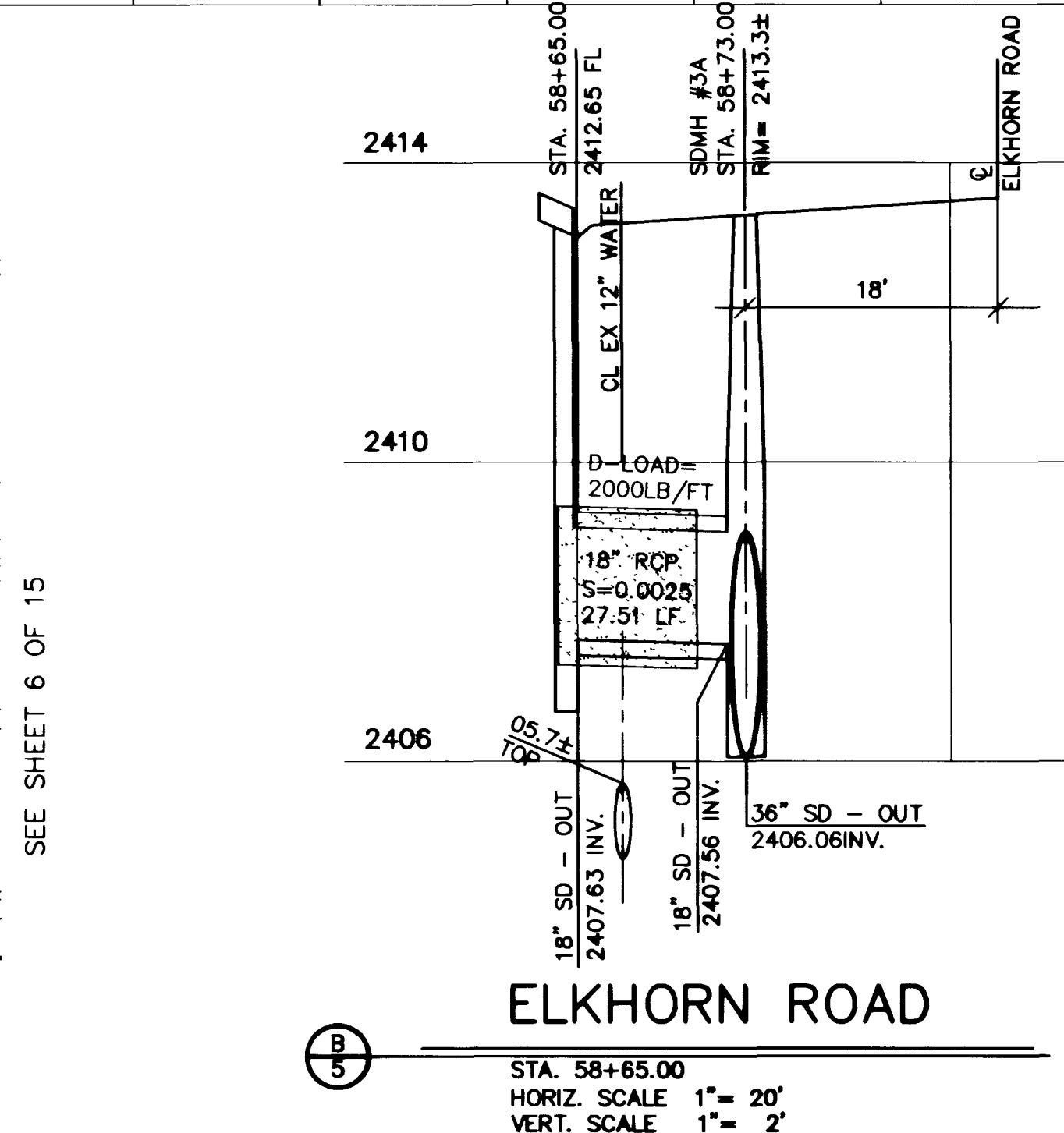
