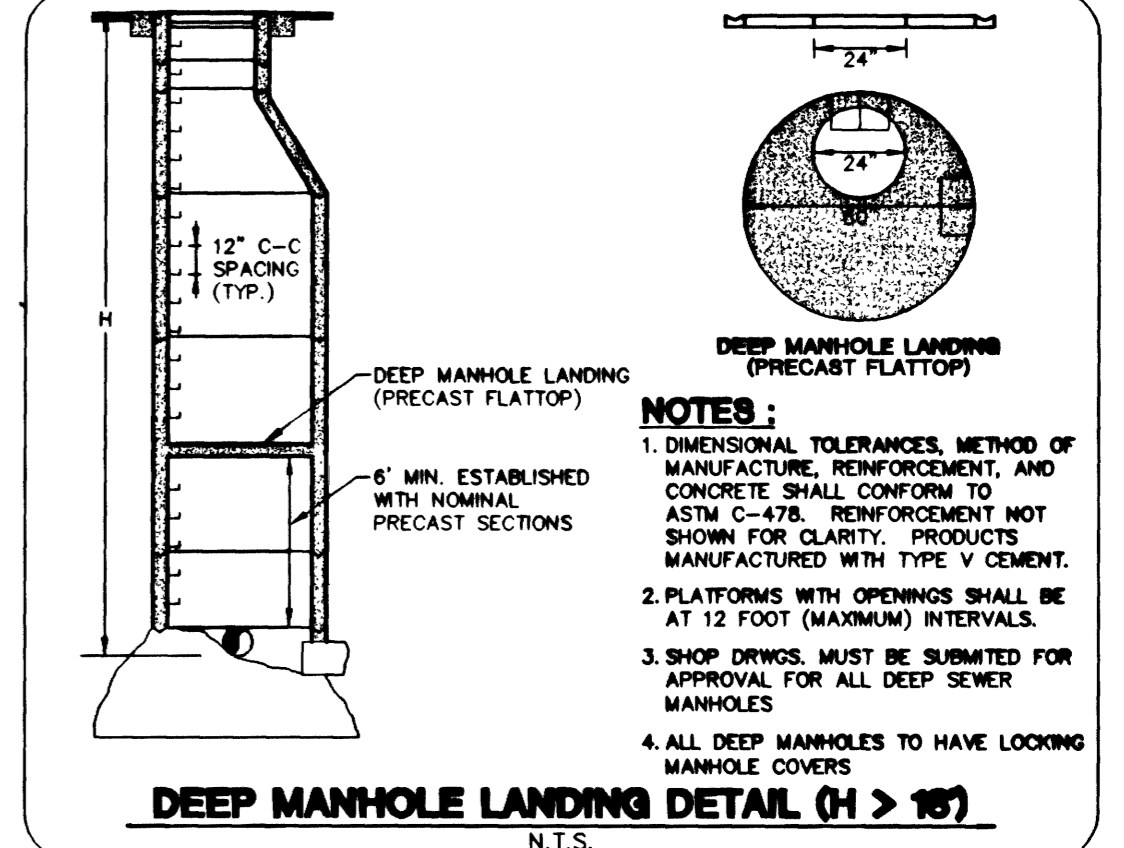


BENCHMARK
PROJECT VERTICAL DATUM: NAVD88
CITY OF LAS VEGAS BENCHMARK 11V00-4SES
NAV888 ELEV: 713.8497 METERS (2342.02 FEET)
RIVET AND PLATE IN TOP OF CURB, NORTHWEST RETURN OF ALEXANDER ROAD AND BUFFALO DRIVE.

BASIS OF BEARINGS
THE BASIS OF BEARINGS FOR THIS PROJECT IS GRID NORTH AS DEFINED BY THE NEVADA COORDINATE SYSTEM OF 1983 (NCS83), EAST ZONE, (2701), DETERMINED BY CLARK COUNTY GIS CONTROL POINTS 808, 819, AND 877, AS SHOWN ON A RECORD OF SURVEY ON FILE N THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE, IN BOOK 88 OF SURVEYS, AT PAGE 53.



NOTES:

- CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES AND NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
- ALTERNATE "B" DESIGN IS FOR BIDDING PURPOSES ONLY, NOT FOR CONSTRUCTION.
- THE DEPTH OF THE PROPOSED SANITARY SEWER IS REQUIRED TO SERVICE THE PROPERTIES WEST OF THE OF THE FUTURE BELTWAY SOUTH OF ALEXANDER ROAD.
- C900 PIPE SHALL BE USED FOR ALL SEWER WITH DEPTHS GREATER THAN 25'.
- STEEL CASING TO BE CONSTRUCTED PER "DESIGN AND CONSTRUCTION STANDARDS FOR WASTEWATER COLLECTION SYSTEMS - 1997" STD. DWG. NO. SD-22, 12" ALT. "A" - 24" STEEL CASING (THICKNESS=0.25") 8" ALT. "B" - 16" STEEL CASING (THICKNESS=0.25") (NOTE: REDWOOD SKIDS NOT ALLOWED. SHOP DRAWINGS FOR SKIDS SHALL BE SUBMITTED AND APPROVED PRIOR TO CONSTRUCTION.)
- ANY OBLITERATED PAVEMENT MARKINGS ARE TO BE REPLACED WITH CLARK COUNTY APPROVED EQUIVALENT.

CLARK COUNTY DEPARTMENT OF PUBLIC WORKS

Acceptance of plans for filing
By: *M.A. THIS SHEET - ALL CIVIL*

Acceptance of these plans for filing shall not be construed to be a permit for or an approval of any violation of any of the provisions of the state or county laws and/or specifications. Clark County shall be held free from damages which may result from the construction of the improvements from the engineering design depicted herein.

NOTE: Power poles and/or other existing facilities not in proper location based on proposed improvements shown herein will be re-located at no expense to Clark County.

GRAPHIC SCALE
1" = 40'

Call before you Dig
1-800-227-2600

Call before you Overhead
1-702-593-6111

Professional Engineer Seal
M.A. THIS SHEET - ALL CIVIL
No. 13956
8/29/24

SHEET 8804
7 OF 7 SHEETS
DRAWING NO. 307Y-4678

STANPARK HOMES
3320 N. BUFFALO DRIVE, SUITE 207
LAS VEGAS, NEVADA 89126
PHONE (702)396-3887

SEWER PLAN AND PROFILE
STA. 33+50.00 TO STA. 43+00.00

LONE MOUNTAIN WEST
ALEXANDER ROAD
OFFSITE SEWER

2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148
PH. (702) 873-7550 FAX (702) 362-2597

vtm nevada
CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS

1 08/24/24 REV. DATE BY
1 08/24/24 JVL REV. SEMER PER WATER X-RING CONFLICT/HEAD LANDING AS BARRICADE