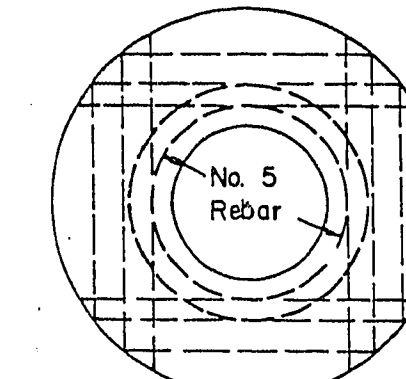


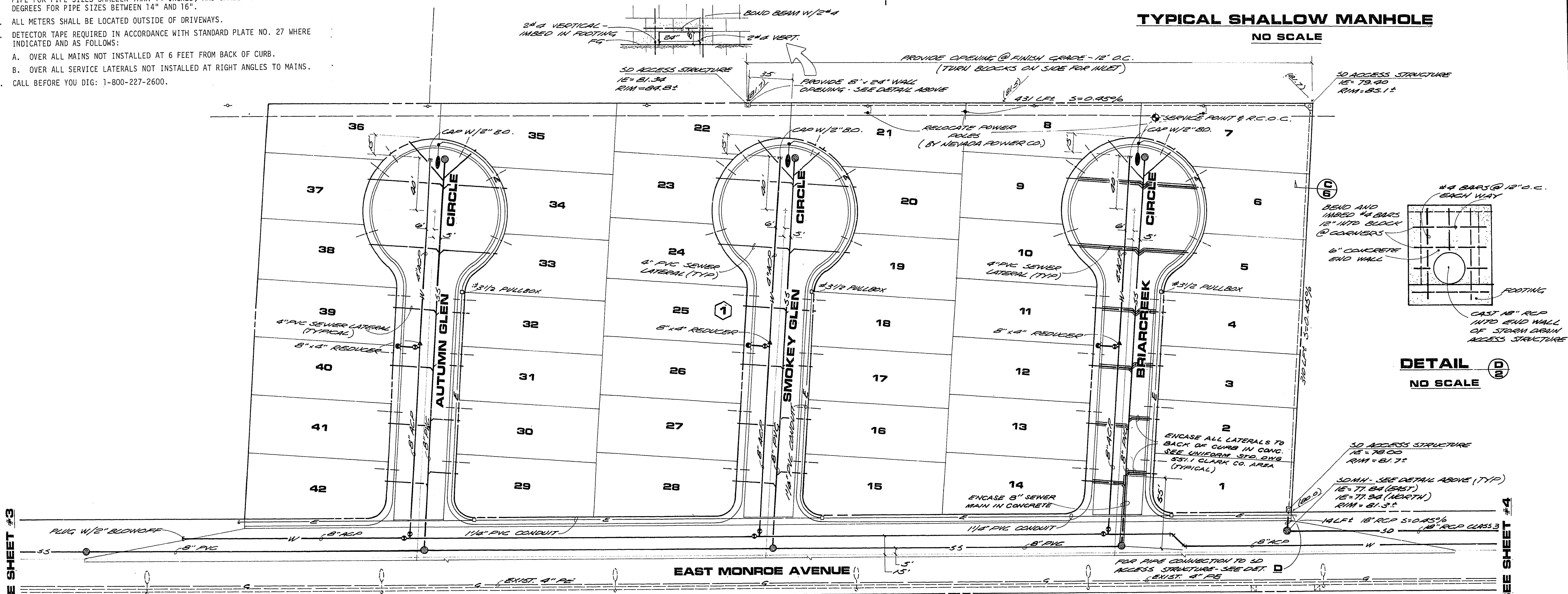
1. ALL WORK TO CONFORM TO LAS VEGAS VALLEY WATER DISTRICT STANDARD PLATES.
2. ALL WORK, EXCEPT AS MODIFIED HEREON OR BY NOTE NO. 1, SHALL BE DONE IN ACCORDANCE WITH THE MOST CURRENT DRAFT OR EDITION OF UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFFSITE IMPROVEMENTS CLARK COUNTY AREA.
3. NOTICE TO BE GIVEN ENGINEERING DEPARTMENT OF THE LAS VEGAS VALLEY WATER DISTRICT 48 HOURS PRIOR TO ACTUAL CONSTRUCTION.
4. SERVICE SADDLES OR TAPPED COLLARS WILL BE REQUIRED ON ALL SERVICES; DOUBLE TAP COLLARS ARE NOT PERMITTED.
5. ALL LINES TO BE PRESSURE TESTED TO 200 PSI.
6. INDIVIDUAL P.R.V.'s SHALL BE INSTALLED ACCORDING TO THE UNIFORM PLUMBING CODE.
7. DEFLECTION ANGLE SHALL NOT EXCEED 2.5 DEGREES PER 13 FOOT SECTION OF PIPE FOR PIPE SIZES SMALLER THAN 14 INCHES, AND SHALL NOT EXCEED 2 DEGREES FOR PIPE SIZES BETWEEN 14" AND 16".
8. ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.
9. DETECTOR TAPE REQUIRED IN ACCORDANCE WITH STANDARD PLATE NO. 27 WHERE INDICATED AND AS FOLLOWS:
 - A. OVER ALL MAINS NOT INSTALLED AT 6 FEET FROM BACK OF CURB.
 - B. OVER ALL SERVICE LATERALS NOT INSTALLED AT RIGHT ANGLES TO MAINS.
10. CALL BEFORE YOU DIG: 1-800-227-2600.

