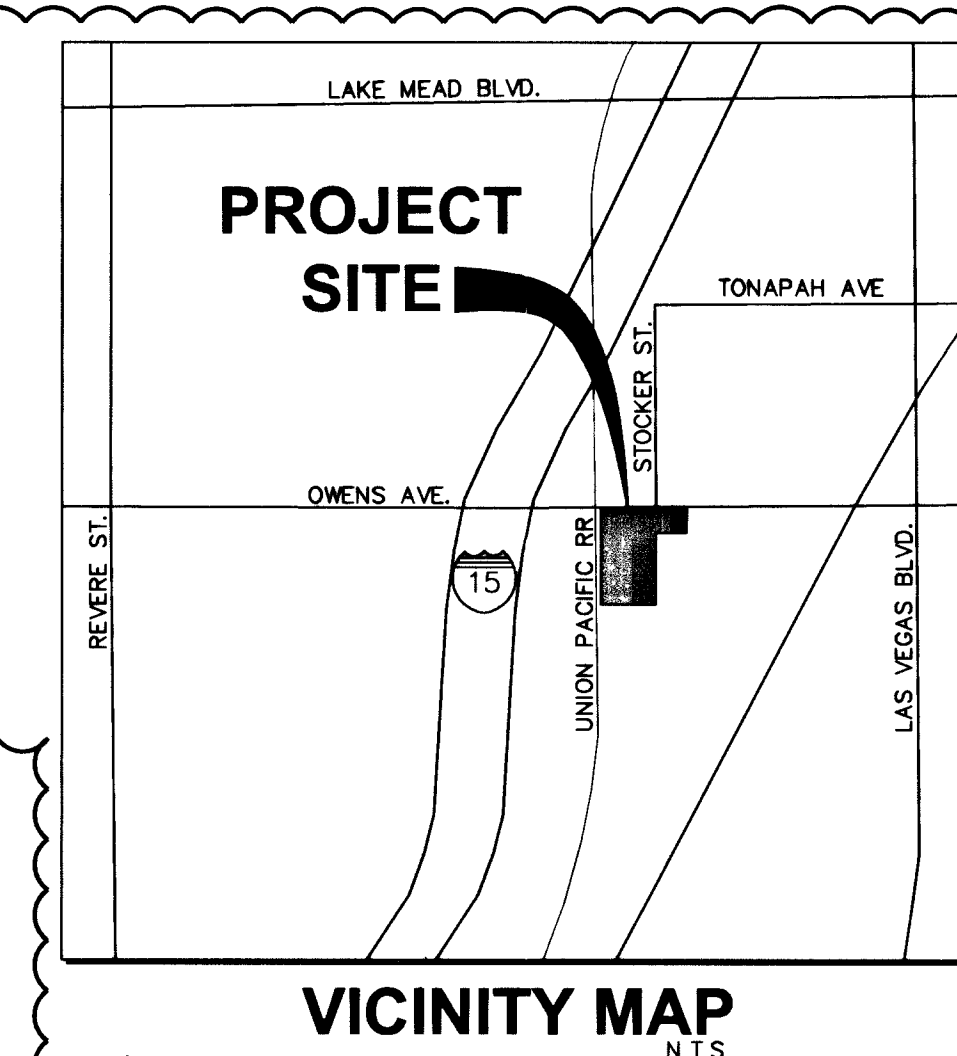
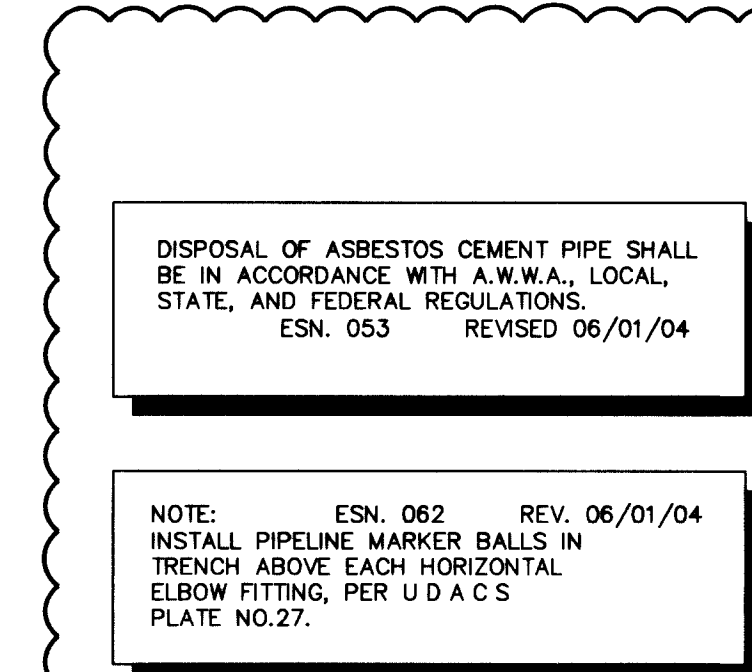




