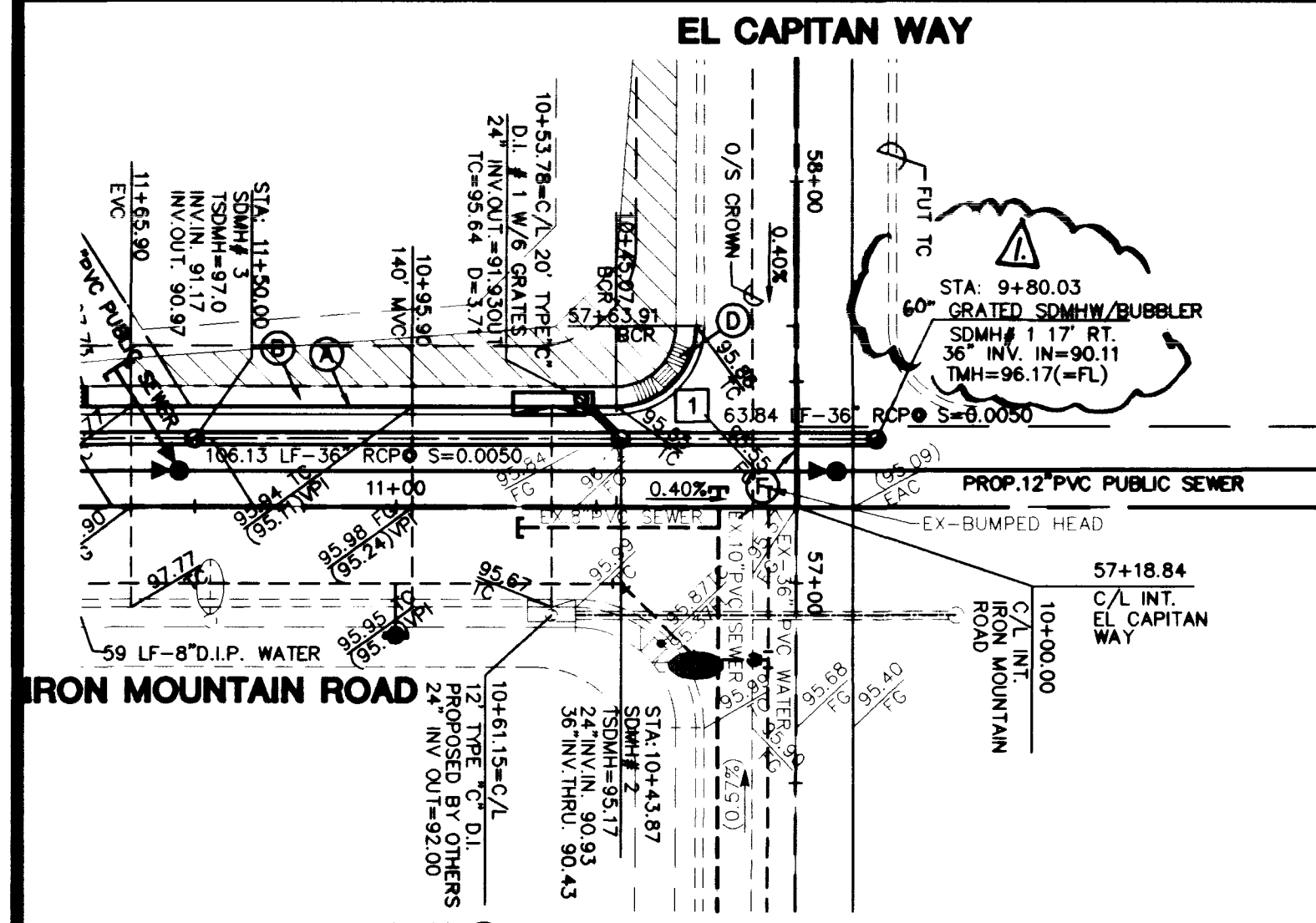