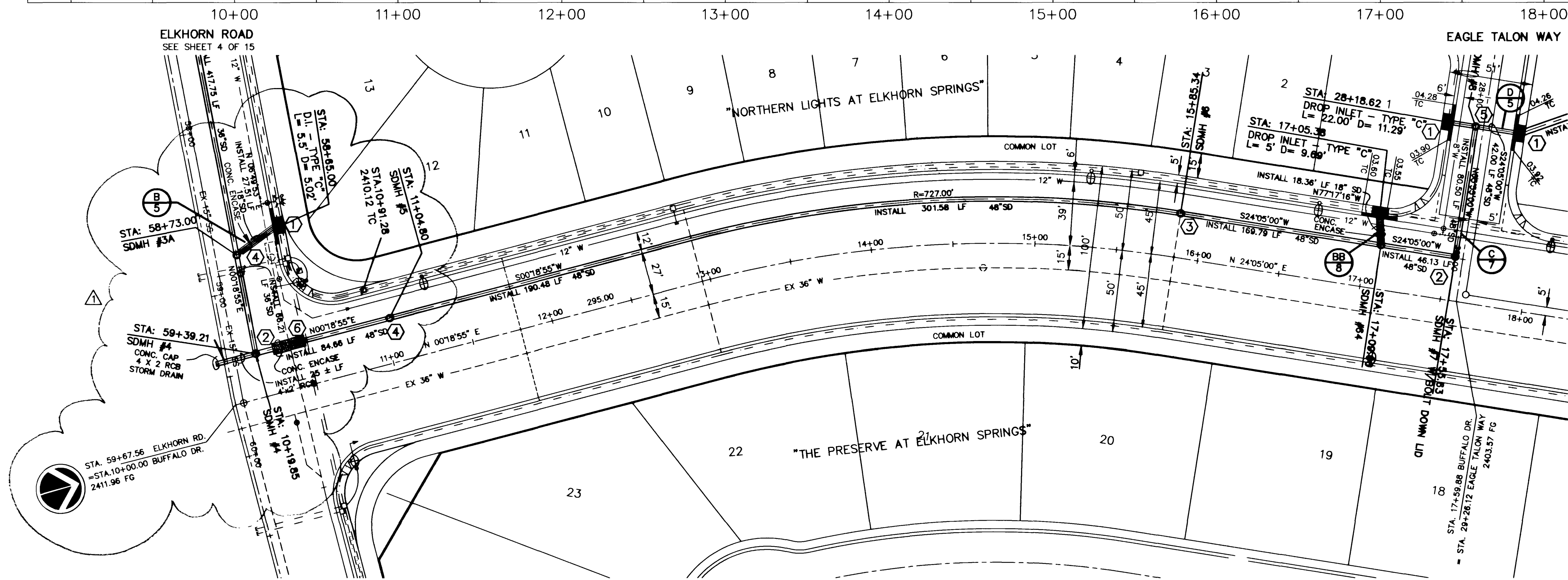
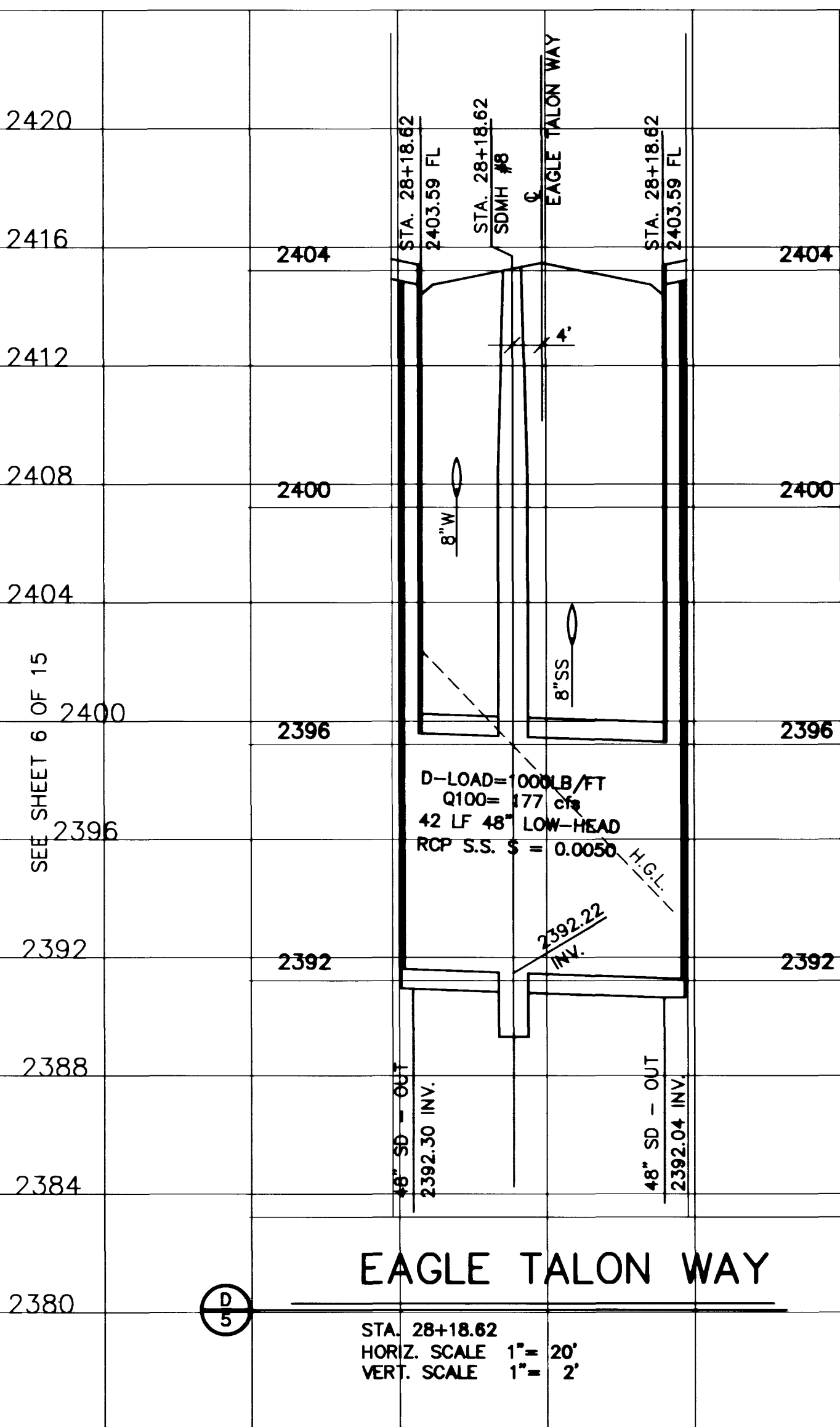
