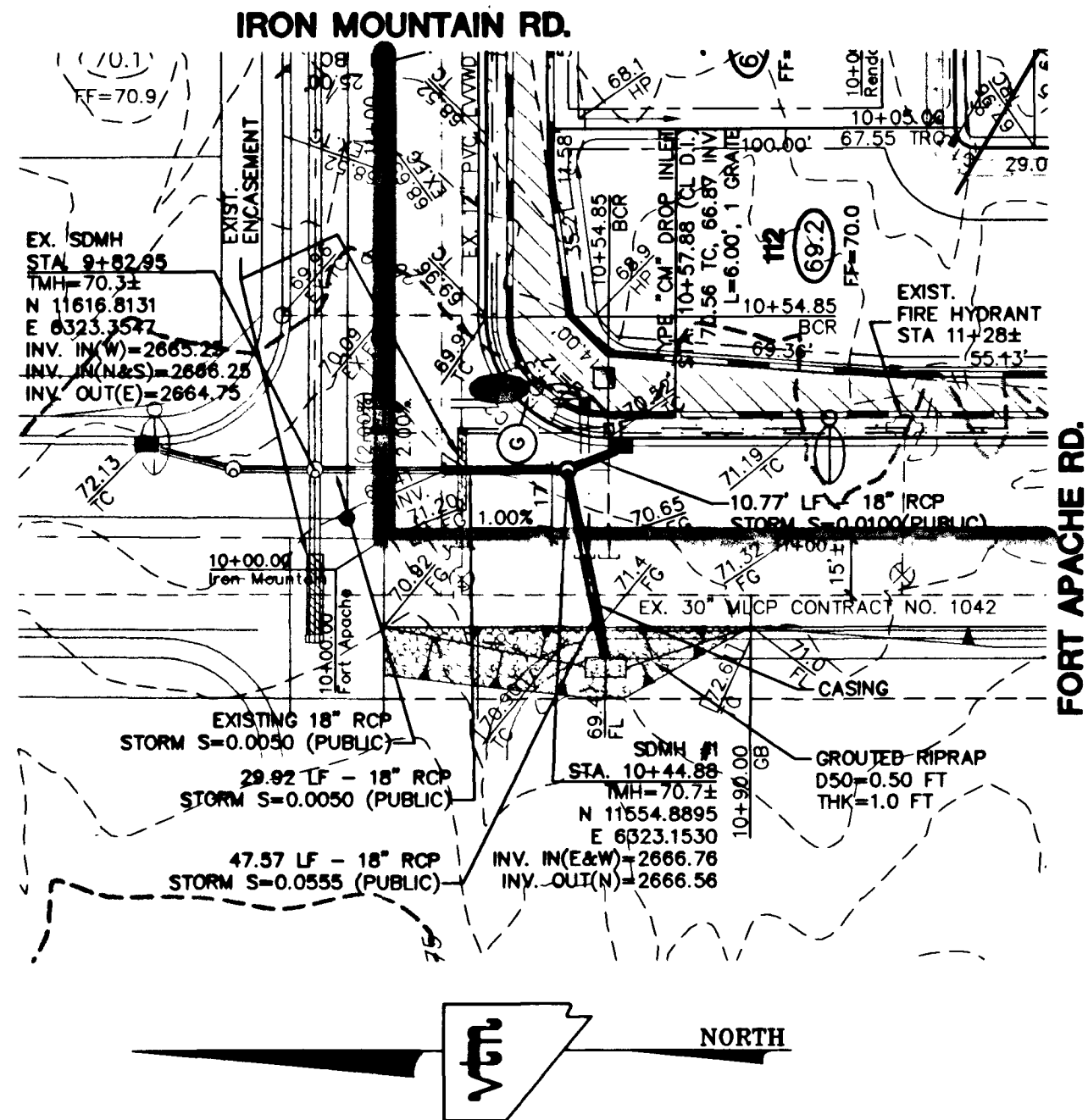
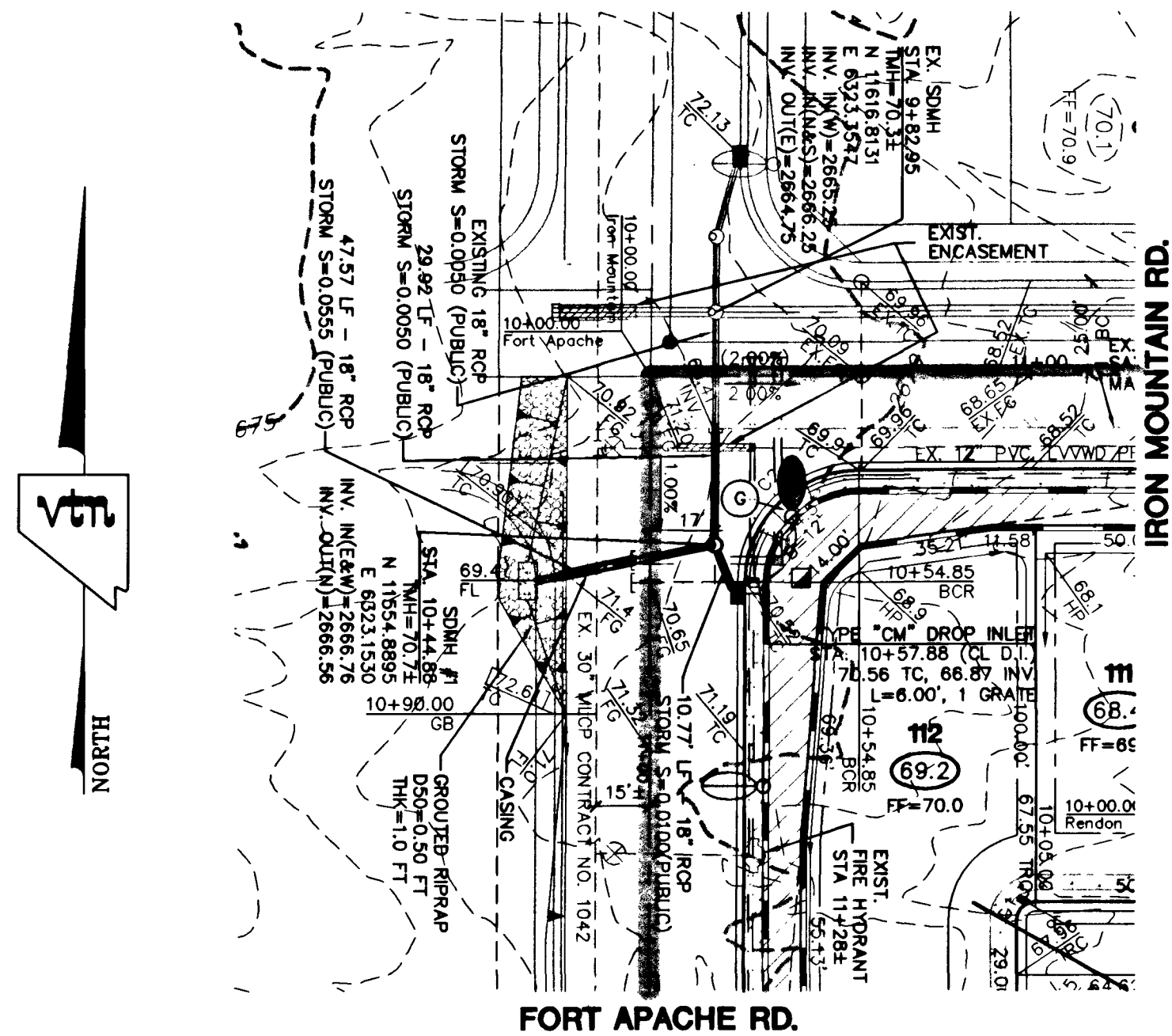