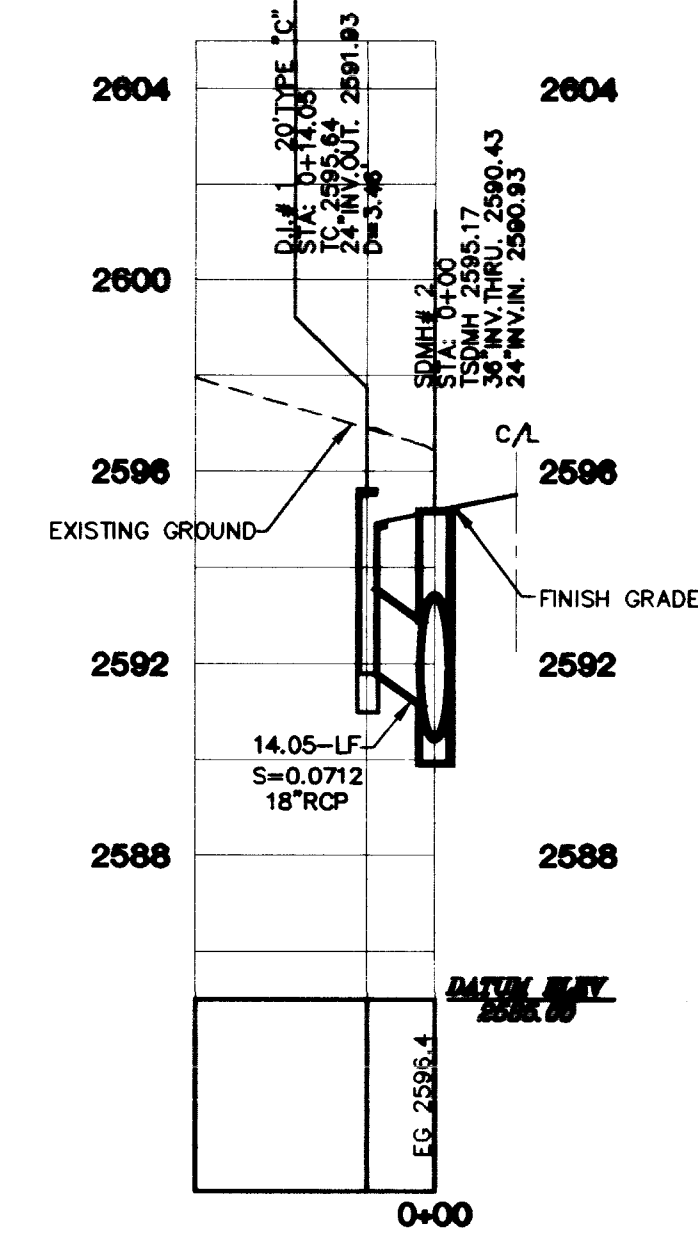
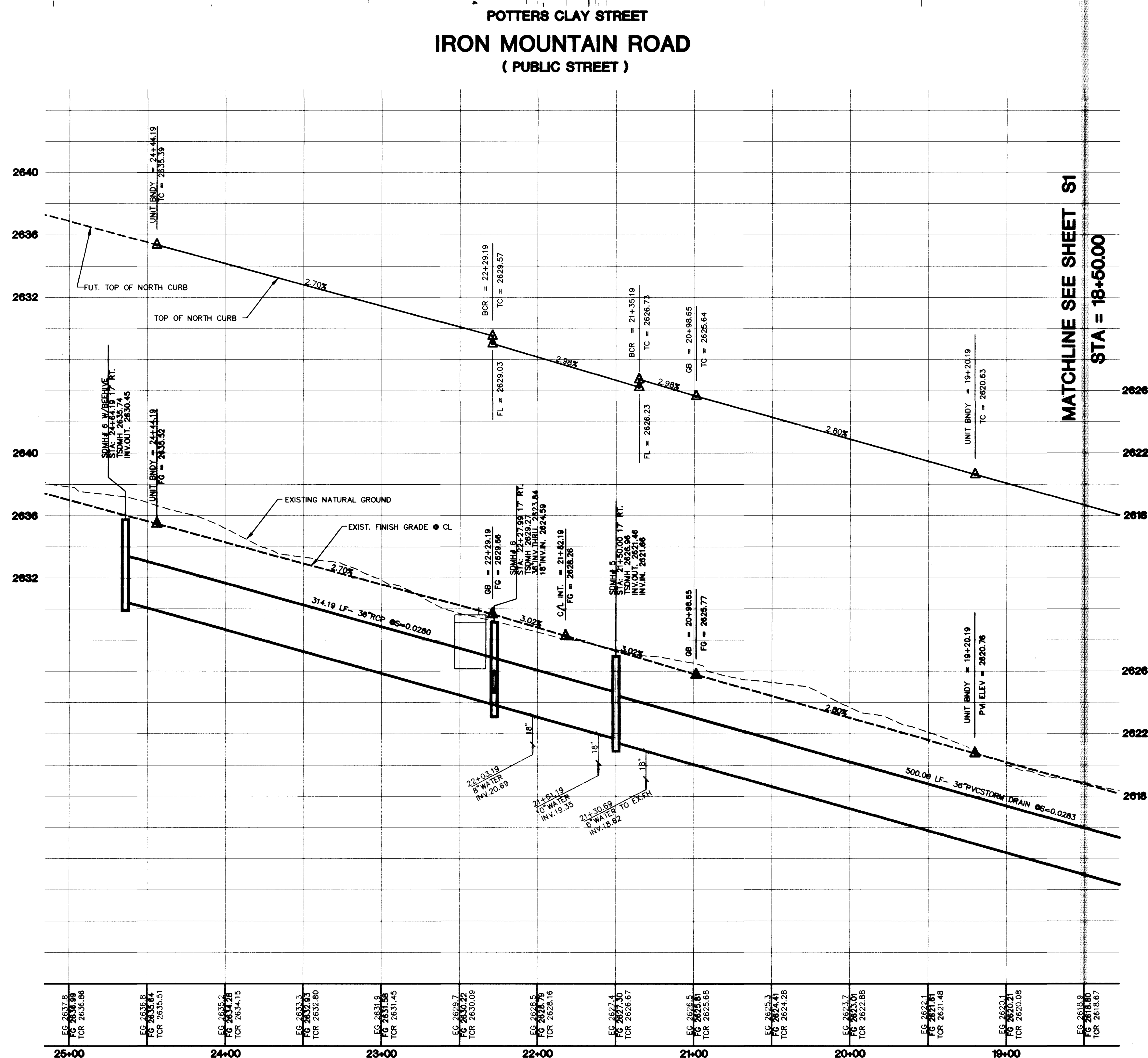
