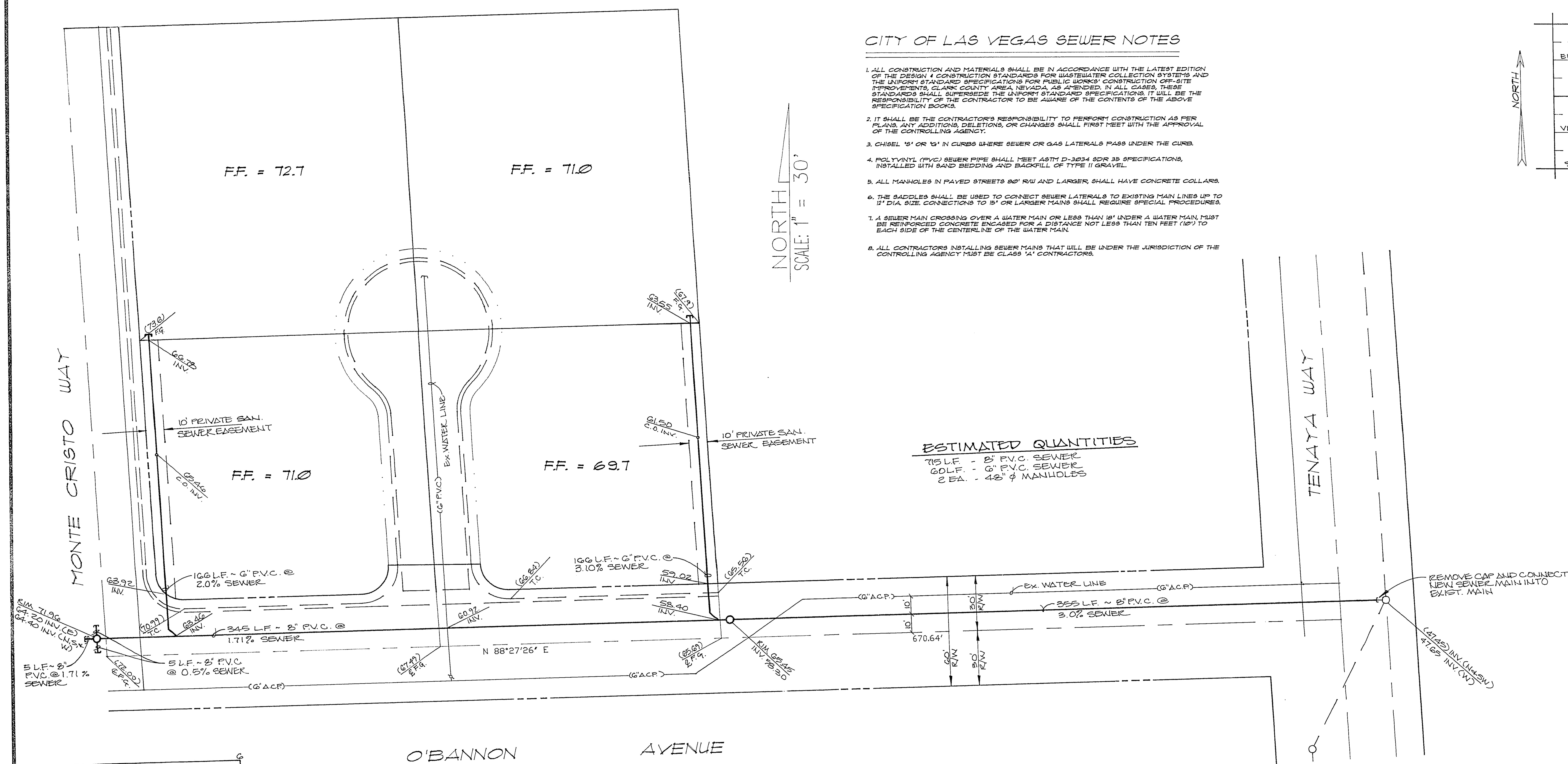
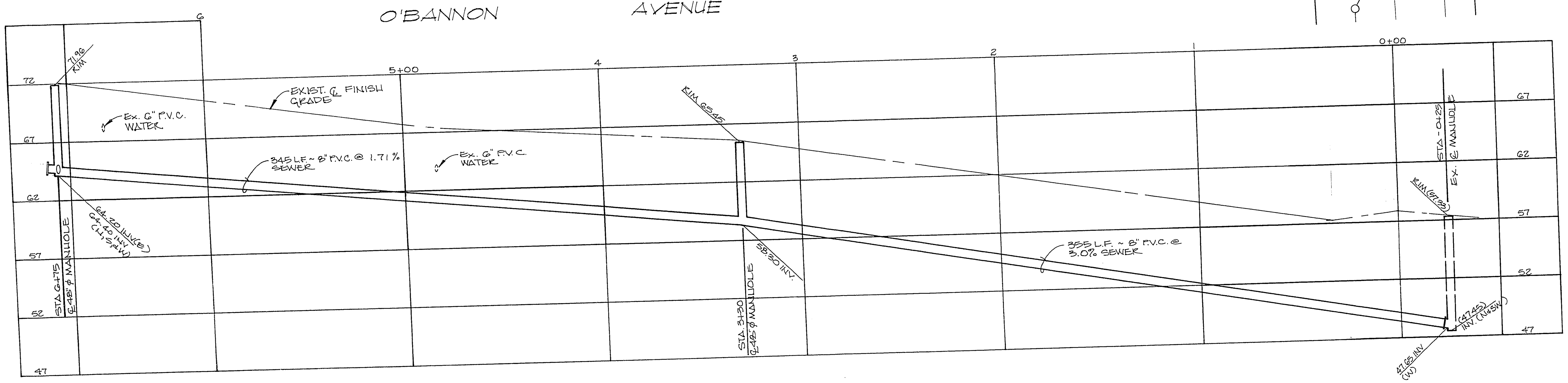


