

NOTICE!

EXISTING UTILITIES ARE SHOWN ON PLANS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE ENGINEER BEARS NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR SHOWN INCORRECTLY.

1-800-227-2600
UNDERGROUND SERVICE (USA)

Call
BEFORE YOU
Dig

NOTE:

CornerStone Engineering Incorporated ASSURES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS, SHOWN OR NOT SHOWN. THE UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM RECORD INFORMATION AND ARE FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION AND DEPTH OF ALL RELEVANT UTILITIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. IF A CONFLICT OR DISCREPANCY IS DISCOVERED THE CONTRACTOR IS TO NOTIFY THE ENGINEER OR WORK IN WRITING, IMMEDIATELY.

PLAN QUANTITIES

ON-SITE WATER (PRIVATE)

3" PVC WATER SERVICE 60 LF
1" PVC FIRE SERVICE 472 LF
FIRE HYDRANT ASSEMBLY 1 EA

OFF-SITE WATER (PUBLIC)

2" PVC WATER 5 LF
2" WATER METER 1 EA
2" RPTA 1 EA
2" SERVICE SADDLE 1 EA

ON-SITE SEWER (PRIVATE)

6" PVC SEWER SERVICE 63 LF

CONTRACTOR IS RESPONSIBLE TO VERIFY THESE QUANTITIES FOR THEIR PURPOSES OF BIDDING. THE QUANTITIES SHOWN ARE AN ESTIMATE FOR BIDDING PURPOSES ONLY.

REDUCED PRESSURE PRINCIPLE ASSEMBLY

APPROVED REDUCED PRESSURE PRINCIPLE ASSEMBLY(S) SHALL BE INSTALLED PER THE UDACS PLATE NO 11A. NO WATER SHALL BE TAKEN FROM A SERVICE REQUIRING BACKFLOW PREVENTION UNTIL THE REDUCED PRESSURE PRINCIPLE ASSEMBLY HAS BEEN SUCCESSFULLY TESTED BY THE LVWD.

ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALL BE DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF THE EASEMENT(S) TO ALLOW THE DISTRICT DIRECT ACCESS FROM THE ADJACENT RIGHT-OF-WAY.

THIS PROPERTY MAY HAVE STATIC WATER PRESSURE IN EXCESS OF 80 PSI. THE UNIFORM PLUMBING CODE REQUIRES THAT INDIVIDUAL ON-SITE (PRIVATE) PRESSURE REDUCING VALVES BE INSTALLED WHENEVER THE PRESSURE EXCEEDS 80 PSI. PRVS ARE THE DEVELOPER'S RESPONSIBILITY AND WILL NOT BE INSPECTED OR INCLUDED IN THE ACCEPTANCE OF LVWD FACILITIES.

BENCHMARK

USC&GS BRASS CAP STAMPED S-169,
NEAR THE EAST R/W OF RANCHO ROAD, 500 FEET NORTH
OF ANN ROAD NEAR MILE MARKER 87.20

NAVD88 ELEVATION = 2358.87 FEET
718.986 METERS

BASIS OF BEARINGS

N 89°10'14" E BEING THE NORTH LINE OF
THE NORTHWEST QUARTER (NW 1/4) OF
SECTION 34, TOWNSHIP 19 SOUTH, RANGE 60 EAST,
M.D.M., AS SHOWN IN FILE 55 OF SURVEYS, AT PAGE 25,
OFFICIAL RECORDS, CLARK COUNTY, NEVADA

