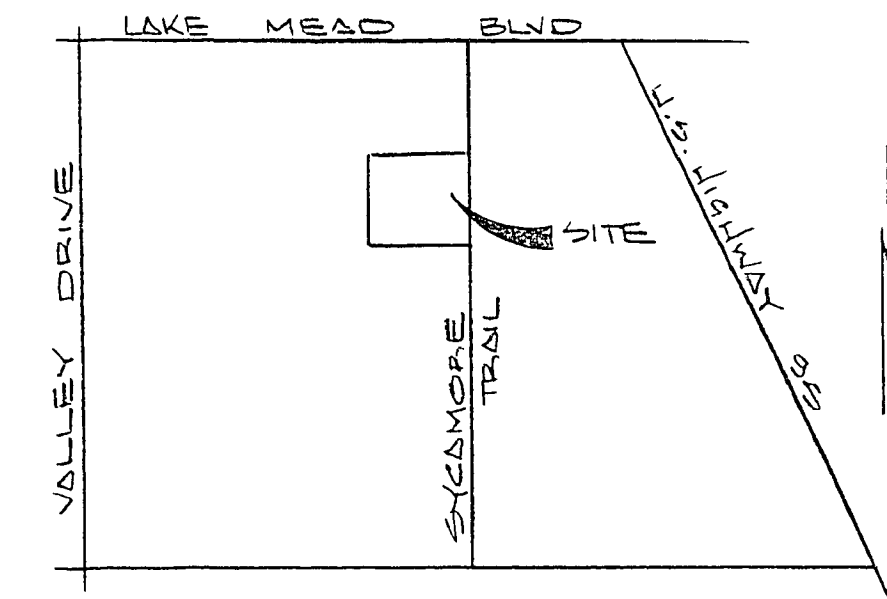
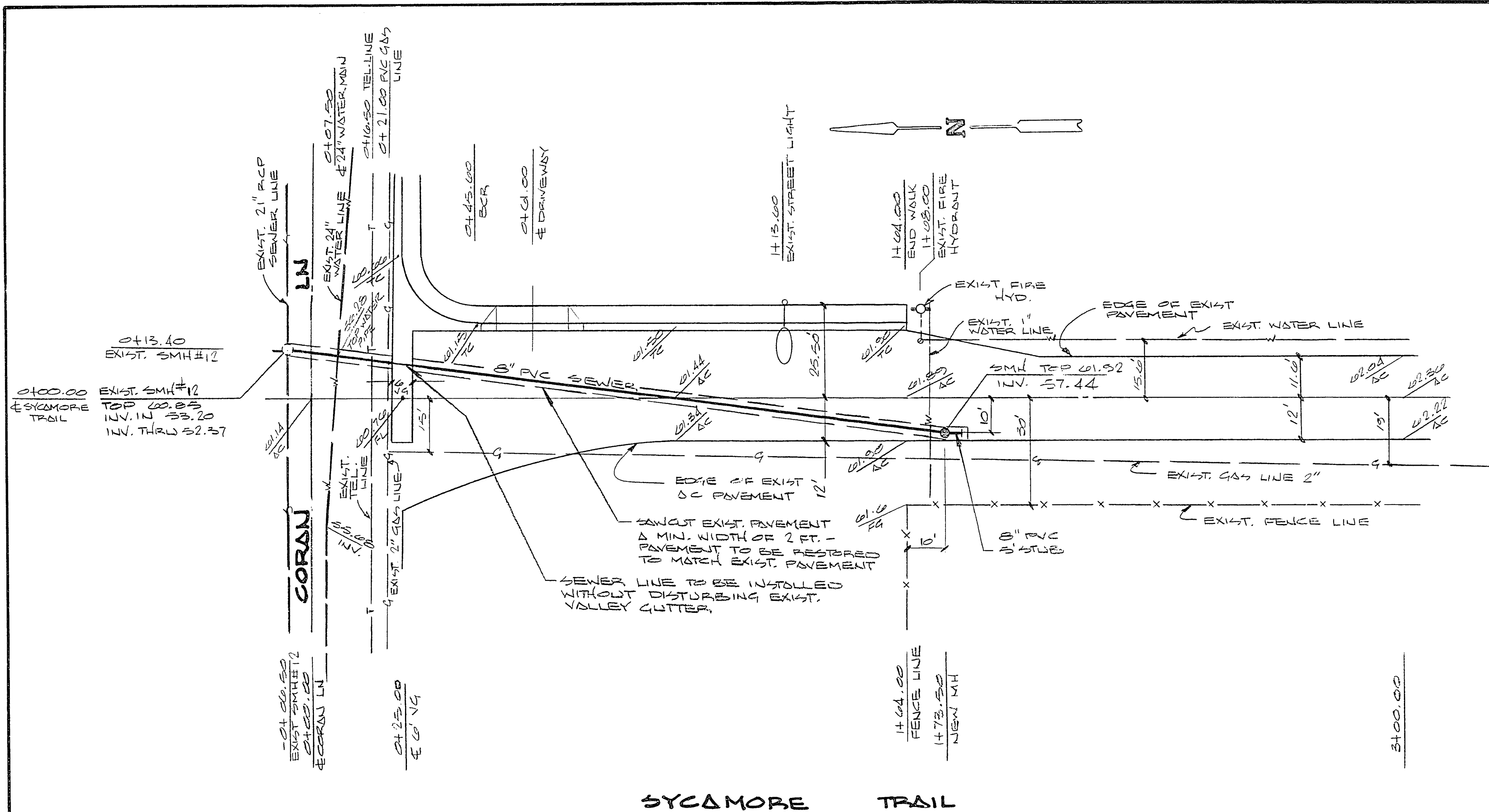