CITY OF LAS VEGAS SEWER NOTES

1. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE DESIGN & CONSTRUCTION STANDARDS FOR WASTEWATER COLLECTION SYSTEMS AND THE UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS' CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA, AS AMENDED. IN ALL CASES, THESE STANDARDS SHALL SUPERSEDE THE UNIFORM STANDARD SPECIFICATIONS. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO BE AWARE OF THE CONTENTS OF THE ABOVE SPECIFICATION BOOKS.
2. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PERFORM CONSTRUCTION AS PER PLANS. ANY ADDITIONS, DELETIONS, OR CHANGES SHALL FIRST MEET WITH THE APPROVAL OF THE CONTROLLING AGENCY.
3. CHISEL 'S' OR 'G' IN CURBS WHERE SEWER OR GAS LATERALS PASS UNDER THE CURB.
4. POLYVINYL (PVC) SEWER PIPE SHALL MEET ASTM D-3034 SDR 35 SPECIFICATIONS, INSTALLED WITH SAND BEDDING AND BACKFILL OF TYPE II GRAVEL.
5. ALL MANHOLES IN PAVED STREETS 80' R/W AND LARGER, SHALL HAVE CONCRETE COLLARS.
6. THE 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.
7. A SEWER MAIN CROSSING OVER A WATER MAIN OR LESS THAN 18' UNDER A WATER MAIN, MUST BE REINFORCED CONCRETE ENCASED FOR A DISTANCE NOT LESS THAN TEN FEET (10') TO EACH SIDE OF THE CENTERLINE OF THE WATER MAIN.
8. ALL CONTRACTORS INSTALLING SEWER MAINS THAT WILL BE UNDER THE JURISDICTION OF THE CONTROLLING AGENCY MUST BE CLASS 'A' CONTRACTORS.

ESTIMATED QUANTITIES

715 L.F. - 8" P.V.C. SEWER
60 L.F. - 6" P.V.C. SEWER
2 EA. - 48" ∅ MANHOLES

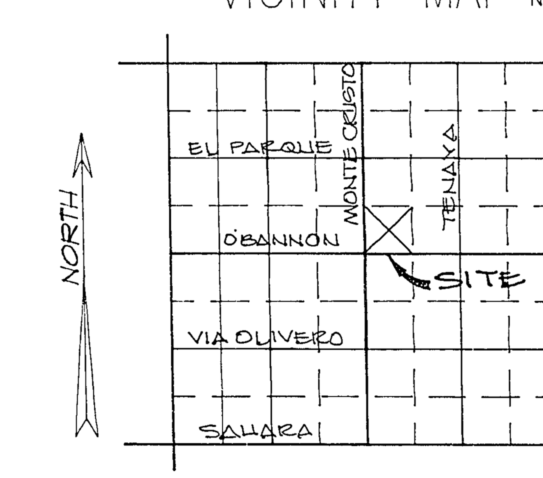


CALL
BEFORE YOU DIG
1-800-227-2600

ALL WORK PERFORMED WITHIN PUBLIC R/W AND OUTSIDE OF THE PROJECT BOUNDARY SHALL BE PERFORMED UNDER THE SEPARATE ENCROACHMENT PERMIT ISSUED BY THE CONTROLLING AGENCY.

ALL WORK PERFORMED OUTSIDE OF THE PROJECT BOUNDARY AND ON PRIVATE PROPERTY SHALL NOT BE PERFORMED UNTIL WRITTEN PERMISSION AND EASEMENT HAVE BEEN OBTAINED FROM THE OFFSITE OWNER.

VICINITY MAP NTS



REVISIONS

SCALE
1" = 30'

DRAWN BY
R. SHEESE

SEWER MAIN EXTENSION
FOR
BELLA CONSTRUCTION
APN #310-330-081
SW 1/4, S3, T21S, R60E, MDM

BENCHMARK

CLARK COUNTY BENCHMARK #C1003104 - BRASS CAP @ INTERSECTION OF SAHARA & TENAYA AVENUE.
ELEVATION = 2451.33

SUBMITTED BY:

PROFESSIONAL ENGINEER - STATE OF NEVADA - REGISTERED - PAUL S. SUTHERLAND - CIVIL - No. 5402 - 12-14-92

PAUL S. SUTHERLAND
NEV. PE # 5402

SIGMA
DEVELOPMENT
CONSULTANTS, INC.
510 S. MLK BLVD
LAS VEGAS
NEVADA
89106
ENGINEERING
SURVEYING
PLANNING
386-9910

DWG # SEWER
PROJECT FILE DESIGNATION
133-92
SHEET 2
OF TWO

307-V718
26.1.66   3 21 60