

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.

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

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.

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

INSTALLATION OF DOUBLE CHECK DETECTOR ASSEMBLY B

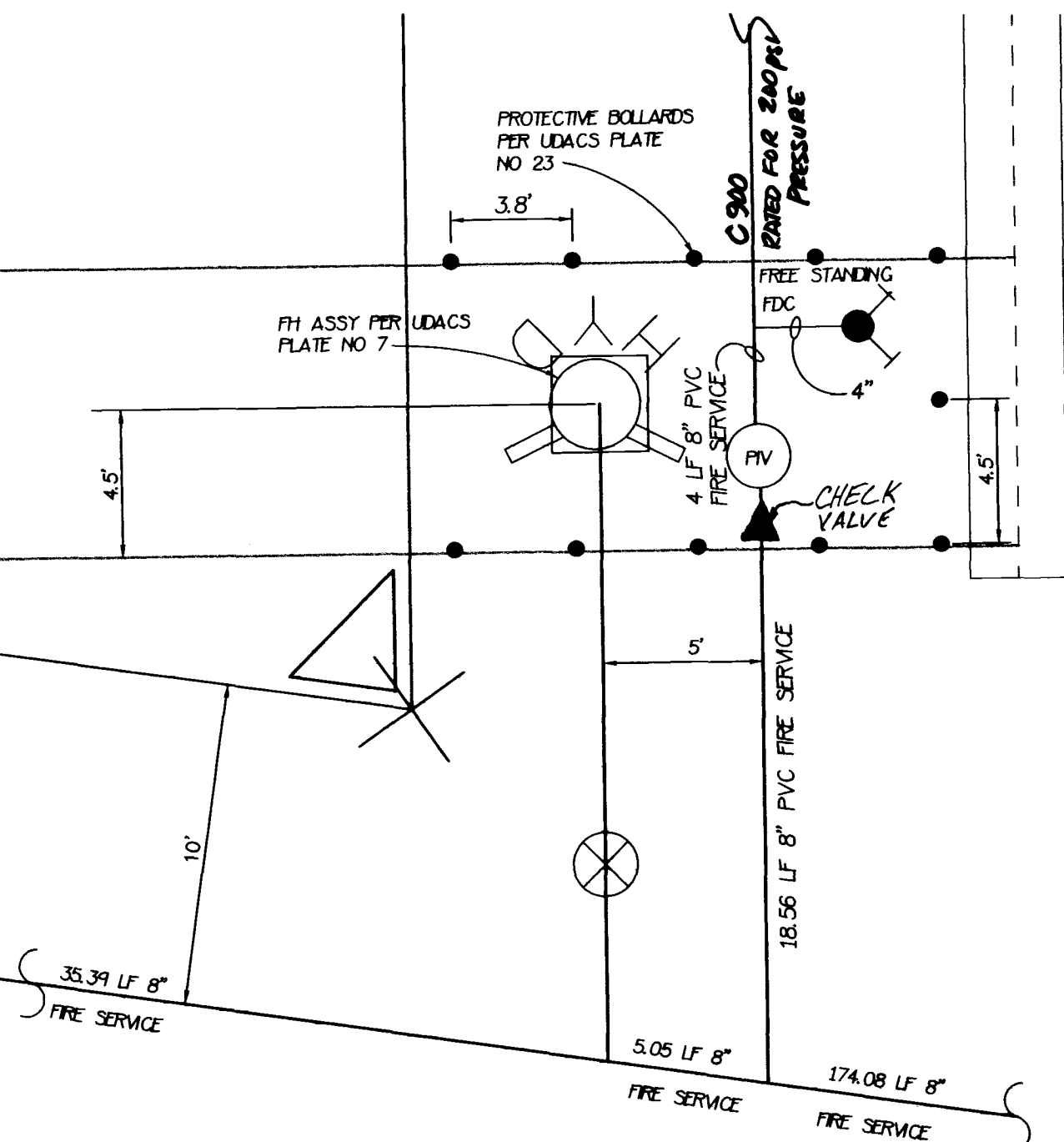
THE DOUBLE CHECK DETECTOR ASSEMBLY SHALL BE
INSTALLED IN ACCORDANCE WITH THE UDACS PLATE 208.
ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALL BE
DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF
THE EASEMENT(S), SO AS TO ALLOW THE DISTRICT DIRECT
ACCESS FROM THE ADJACENT RIGHT-OF-WAY.

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. PRV'S
ARE THE DEVELOPER'S RESPONSIBILITY AND WILL NOT BE
INSPECTED OR INCLUDED IN THE ACCEPTANCE OF LVWD FACILITIES.

