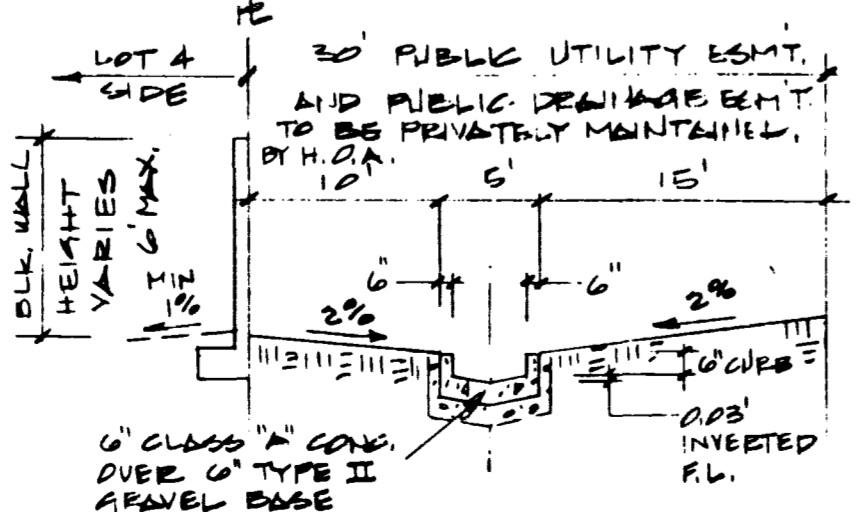


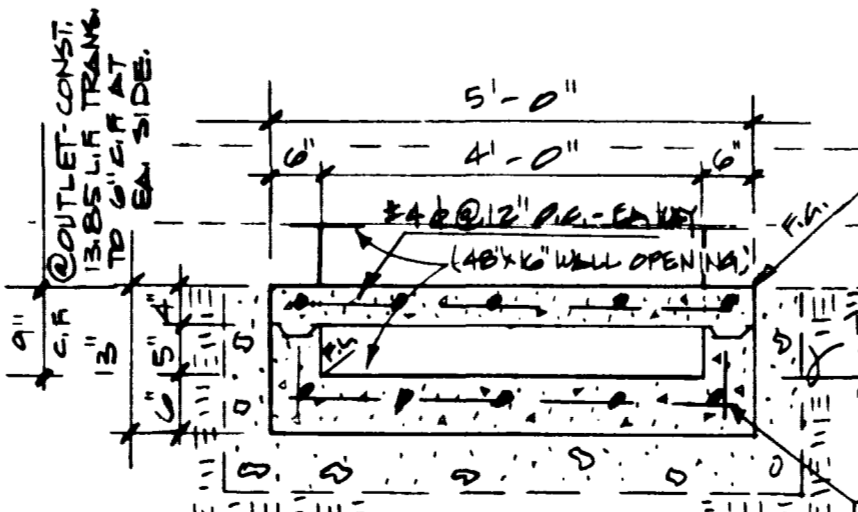


**BASIS OF BEARING**  
 NORTH BEARING: BEING THE BEARING OF THE SOUTH LINE OF THE NORTH BOUNDARY WEST, BEING THE BEARING OF THE SOUTH LINE OF THE SOUTHWEST QUARTER SECTION 30, TOWNSHIP 30 SOUTH, RANGE 40 EAST, DEWATER COUNTY, NEVADA, AS SHOWN ON THAT CERTAIN SURVEY ON FILE IN THE CLERK COUNTY, NEVADA, RECORDER'S OFFICE IN FILE 77 OF PARCEL MAPS AT PAGE 13.

**BENCHMARK**  
 PROJECT DATUM: SUMMERLIN  
 CIVIL BENCHMARK NO. 01008888  
 POINT AND PLATE IN TOP OF CURB NORTHWEST CORNER OF CHARLESTON BOULEVARD AND HUALAPAI  
 ELEVATION = 2810.00 (BENCHMARK DATUM)  
 ELEVATION = 2810.00 METERS (2813.33 FEET) (NAVD83 ELEV.)