1. ALL CONSTRUCTION SHALL BE IN STRICT ACCORDANCE WITH THE CITY OF LAS VEGAS STANDARD REQUIREMENTS.
2. THE CONTRACTOR SHALL PROVIDE BARRICAADING ON ALL OPEN TRENCHES AND PROVIDE TRAFFIC CONTROL AS REQUIRED BY THE CITY OF LAS VEGAS.
3. ALL SANITARY SEWER PIPE AND FITTINGS SHALL BE POLYVINYL CHLORIDE (PVC), UNLESS OTHERWISE NOTED.
4. ALL CONTRACTORS INSTALLING SEWER MAINS WHICH WILL BE UNDER THE JURISDICTION OF THE CITY OF LAS VEGAS MUST BE CLASS "A" CONTRACTORS.
5. SEWER MAINS ONLY TO BE LAID IN SEWER TRENCHES.
6. CALL BEFORE YOU DIG: 1-800-227-2600.
7. CHISEL "S" OR "G" IN FACE OF CURB WHERE SEWER OR GAS LINE PASS UNDER CURB.

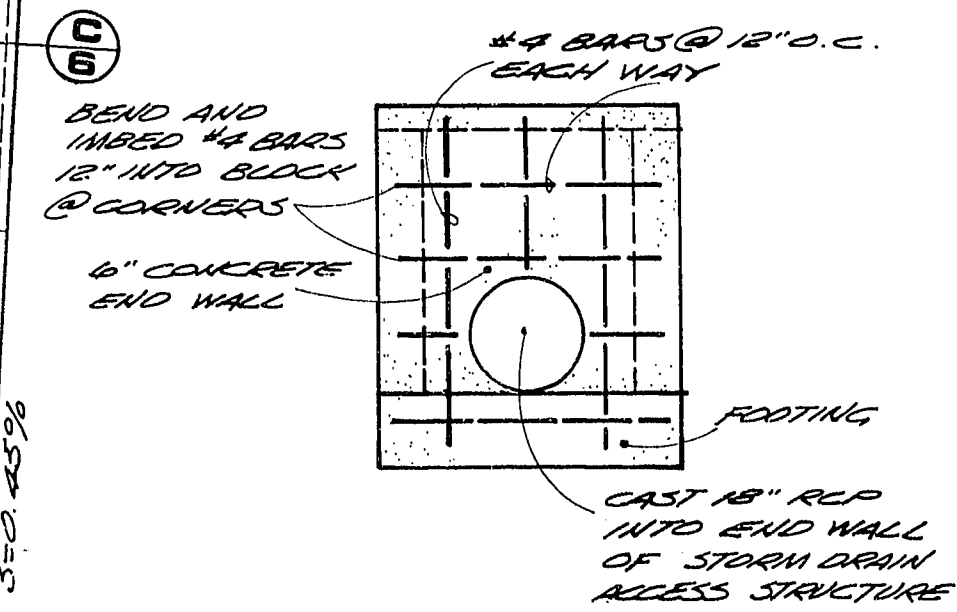


Reinforcing steel arrangement:
Two mats placed as shown with one inch
cover all No.4 rebar except as indicated