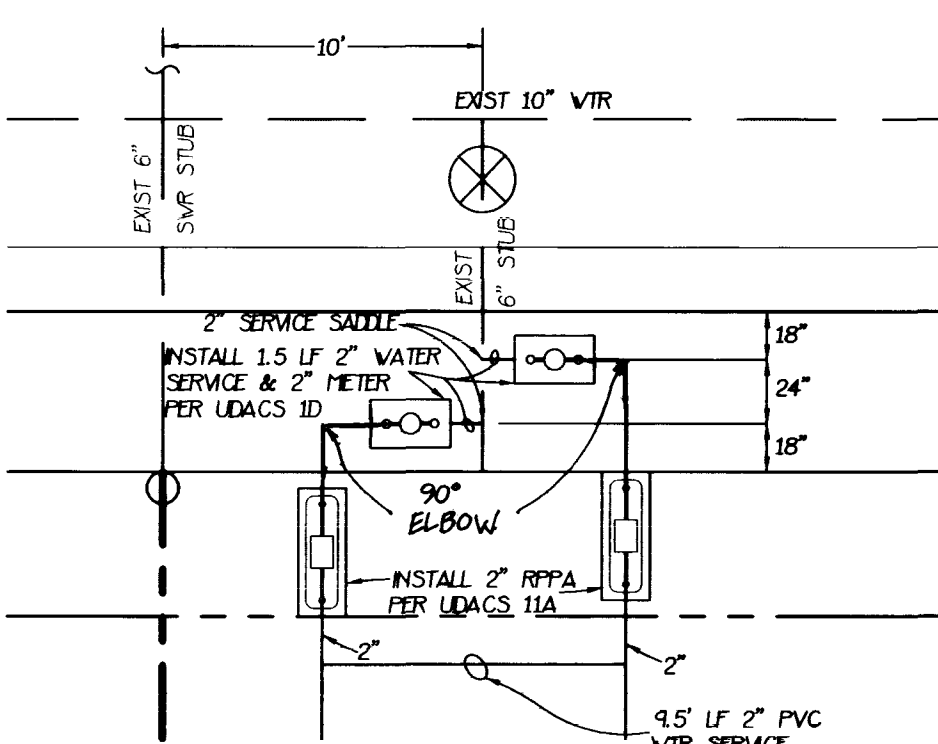
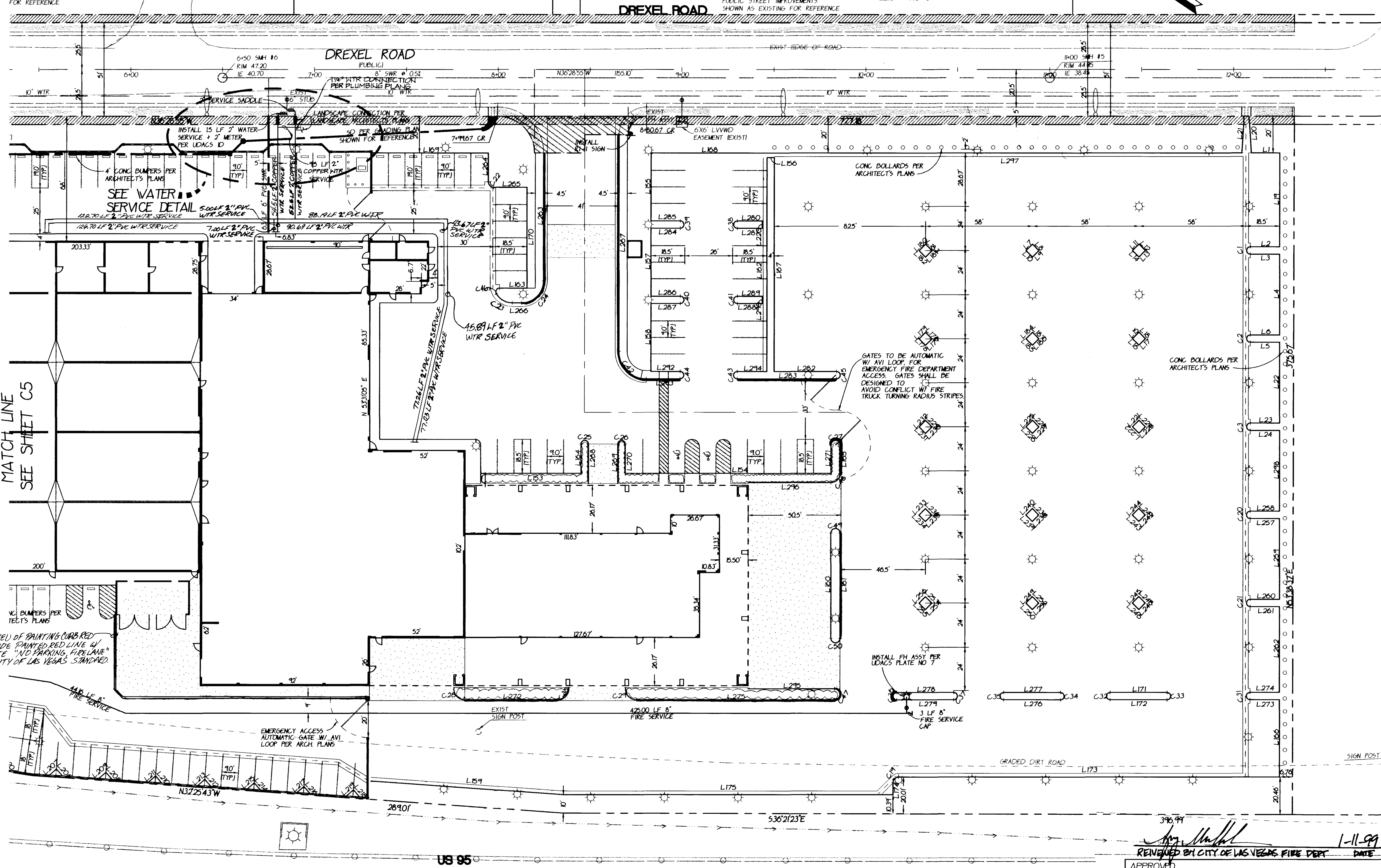
UTILITY SHOWN
NOTED PER
SYMBOL NORTH
UTILITY SHOWN
FOR REFERENCE