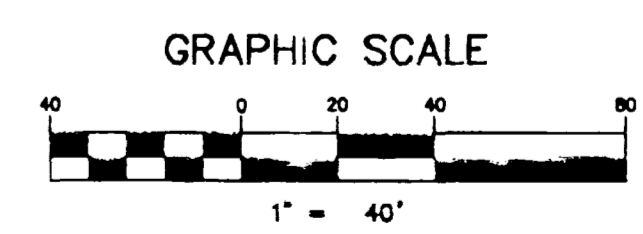
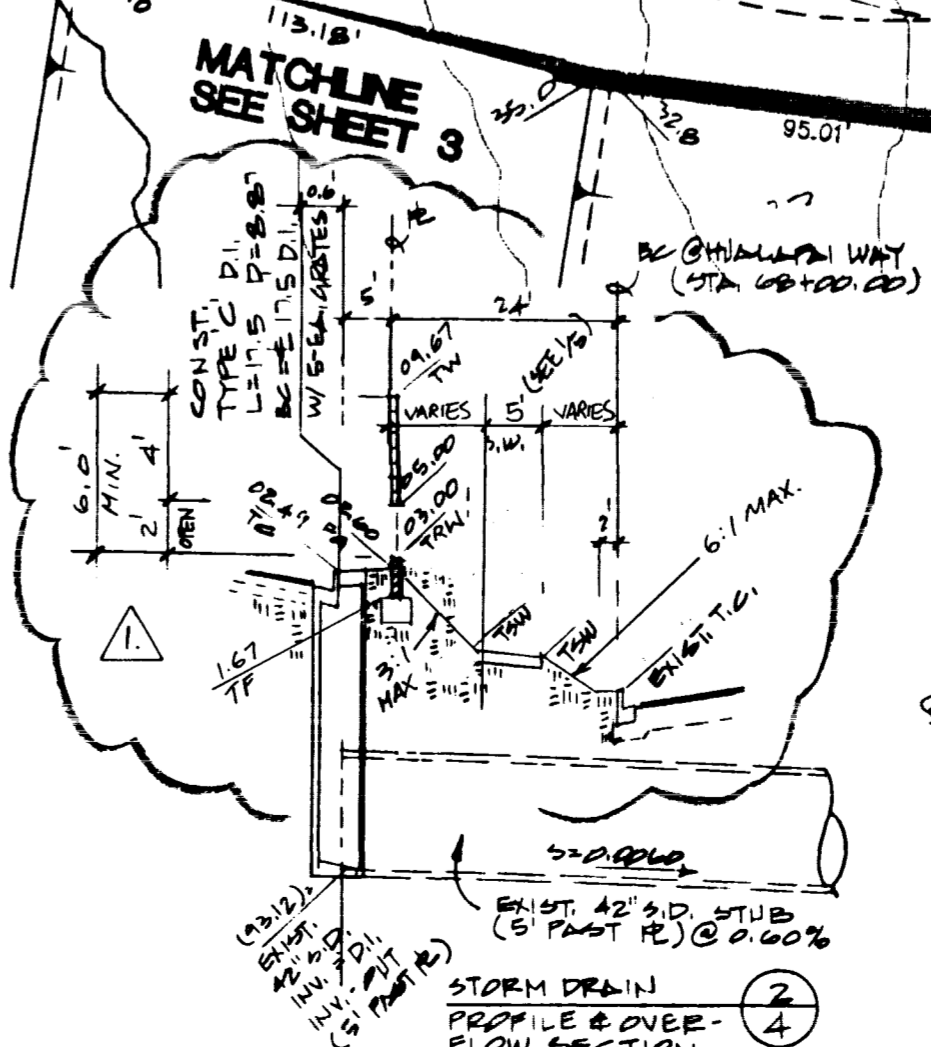


1 30' PUBLIC UESMT.  
 4 TYP. SECTION  
 NOTE: CONST. 48"x16" BULK WALL OPENING W/ W/ 3/8"x6" @ 6" @ WALL INT.