NO SCALE



DETAIL **(D 2)**
NO SCALE

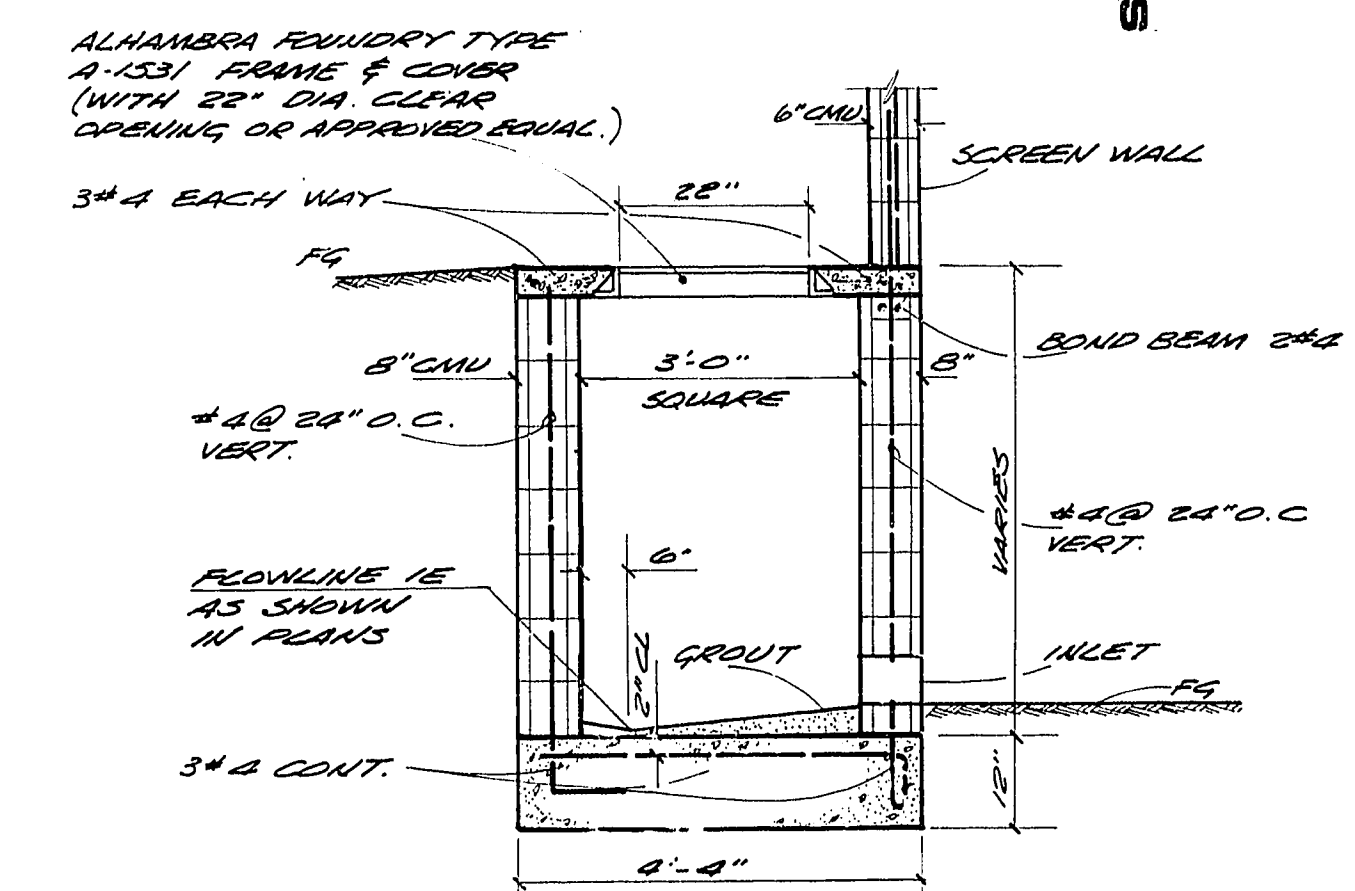


100W STREET LIGHTS	3 EA.
1 1/4" PVC CONDUIT	1811 LF

8" ACP WATER MAIN	2391 LF
8" NRS GATE VALVE W/VALVE BOX & COVER	6 EA
8"x8"x8" TEE	3 EA
8" ELBOW	2 EA
8" 45° ELBOW	2 EA
8" PLUG W/THRUST BLOCK & 2" BLOWOFF	3 EA
FIRE HYDRANTS	3 EA
3/4" SERVICE CONNECTIONS	42 EA
3/4" SERVICE LINE (P.E.)	1106 LF
3/4" METERS	42 EA

8" PVC SANITARY SEWER	2076 LF
SANITARY SEWER MANHOLES	8 EA
4" SANITARY SEWER LATERALS	1600 LF

	EXISTING SANITARY SEWER
	NEW SANITARY SEWER
	EXISTING WATER
	NEW WATER
	EXISTING MANHOLE
	NEW MANHOLE
	EXISTING VALVE
	NEW VALVE
	EXISTING FIRE HYDRANT
	NEW FIRE HYDRANT
	EXISTING STREET LIGHT
	NEW STREET LIGHT
	CENTERLINE OF DRIVEWAYS
	PULL BOX



NO SCALE

CHIEF, LAND DEVELOPMENT & FLOOD CONTROL

9/28/83
DATE

8-29-83

SCA
ENGINEERS/PLANNERS
incorporated
SEATTLE, WASHINGTON
LAS VEGAS, NEVADA
SPARKS, NEVADA

MASTER UTILITY PLAN
BREEZEWOOD SUBDIVISION - PHASE 1
A PORTION OF THE S1/2 OF THE NW 1/4 OF THE NW 1/4 OF SEC. 29, T20S R62E, MDM
CLARK COUNTY
SAS

JOB NO.	2-224-005-831
DESIGNED	TM
DRAWN	TM
COMP.	
CHECKED	DFP
DATE	JULY, 1983

7

7 OF 7 SHEETS