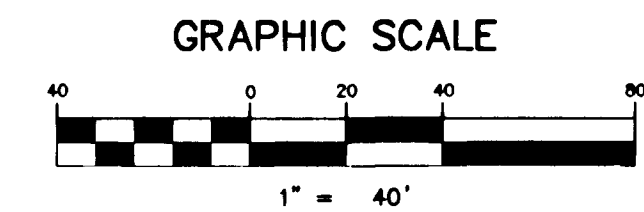
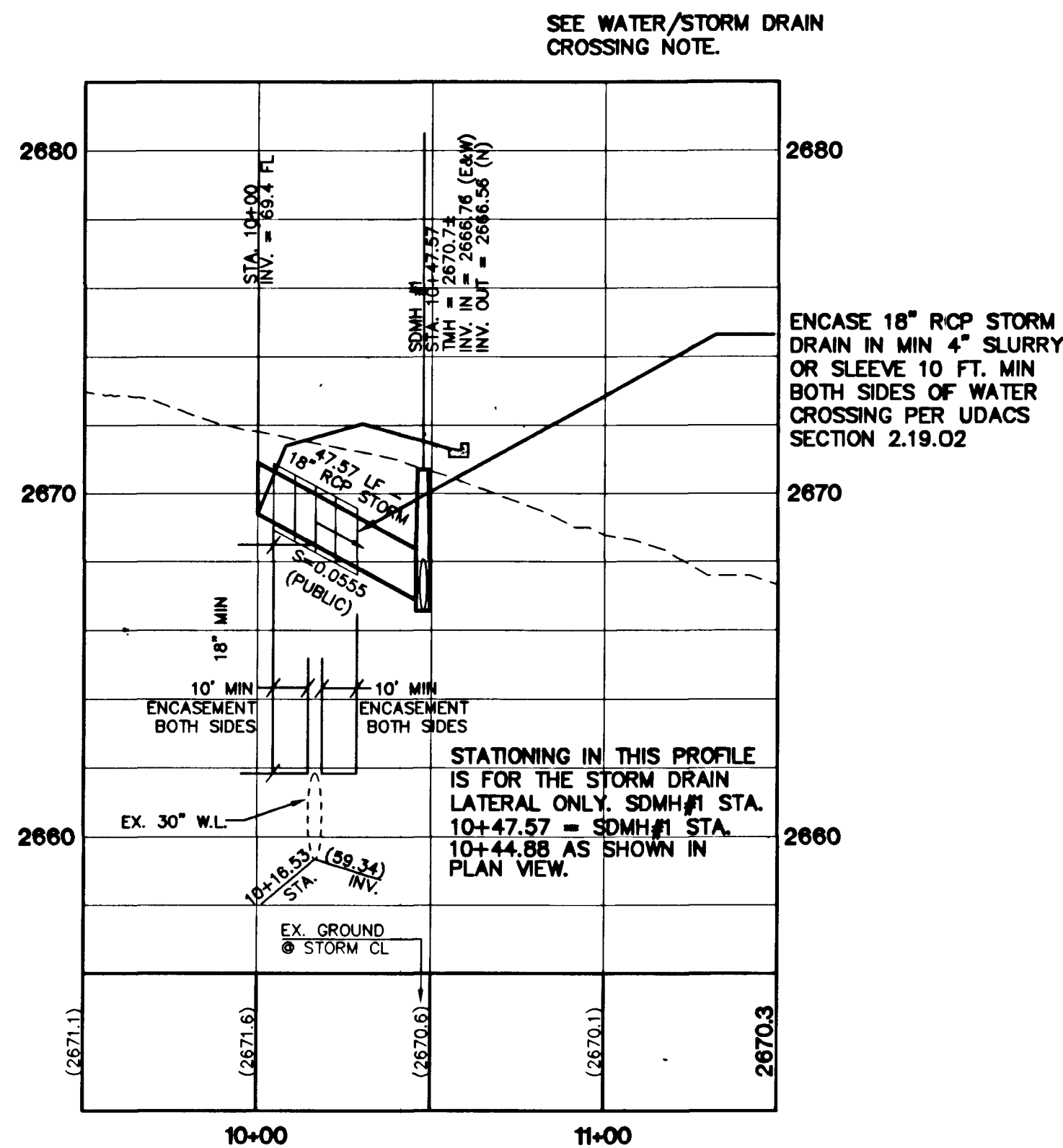
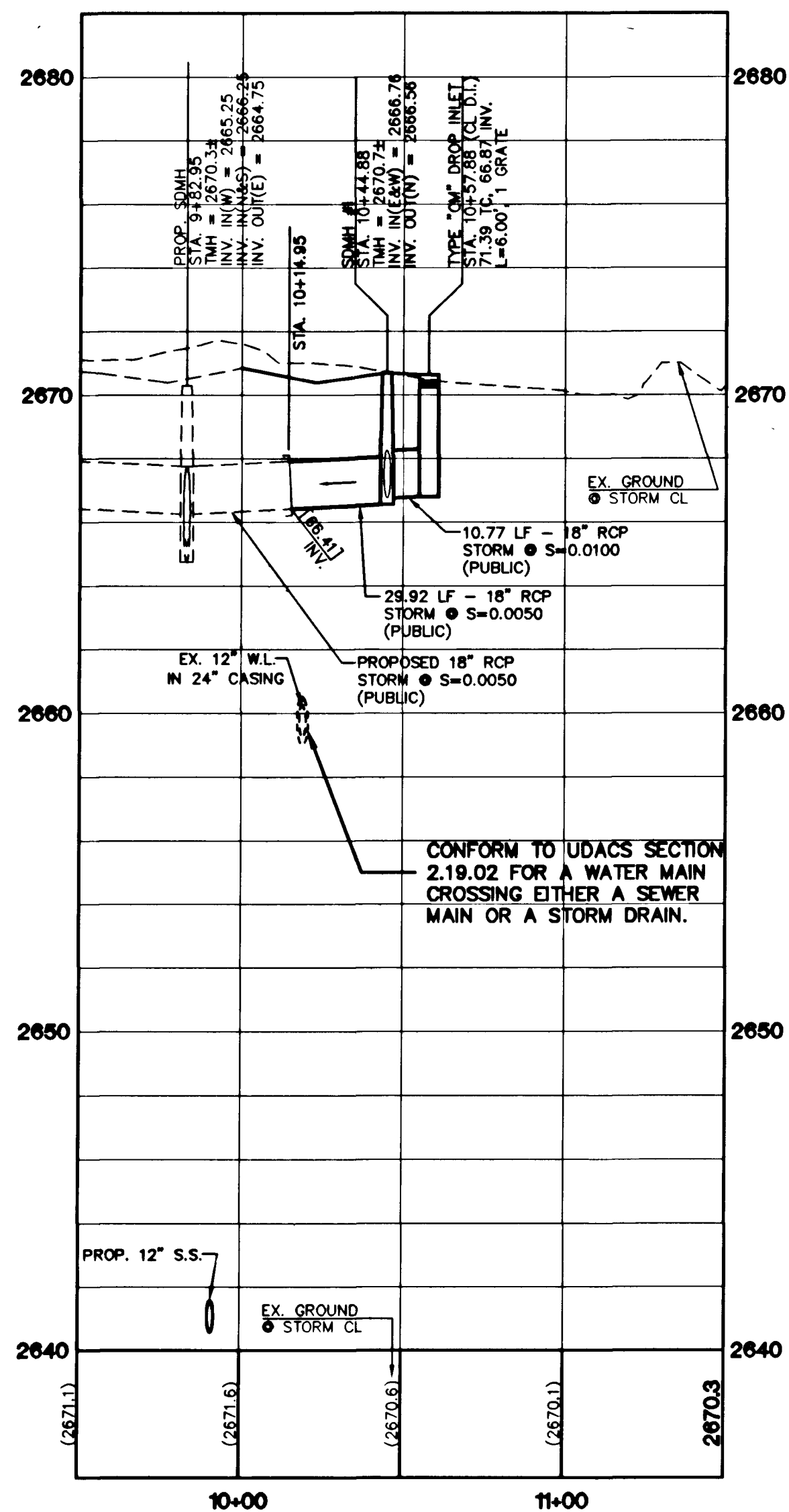




