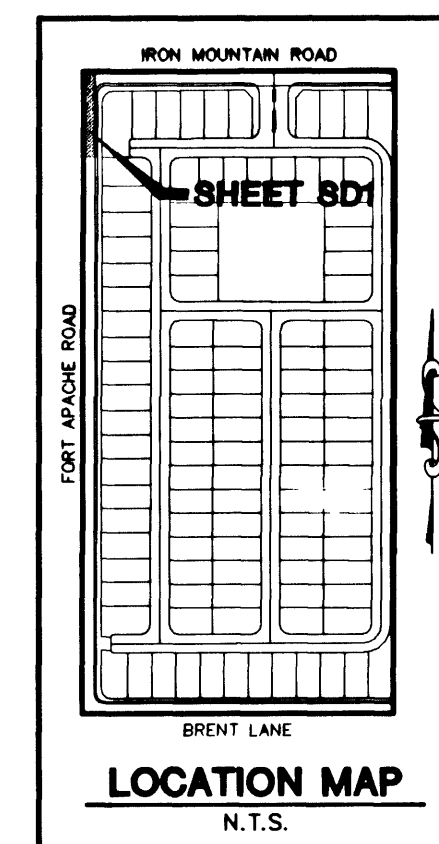
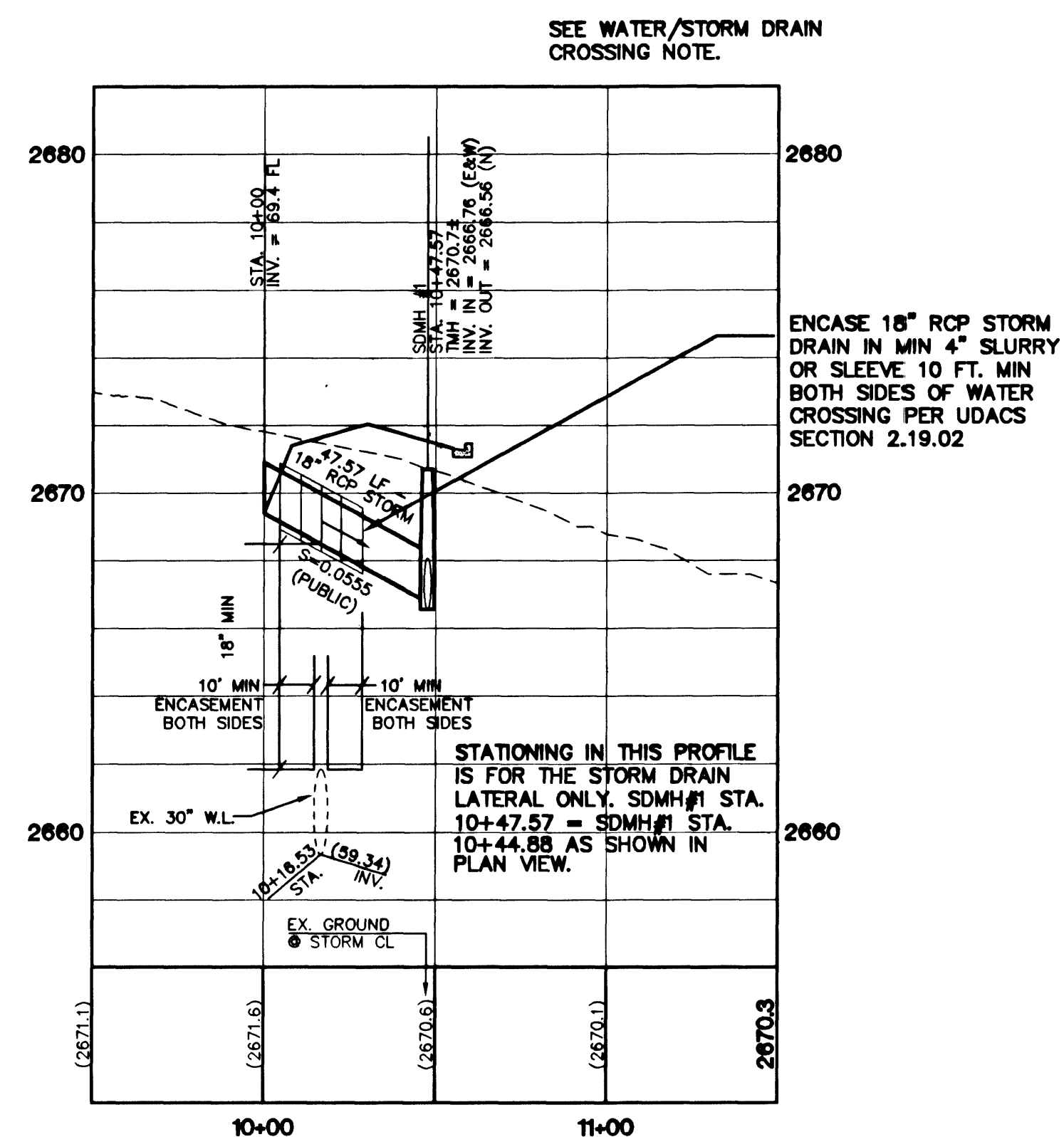
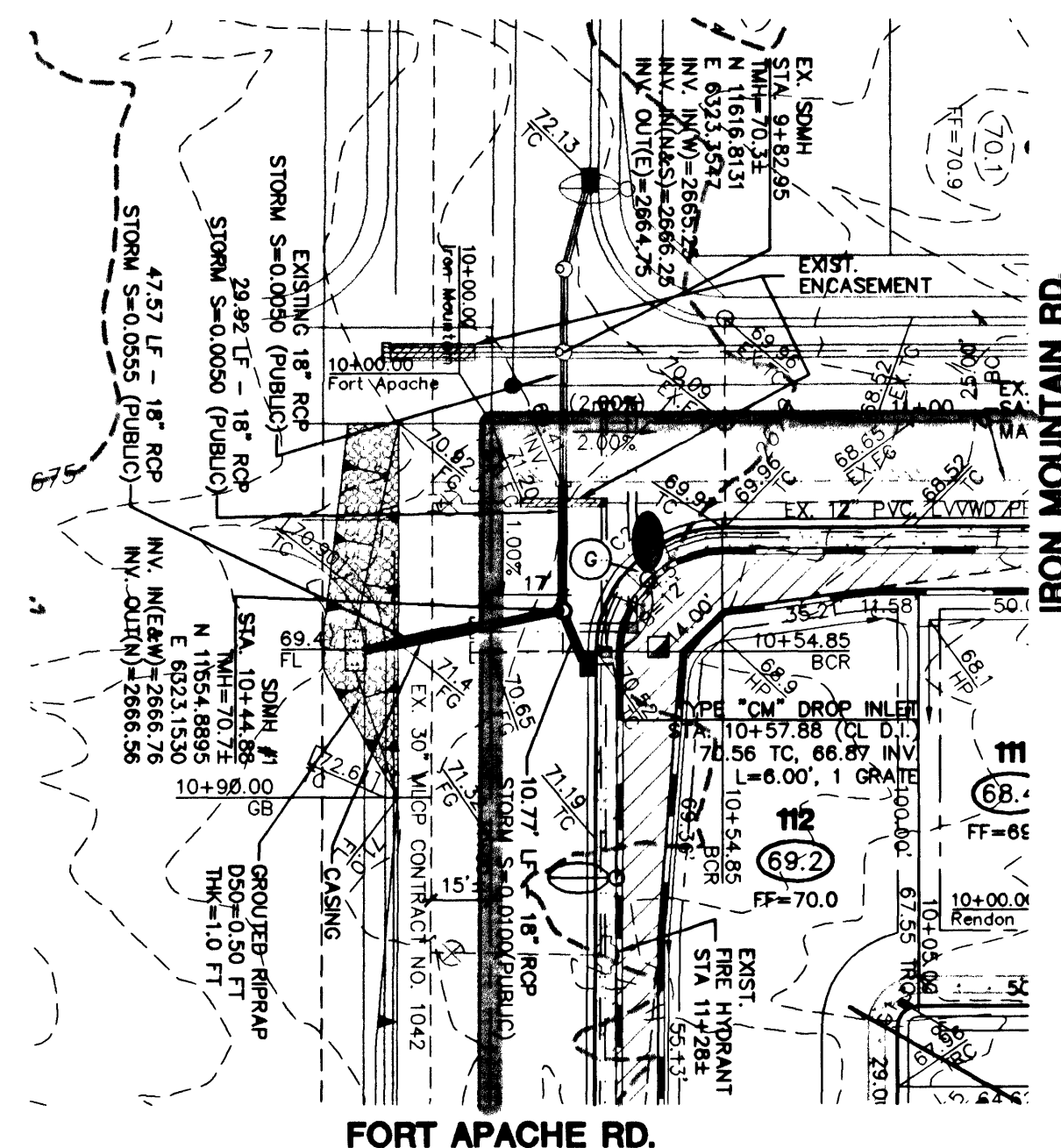