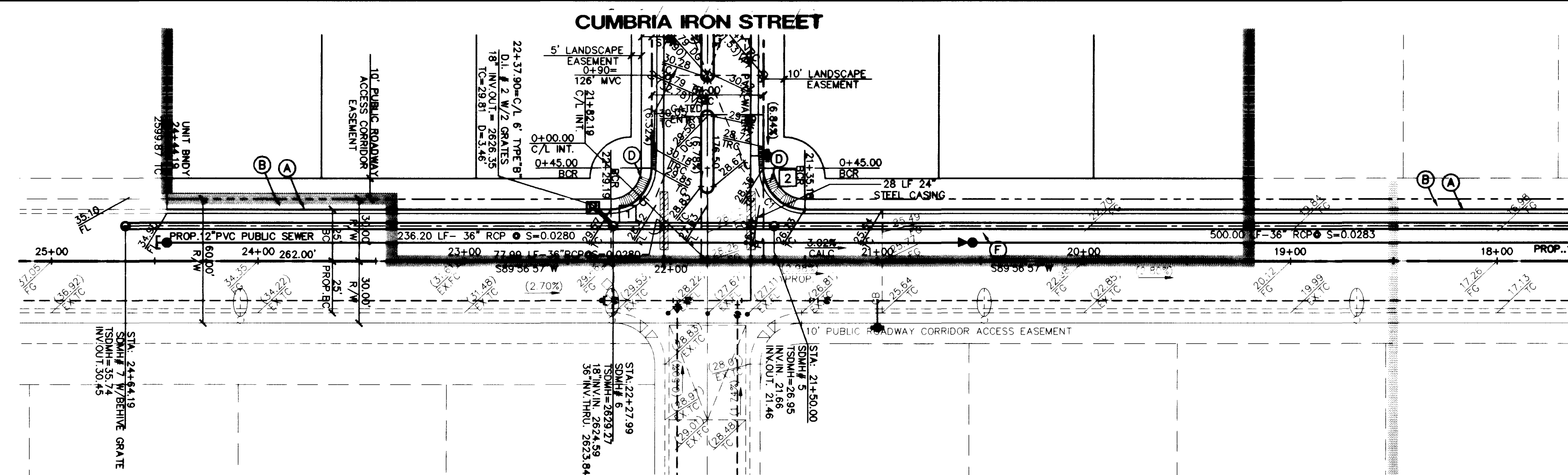