PUBLIC STREET IMPROVEMENTS SHOWN
ARE TO BE CONSTRUCTED PER
FLETCHER JONES CHEVROLET NORTH
PUBLIC STREET IMPROVEMENTS
SHOWN AS EXISTING FOR REFERENCE

30 15 0 30 60 90
22.5 7.5 0

NORTH
SCALE: 1"=30'

EXIST EDGE OF DIRT ROAD



WATER SERVICE DETAIL

NO SCALE

APPROVED
REVIEWED BY CITY OF LAS VEGAS FIRE DEPT
DATE 1-11-99

LAS VEGAS VALLEY WATER DISTRICT

DATE

FLETCHER JONES MANAGEMENT GROUP

176 E RENO AVE, SUITE C-6
LAS VEGAS, NV 89109
702-739-8900 FAX 702-739-0488

CornerStone Engineering Inc.

3890 S EASTERN AVE SUITE 102
LAS VEGAS, NV 89109
702-731-4711 FAX 702-731-4788

UTILITY PLAN + HORIZONTAL CONTROL

FLETCHER JONES NORTH CHEVROLET
• ANN ROAD + US 95
ON-SITE PLANS

SHEET:

FILENAME: 138-SU2.DWG

DATE: JAN. 6, 1999

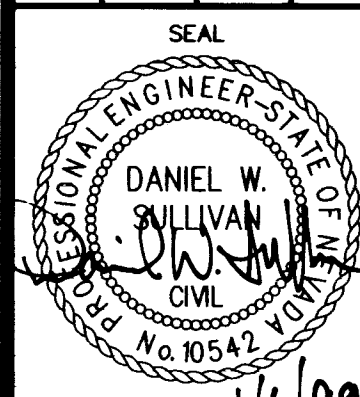
XREF FILES: 138-WST.DWG 138-TOP.DWG

CHECKED BY:

DRAWN BY:

PROJECT NO: 138-00

SCALE: 1"=30'



SHEET
C6
OF 8 SHEETS

DRAWING NO. 107-V2892