PLAN QUANTITIES

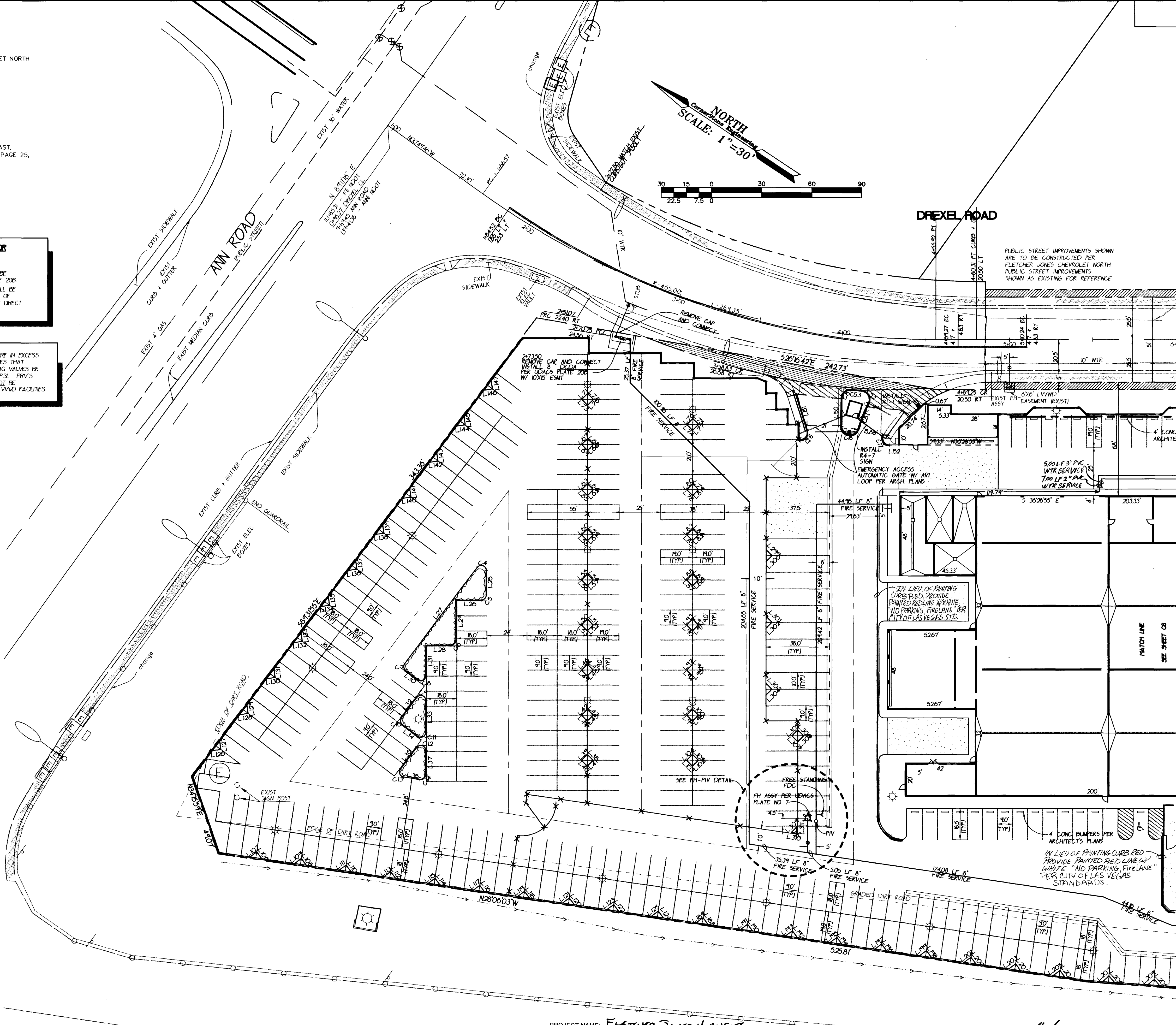
8" PVC FIRE SERVICE 571 LF
FIRE HYDRANT ASSEMBLY 1 EA
FREE STANDING FDC 1 EA
PIV 1 EA
8" DCDA 1 EA
8" PVC WATER 2 LF

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



FH-PIV DETAIL

NO SCALE



PROJECT NAME: Fletcher Jones North Chevrolet

CS, CG

This project water plan complies with the Las Vegas Valley Water District's technical requirements. However, this water plan is NOT APPROVED FOR CONSTRUCTION at this time and this signature does not provide or imply a water commitment.

Chris E. Bink 3-3-99
DATE

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

APPROVED

LAS VEGAS VALLEY WATER DISTRICT DATE

FLETCHER JONES MANAGEMENT GROUP 175 E RENO AVE, SUITE C-6 LAS VEGAS, NV 89109 702-739-6800 FAX 702-739-0486		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	
FILENAME: 138-SU.DWG	DATE: JAN. 6, 1999	CHECKED BY: [Signature]	SCALE: 1"=30'
XREF FILES: 138-MST.DWG	DRAWN BY: [Signature]	PROJECT NO: 138-00	SHEET NO: 5 OF 8 SHEETS
DANIEL W. SULLIVAN REGISTERED PROFESSIONAL ENGINEER - STATE OF NEVADA No. 10542		1649	
DRAWING NO. 107-V2892		107-V2892	