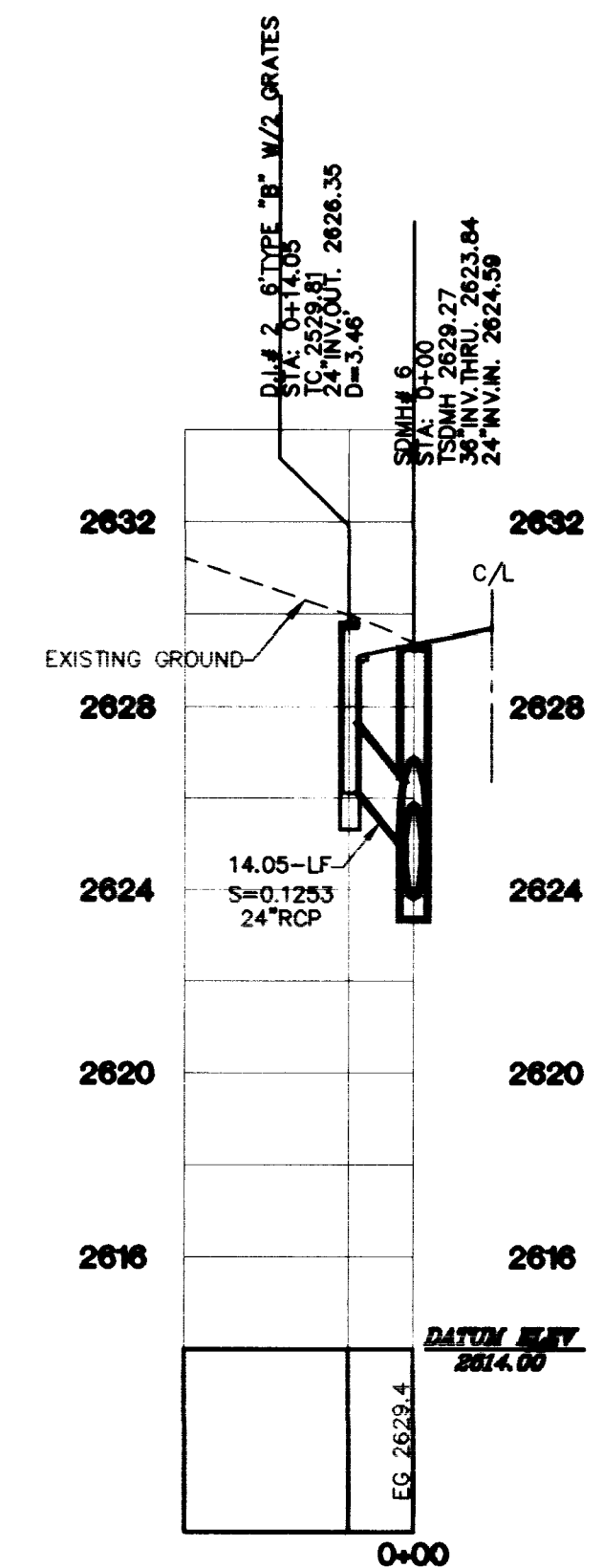