3 SPECIAL SIDEWALK UNDERDRAIN DETAIL (5' x 20")

FIN. ELEV. - SEE PLAN FOR CONTROL (NEAR FL @ WALL)  
 MATCH CURB FL. AT OUTLET W/ A1 @ P.  
 NOTE: CONST. 3'-0" OF TRANSITION (A" OF TO 'UP' AT EAST SIDE)  
 6" CLASS 'A' CONG. W/ #4 BARS AT 12" O.C. - EA. WAY - OVER 6" TYPE II GRAVEL BASE.



NOTE: ALL ONSITE STREETS ARE PRIVATELY OWNED AND MAINTAINED.

Call before you Dig  
 1-800-227-2600  
 107Y-4526

FOR DETAILS AND SECTIONS REFER TO SHEET

CITY OF LAS VEGAS, NEVADA

CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS  
 2727 SOUTH RAINBOW BOULEVARD  
 LAS VEGAS, NEVADA 89102-5148 PHONE (702) 875-7550 FAX (702) 362-2597

REV. DATE BY  
 3.5.98 MDM  
 3/17/98

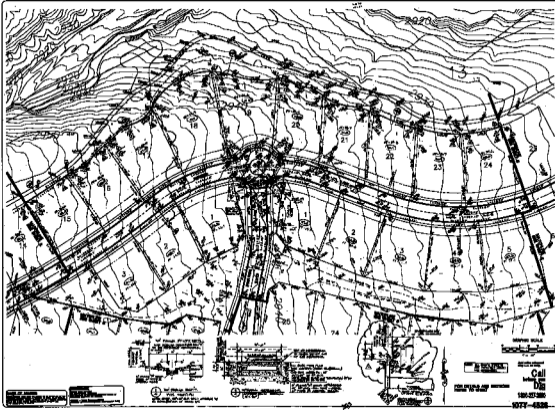
PROJECT TITLE  
 STAR CANYON ESTATES  
 PARCEL "P-Q"-SUMMERLIN VILLAGE 3

ROUGH GRADING PLAN

STAR CANYON ESTATES  
 PARCEL "P-Q"-SUMMERLIN VILLAGE 3

SEAL  
 REGISTERED PROFESSIONAL ENGINEER  
 JOSEPH THOMAS  
 CIVIL  
 NO. 11907 EXPIRES 11-3-97

NO. 5166  
 BY JEM  
 DATE MAR., 1997  
 SCALE HORIZ. 1"=40'  
 SCALE VERT. NONE  
 SHEET 4 OF 15 SHEET



1. All work shall be in accordance with the City of Las Vegas, Nevada, Standard Specifications for Public Works, 1988 Edition, as amended.

2. All work shall be in accordance with the City of Las Vegas, Nevada, Standard Specifications for Public Works, 1988 Edition, as amended.

3. All work shall be in accordance with the City of Las Vegas, Nevada, Standard Specifications for Public Works, 1988 Edition, as amended.

4. All work shall be in accordance with the City of Las Vegas, Nevada, Standard Specifications for Public Works, 1988 Edition, as amended.

5. All work shall be in accordance with the City of Las Vegas, Nevada, Standard Specifications for Public Works, 1988 Edition, as amended.

6. All work shall be in accordance with the City of Las Vegas, Nevada, Standard Specifications for Public Works, 1988 Edition, as amended.

CITY OF LAS VEGAS, NEVADA  
 CONSTRUCTION & PLANNING & LAND DEPARTMENT  
 100 SOUTH MAIN STREET, LAS VEGAS, NEVADA 89101

VTL  
 10/27/88

ROUGH GRADING PLAN  
 STAR CANYON ESTATES  
 PARCEL 10-01-000000-0000-0000

NORTH ARROW  
 SCALE  
 1" = 40'  
 10/27/88  
 1077-628