
 "W" 1+390 TO "W" 1+540

RECORD DRAWING METRIC

DRAWING No. 176
 U-17

327-V254

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