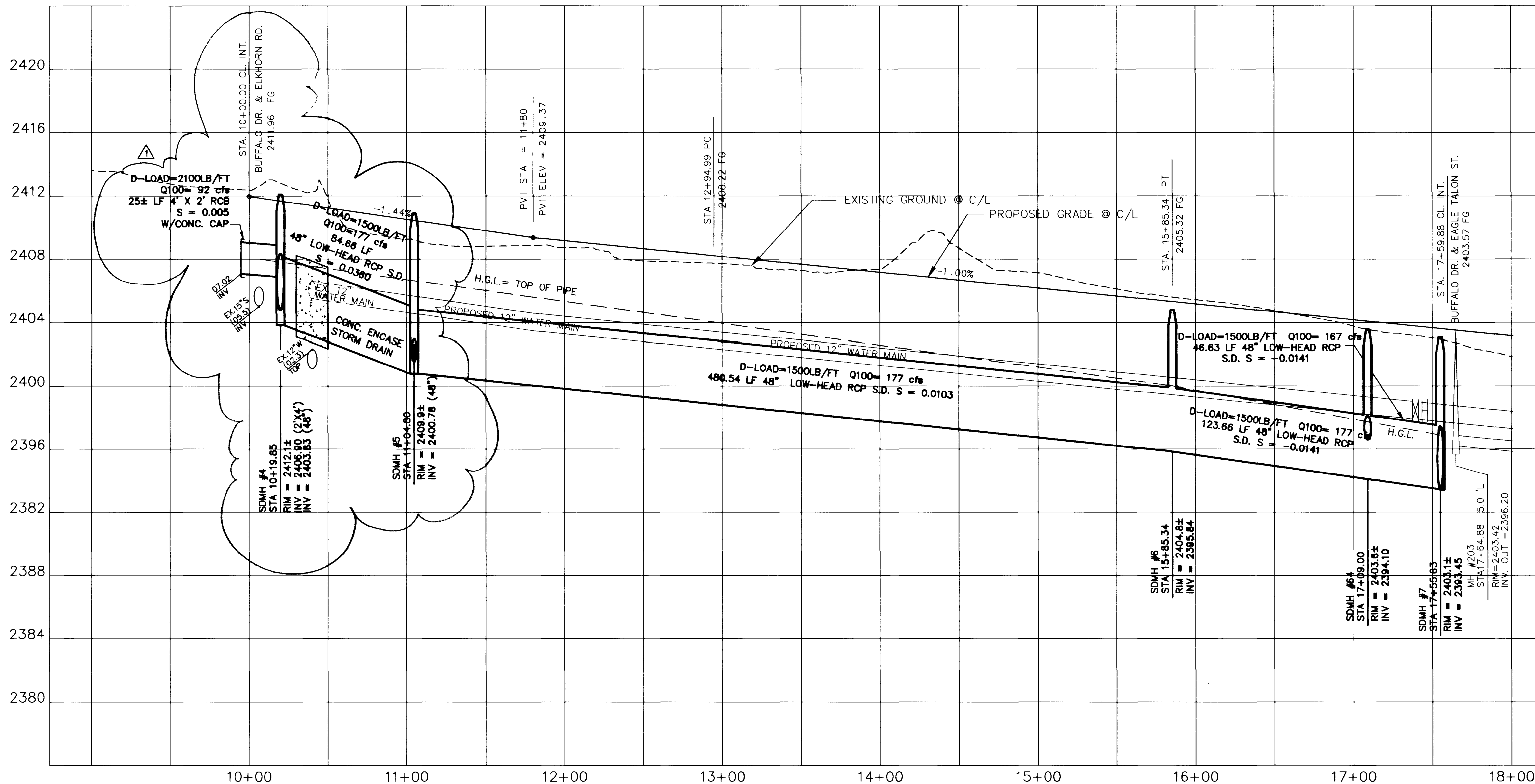