C L V SEWER NOTES

1. ALL SANITARY SEWER INSTALLATIONS SHALL CONFORM TO THE STANDARD DETAILS AND SPECIFICATIONS OF THE CITY OF LAS VEGAS, AND SHALL ALSO CONFORM TO THE UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OF OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, LATEST EDITION, UNLESS OTHERWISE NOTED.
2. CHISEL "S" OR "G" IN CURBS WHERE SEWER OR GAS LATERALS PASS UNDER THE CURB.
3. POLYVINYL CHLORIDE (PVC) SEWER PIPE SHALL MEET ASTM D-3034 SDR 35 SPECIFICATIONS, AND INSTALLED WITH SAND BEDDING AND BACKFILL OR TYPE II GRAVEL.
4. ALL MANHOLES IN PAVED STREETS 80' R/W AND LARGER, SHALL HAVE CONCRETE COLLARS.
5. TEE SADDLES SHALL BE USED TO CONNECT SEWER LATERALS TO EXISTING MAIN LINES UP TO 12" DIA. SIZE. CONNECTIONS TO 15" OR LARGER MAINS SHALL REQUIRE SPECIAL PROCEDURES.

QUANTITY ESTIMATE

4' DIA. STD. SEWER MANHOLE 1 EA
8" PVC SEWER LINE 180.31 LF

BENCH MARK

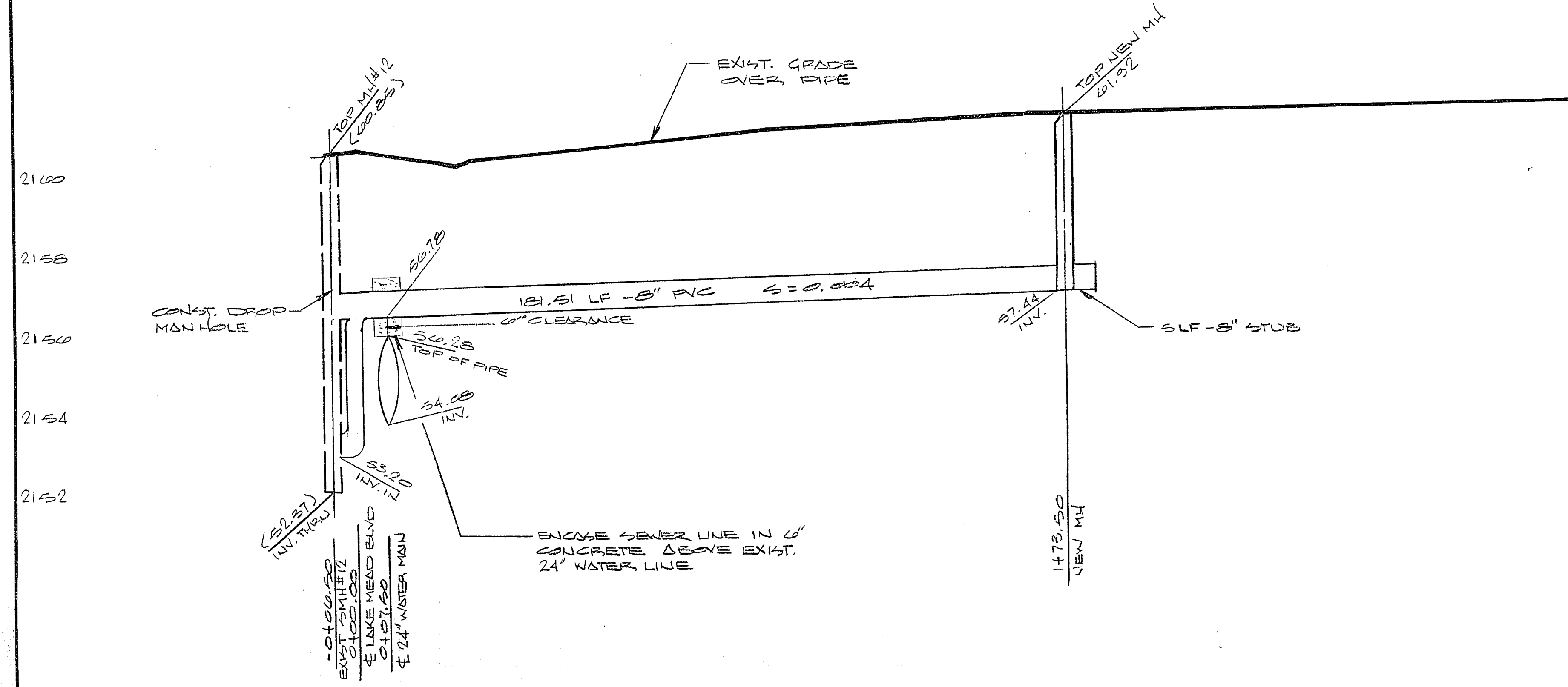
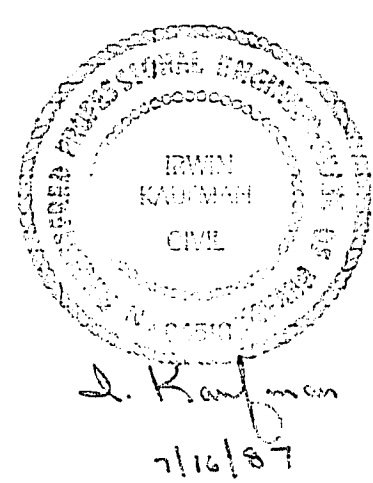
EXISTING SEWER MANHOLE #12
LOCATED AT THE INTERSECTION
OF LAKE MEAD BLVD & SYCAMORE
TRAIL INV. ELEV. = 2152.57

NOTE

EXACT LOCATION OF ALL UNDERGROUND
UTILITIES TO BE FIELD DETERMINED.

APPROVALS

CLV ENGINEER	DATE
CLV SANITATION SUPERVISOR	DATE
QUALITY CONTROL ENGINEER	DATE



PREPARED FOR: DARWIN HARDY	DATE NO. 10/11/17	REVISION: REVISION TO DRAWING BECAUSE OF CHANGES WITH WATER MAIN	APPROVED 10/11/17
	DATE JULY 01 DESIGN G.I. DRAWN G.I. CHK. H.K. SCALE 1/4" = 1'-0"		
D&K ENGINEERING, INC. 3227 MEADE AVENUE LAS VEGAS, NEVADA 89102 CIVIL ENGINEERS, CONSULTING ENGINEERS			
SEWER PLAN & PROFILE SECTION 10, TOWNSHIP 20 SOUTH, RANGE 01 EAST, M.D.M. CITY OF LAS VEGAS			
SHEET 0-11			

307-V616

93-1-01