**18" STORM DRAIN
(PUBLIC)**



**18" STORM DRAIN
(PUBLIC)**



WATER/STORM DRAIN CROSSING NOTE:
EITHER ENCASE STORM DRAIN WITH A MINIMUM OF (4) INCHES OF CEMENT SLURRY FOR (10) TEN FEET EITHER SIDE OF CROSSING OR SLEEVE STORM DRAIN IN WATER QUALITY PIPE, WITHOUT JOINTS, (10) TEN FEET ON EITHER SIDE OF CROSSING SHALL CONFORM TO U.D.A.C.S. SECTION 2.19.02.

ALL STORM DRAIN STATIONING IS BASED ON CENTERLINE STATIONING

FOR DETAILS AND SECTIONS SEE SHEET S11

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

BASIS OF BEARINGS
NORTH 89°56'55" EAST, BEING THE BEARING OF THE NORTH LINE OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 8, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON A RECORD OF SURVEY, ON FILE IN THE COUNTY RECORDER'S OFFICE CLARK COUNTY, NEVADA, IN FILE 88 OF SURVEYS, AT PAGE 15.

BENCHMARK
PROJECT DATUM NAVD88
CLV BENCHMARK 1LV90 5C4
ELEVATION: 791.3179 METERS (2596.17 FEET)
USC & GS BM #V169, 200' SOUTH OF C 1/4 SECTION 5, EL CAPITAN WAY AND LOG CABIN WAY.

APPROVAL

[Signature] 1/6/03
LAS VEGAS VALLEY WATER DISTRICT DATE

ASTORIA HOMES 3511 S. RAINBOW BOULEVARD LAS VEGAS, NEVADA 89154 (702) 227-1188		CITY OF LAS VEGAS 2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148 PH. (702) 873-7550 FAX (702) 362-2597 nevada CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS	
STORM DRAIN PLAN AND PROFILE FORT APACHE ROAD		IRON MOUNTAIN ESTATES SOUTH	
DRAWN BY: ddb/dam	DESIGNED BY: BR/dab	CHECKED BY: CMC/JP	PROJECT NO: 5483-5
OCT. 2001	OCT. 2001	OCT. 2001	SCALE: 1"=40' HORIZ. 1"=4' VERT.
SHEET SD1 25 OF 25 SHEETS DRAWING NO. 3274-4622-5			

Call before you Dig
 1-800-227-2600

Call before you Overhead
 1-702-593-6111

42581 481A1