G:\S05KPRC\1950925\DWG\SDIF-BUF Tue Jul 23 14:35:56 1996 LARKIN



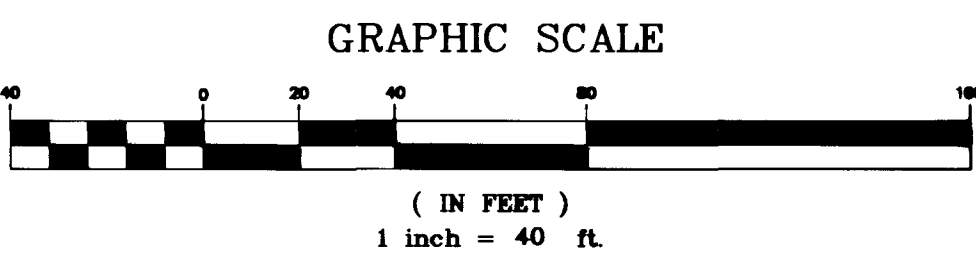
STORM DRAIN NOTES

1. INSTALL DROP INLET TYPE "C" PER STD DWG #413 & DETAILS THIS PROJECT
2. INSTALL TYPE III 60" DIA MANHOLE PER STD DWG #406
3. INSTALL TYPE I 48" DIA MANHOLE PER STD DWG #403
4. INSTALL TYPE I 60" DIA MANHOLE PER STD DWG #403
5. INSTALL TYPE II 60" DIA MANHOLE PER STD DWG #405
6. INSTALL CONCRETE ENCASEMENT PER CLARK COUNTY AREA STD DWG #505

CENTERLINE & BACK OF CURB TABLE				
CURVE	RADIUS	DELTA	TANGENT	LENGTH
C1	30.00'	89°58'03"	29.98'	47.11'
C2	30.00'	93°51'25"	32.99'	49.14'
C3	655.00'	23°46'05"	137.84'	271.72'
C4	700.00'	23°46'05"	147.31'	290.38'
C5	745.00'	23°46'05"	156.78'	309.05'
C6	30.00'	90°00'00"	30.00'	47.12'

NOTICE TO CONTRACTOR !
EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

AVOID CUTTING UNDERGROUND UTILITIES - IT'S COSTLY!
CALL before you Dig
1-800-227-2600
UNDERGROUND SERVICE (USA)



BUFFALO DRIVE

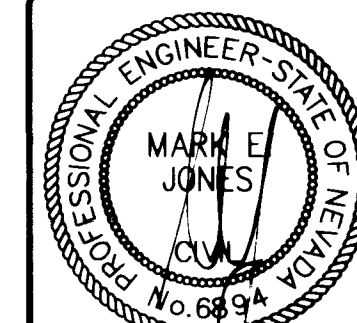
BENCHMARK

PROJECT DATUM=NGVD29
NO.14, STATION 1LV9021N6 3" BRASS CAP USC & GS BM
#113 3/4" MILE NORTH OF 1LV9028NNE6, 50' (FT.) EAST
OF OLD RAILROAD BED
ELEVATION = 2452.515
EQUATION ELEVATION = 2452.515 + 2.401' = 2454.916
(10 NAVD88) (747.526m + 0.7318m = 748.2584m)

STORM DRAIN PLAN & PROFILE ELKHORN SPRINGS - PHASE II STORM DRAIN PLANS

TITLE	WORK ORDER NO.
PROJECT	950925
DESIGN BY:	M. JONES
DATE:	4/4/96
SCALE:	1" = 40'
CADFILE:	SDIF-BUF.DWG
SHEET 5 OF 15 SHEETS	

NO.	DATE	BY	APP'D	REVISION DESCRIPTION
1	7/16/96	SMJ	MJ	REVISED FOR 4"x2" RCP



SOUTHWEST ENGINEERING
LAND PLANNING • SURVEYING • DEVELOPMENT
5426 W. VEGAS DRIVE
LAS VEGAS, NV 89108
(702) 644-9700

11-8-86

327Y-4299-2