24" RCP LATERAL



18" RCP LATERAL



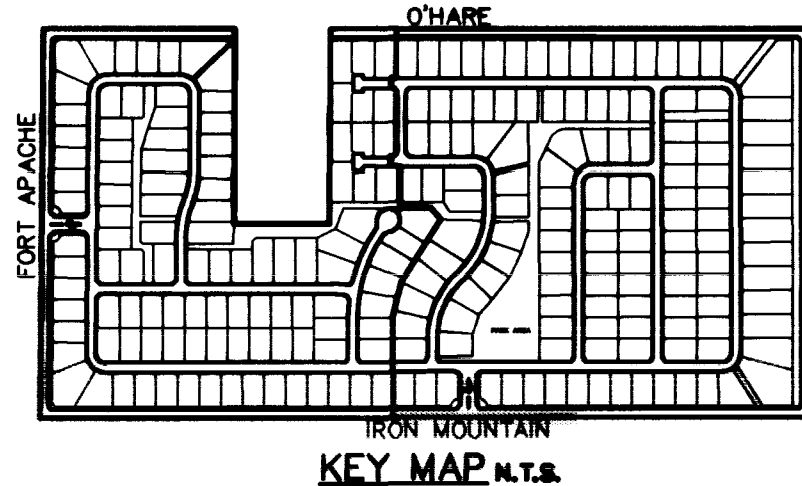
BENCHMARK
PROJECT DATUM NAVD83
CLARK COUNTY BENCHMARK USCGS V-100
ELEVATION: 791.316 METERS (2596.17 FEET)

USCGS BRASS CAP 400 FT. SOUTH OF LAG CABIN WAY AND 100 FT. EAST OF EL CAPITAN WAY JUST EAST OF OF A BARBED WIRE FENCE

BASIS OF BEARING
THE BASIS OF BEARINGS FOR THIS PROJECT IS GRID NORTH AS DEFINED BY THE NEVADA COORDINATE SYSTEM OF 1983 (NCS83), EAST ZONE (2701), DETERMINED BY CLARK COUNTY GIS CONTROL POINTS 802,803,804 AND 805, AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE, IN BOOK 88 OF SURVEYS, AT PAGE 53.

Call before you Dig
1-800-227-2600

Call before you OVERHEAD
1-702-583-6111



- CONSTRUCTION NOTES:**
- (A) CONSTRUCT "L" CURB & GUTTER PER STD. # 216
 - (B) CONSTRUCT SIDEWALK PER STD. # 234
 - (C) CONSTRUCT CROSS GUTTER PER STD. # 228
 - (D) CONSTRUCT SIDEWALK RAMP PER STD. # 235
 - (E) CONSTRUCT SIDEWALK DRAIN PER STD. # 236
 - (F) CUT & MATCH 2' BEYOND EXIST. A.C.

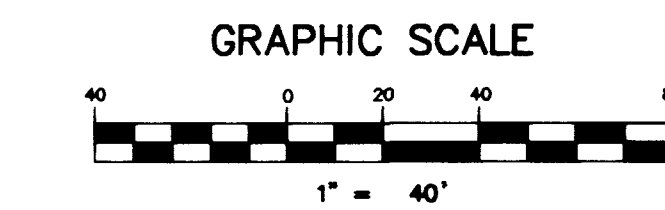
FOR ALL GRADING & STREET SECTIONS SEE SHEET S3

NOTE: CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES AND NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.

NOTE: ALL ONSITE DRIVES ARE PRIVATELY OWNED AND MAINTAINED.

HC RAMP DATA			
NO.	"A"	"B"	CASE
1	8'	8'	1
2	4.5'	21.5'	1

BACK OF CURB CURVE TABLE			
NO.	RADIUS	LENGTH	TANGENT DELTA
C1	20.00'	90.0000'	31.42 20.00'



FOR WATER CROSSING DETAIL SEE SHEET C5

ASTORIA HOMES

2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89102-5148
9555 DEL WEBB BLVD.
LAS VEGAS, NEVADA 89134
(702) 257-1188

STREET PLAN & PROFILE AND STORM DRAIN LATERALS

IRON MOUNTAIN ROAD

IRON MOUNTAIN ESTATES UNIT 1

DRAWN BY: DEH/DLG 2/99

DESIGNED BY: JH JAN. 99

CHECKED BY: JH

PROJECT NO: 5463-1

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

SHEET **S2**

10 OF 18 SHEETS

DRAWING NO. 107V-4622-1

SEAL

PROFESSIONAL ENGINEER-SITE

JOSEPH D. THOMASON

CIVIL

NO. 11901