WATER & SD SCHEDULE			
LINE	LENGTH	BEARING	COMMENT
L1	5.3	S89°00'23"W	8" PVC
L2	8.59	N89°06'35"E	6" PVC
L3	16.72	S89°48'27"W	6" PVC
L4	19.39	S89°59'23"W	6" PVC
L5		(NOT USED)	
L6			
L7	80.89	N90°00'00"E	8" PVC
L8	26.84	N00°25'23"E	8" PVC
L9	47.57	S00°01'43"E	8" PVC
L10	29.00	N89°58'17"E	8" PVC
L11	112.87	N89°58'17"E	8" PVC
L12	143.27	N00°00'00"W	8" PVC
L13	216.59	N00°01'43"W	8" PVC
L14	47.57	S00°01'43"E	8" CLASS 150
L15	184.31	S00°01'43"E	8" CLASS 150
L16	11.33	N27°37'17"E	4" PVC SD
L17	1.85	N00°00'00"W	8" PVC
L18	1.32	N00°01'70"E	8" PVC
L19	26.84	S00°25'23"E	8" PVC

WATER NOTES

- NOTE: NOT ALL NOTES ARE USED ON THESE SHEETS.
- 1 INSTALL 6"x2" MECHANICAL JOINT TAPPING TEE AND 2" TAPPING VALVE PER U.D.A.C.S. PLATE NO. 22
 - 2 REFER TO MECHANICAL AND PLUMBING PLANS FOR CONTINUATION
 - 3 INSTALL 6" FIRE HYDRANT ASSEMBLY (INCLUDE 6" GATE VALVE) PER U.D.A.C.S. PLATE NO. 7. PROVIDE A MINIMUM OF 3' CLEARANCE AROUND FIRE HYDRANT
 - 4 INSTALL 90° ELBOW. (SEE PLAN FOR SIZE)
 - 5 RELOCATE EXISTING FIRE HYDRANT.
 - 6 INSTALL 8" DOUBLE CHECK DETECTOR ASSEMBLY ABOVE FINISH GRADE, ON A 6"x6" CONCRETE PAD PER U.D.A.C.S. PLATE NO. 1
 - 7 CONSTRUCT 8" THICK, 5'-4" HIGH CMU RETAINING WALL.
 - 8 10' WIDE SAWCUT & TRENCH PER ODU PLATE NO. 6B.
 - 9 INSTALL TEE. (SEE PLAN FOR SIZE)
 - 10 INSTALL REDUCER. (SEE PLAN FOR SIZE)
 - 11 6"x6" MECHANICAL JOINT (OR DISTRICT APPROVED EQUAL) TAPPING SLEEVE WITH 6" TAPPING VALVE PER U.D.A.C.S. PLATE 8 & 22
 - 12 CUT EXISTING 6" FIRE LINE AND INSTALL/RELOCATE NEW FIRE LINE AROUND EXISTING PORTION OF UNUSED FIRE LINE. PREPARE RELOCATION INSTALLATION PRIOR TO CUTOFF. LIMIT CUT WORK AND DELAYS TO MINOR DEGREE TO MINIMIZE THE DISRUPTION IN FIRE PROTECTION SERVICE. INSTALL RESTRAINED JOINTS AS NECESSARY
 - 13 INSTALL GATE VALVE (SEE PLAN FOR SIZE)

^ SANITARY SEWER NOTES:

1. INSTALL CLEANOUT PER PLAN, W/NEENAH H-20 TRAFFIC LOAD RATED COVERS OR APPROVED EQUAL.
2. EX. SEWER LINE TO BE ENCASED AT CROSSING PER U.D.A.C.S. SECTION 2.19.02 B.

NOTE:

REFER TO MECHANICAL/ELECTRICAL PLANS FOR ELECTRICAL AND GAS CONNECTIONS.
REFER TO PLUMBING & MECHANICAL PLANS FOR WALL MOUNTED FDS.
ALL ABOVE GROUND UTILITY APPURTENANCES SHALL CONFORM TO THE REQUIREMENTS OF TITLE 19.12.040.

BENCHMARK

BENCHMARK.
CITY OF LAS VEGAS BENCHMARK No. 7C01 22SSE6

BEING A RIVET AND PLATE IN TOP OF CURB AT THE NORTHEAST CORNER
OF OWENS AVENUE AND DAVIS PLACE.

ELEVATION = 585.4462 METERS NAVD 88

BASIS OF BEARINGS:

BASIS OF BEARINGS.
ASSUMED NORTH 89°42'45" EAST BEING THE BEARING OF OWENS AVENUE
BETWEEN MAIN STREET AND DAME PLACE



Call before you Dig
Under Ground

CLARK COUNTY TRAFFIC OPERATIONS
1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS
1-702-455-7540
CLARK COUNTY ROAD AND MAINTENANCE MANAGEMENT
1-702-432-5300

Call before you Dig
Avoid cutting underground utility lines. It's costly

Call before you Dig
Avoid overhead power line contact. It's costly

Call before you OVERHEAD

CLARK COUNTY POWER ENVIRONMENT AND SAFETY
1-702-593-6111
CLARK COUNTY TRAFFIC OPERATIONS
1-702-455-7544

 Nevada By Design ENGINEERING CONSULTANTS 1500 Wynn Las Vegas, NV 89121 Phone: (702) 836-1555 • Fax: (702) 836-1530 www.nvbydesign.com	DRAWN BY: CGV SCALE: 1"=20' DESIGNED BY:	JOB NUMBER: 06564 6
	REV: DESCRIPTION:	DATE:

SALVATION ARMY CHAPEL	UTILITY PLAN
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PROJECT:	DRAWING TITLE:
SEAL 3460	
SHEET NO. C3.00 REPLIT SHEET 5 OF 8 DRAWING NUMBER 107V4912	

I:\JVC\08564\dwg\08564-0300-UT.dwg 04/18/08 11 24
XREF = X-06564-TBLK, X06564-TP, I:\JVC\08564\DWG\X-