WATER/STORM DRAIN
CROSSING NOTE :
EITHER ENCASE STORM DRAIN WITH A MINIMUM OF
(4) INCHES OF CEMENT SLURRY FOR (10) TEN
FEET EITHER SIDE OF CROSSING OR SLEEVE STORM
DRAIN IN WATER QUALITY PIPE, WITHOUT JOINTS,
(10) TEN FEET ON EITHER SIDE OF CROSSING SHALL
CONFORM TO U.D.A.C.S. SECTION 2.19.02.

**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

LAS VEGAS VALLEY WATER DISTRICT

DATE _____

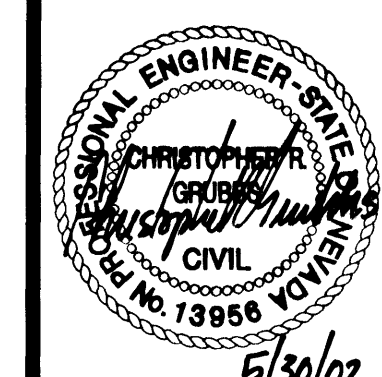
CITY OF LAS VEGAS

ASTORIA HOMES

**STORM DRAIN
PLAN AND PROFILE
FORT APACHE ROAD**

IRON MOUNTAIN ESTATES SOUTH

DRAWN BY: dtb/dzm	OCT. 2001
DESIGNED BY: BR/dtb	OCT. 2001
CHECKED BY: CRG/DP	OCT. 2001
PROJECT NO: 5463-5	SCALE: 1"=40' HORIZ. 1"=4' VERT.



2/20/0

SHEET
SD1
25 OF 25 SHEETS

DRAWING NO.
327Y-4622-

: \5463\UNIT5\5463SD05.dwg (BR-SD1)

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Avoid overhead power
line contact. It's costly.

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42581