



General Notes

1. CONTRACTOR SHALL PROVIDE AN APPROVED BARRICADE PLAN/PERMIT PRIOR TO START OF WORK.
2. THE CONTRACTOR SHALL MAKE THE NECESSARY ARRANGEMENT TO TRANSFER THE WATER FOUND IN THE 20,000 GALLONS CONCRETE VAULT AND HPDE TANK INTO THE CITY'S SANITARY SEWER SYSTEM. THE CONTRACTOR SHALL SUPPLY THE NECESSARY INFORMATION SUCH AS FLOW RATE AND LOCATION OF THE MANHOLE TO DRAIN THE WATER BY CONTACTING CITY OF LAS VEGAS SANITARY SEWER PLANNING SECTION (228-6641) TO VERIFY THE SANITARY SEWER SYSTEM CAN HANDLE THE FLOW RATE. PRIOR TO THE WATER TRANSFERRING OPERATION, THE CONTRACTOR SHALL PROVIDE 48 HOURS ADVANCE NOTICE TO THE CITY'S ENVIRONMENTAL COMPLIANCE SECTION INSPECTOR MARK MONTOYA AT 228-6641 TO ARRANGE FOR OPENING OF THE SANITARY MANHOLE COVER AND OBSERVATION OF THE DRAINING OPERATION TO INSURE COMPLIANCE TO THE CITY ORDINANCE.
3. THE CONTRACTOR IS RESPONSIBLE FOR ANY HAZARDOUS MATERIALS INCLUDING, BUT NOT LIMITED TO PCB'S AND REFRIGERANTS FOUND FROM THE DEMOLITION OF THE SITE. FOR THE HAZARDOUS WASTE DISPOSAL, THE CONTRACTOR SHALL SUPPLY THE HAZARDOUS WASTE MANIFEST OR RECYCLING CERTIFICATE FROM AN AUTHORIZED DISPOSAL FACILITY TO HANDLE THE HAZARDOUS WASTE OR RECYCLE THE REFRIGERANTS. THE CONTRACTOR SHALL FOLLOW LOCAL, STATE, AND FEDERAL REGULATIONS FOR THE DEMOLITION AND DISPOSAL OF ALL MATERIALS.
4. THE CONTRACTOR IS RESPONSIBLE FOR DISPOSAL OF DEBRIS GENERATED FROM THE DEMOLITION. THE SOILS ON THE SITE MAY BE CONTAMINATED BY PETROLEUM HYDROCARBON. IF THE CONCRETE OR DEBRIS IS FREE OF SOILS, THE CONCRETE OR DEBRIS SHALL BE CONSIDERED AS CLEAN MATERIALS AND CAN BE DISPOSED IN THE NORMAL PROCESS. IF THE CONCRETE OR DEBRIS CONTAINS SOILS, THE MATERIALS SHALL BE CONSIDERED AS CONTAMINATED AND SHALL BE DISPOSED IN ACCORDANCE WITH LOCAL, STATE, FEDERAL REGULATIONS. THE CONTRACTOR IS RESPONSIBLE TO RETAIN A STATE OF NEVADA CERTIFIED ENVIRONMENTAL MANAGER AND INCLUDE THE ASSOCIATED LAB AND CONSULTANT COSTS. A NON-HAZARDOUS WASTE MANIFEST OR RECYCLING CERTIFICATE FROM AN AUTHORIZED DISPOSAL FACILITY TO HANDLE THE PETROLEUM IMPACT MATERIALS IS REQUIRED TO BE PROVIDED TO THE CITY WITHIN 30 DAYS OF THE DEBRIS DISPOSAL FROM THE SITE.

Demolition Legend

- 1 APPROXIMATE LOCATION OF 12" HIGH PRESSURE STEEL GAS LINE - PROTECT DURING DEMOLITION
- 2 APPROXIMATE LOCATION OF GAS LINE TEST VALVE/RELIEF VENT - PROTECT DURING DEMOLITION
- 3 REMOVE EXISTING CONCRETE AND SUBGRADE TO NATIVE MATERIAL
- 4 REMOVE EXISTING ASPHALT AND SUBGRADE TO NATIVE MATERIAL
- 5 NOT USED
- 6 NOT USED
- 7 NOT USED
- 8 REMOVE EXISTING 4'-9.00" SF MASONRY BUILDING, CONCRETE SLAB AND ASSOCIATED FOOTINGS. REMOVE ALL SEWER LINES AND CAP 8"-Ø FROM MANHOLE. REMOVE ALL BUILDING WATER LINES BACK TO METER LOCATION. SEE 4, 5, 6 AND 7/D12 FOR BUILDING PHOTOS
- 9 REMOVE EXISTING CAST-IN-PLACE REINFORCED CONCRETE 20,000 GALLON VAULT AND ASSOCIATED PIPING - BACKFILL HOLE TO 95% COMPACTION TO EXISTING GRADE WITH CLEAN IMPORTED FILL - SEE SPEC 31 23 23 - SEE 8/D12 FOR PHOTO
- 10 EXISTING WATER LINE, DOUBLE CHECK VAULT AND CONCRETE PAD TO REMAIN - PROTECT DURING DEMOLITION. THESE IMPROVEMENTS SERVE THE BUILDING ON ADJACENT PROPERTY AT 430 SOUTH MAIN AND MUST REMAIN IN SERVICE
- 11 EXISTING ON-SITE FIRE HYDRANT AND ASSOCIATED WATERLINE FEED FROM MAIN TO REMAIN - PROTECT DURING DEMOLITION
- 12 REMOVE EXISTING CHAINLINK FENCE, POSTS, BARB WIRE AND ASSOCIATED FOOTINGS
- 13 REMOVE EXISTING SECTION OF METAL BUILDING AND ASSOCIATED MASONRY STEM WALL CUT MASONRY STEM WALL AND METAL PANELS AT PROPERTY LINE - SEE PHOTO 3/D12
- 14 EXISTING OVER-HEAD STREETLIGHT LINE - PROTECT DURING DEMOLITION
- 15 EXISTING OVER-HEAD TRANSMISSION LINE - PROTECT DURING DEMOLITION
- 16 EXISTING WATER METER TO BE REMOVED - SEE CIVIL - PATCH CONCRETE AS REQUIRED
- 17 EXISTING WATER METER TO BE REMAIN - PROTECT DURING DEMOLITION
- 18 REMOVE EXISTING PARTIALLY BURIED HPDE TANK - BACKFILL HOLE TO 95% COMPACTION TO EXISTING GRADE WITH CLEAN IMPORTED FILL - SEE SPEC 31 23 23 - SEE 10/D12 FOR PHOTO
- 19 REMOVE EXISTING ABANDONED WATER VAULT - BACKFILL HOLE TO 95% COMPACTION TO EXISTING GRADE WITH CLEAN IMPORTED FILL - SEE 2/D12 FOR PHOTO
- 20 EXISTING CONCRETE/IRON WALL TO REMAIN - PROTECT DURING DEMOLITION
- 21 EXISTING PUBLIC SIDEWALK TO REMAIN - PROTECT DURING DEMOLITION. CONTRACTOR SHALL PROVIDE AN APPROVED BARRICADE PLAN PRIOR TO ANY DEMOLITION
- 22 REMOVE EXISTING OVERHEAD BILLBOARD STEEL FRAME AND FOOTINGS. EXISTING ADVERTISING SIGN TO BE TURNED OVER TO THE CITY - SEE 3/D12 FOR PHOTO
- 23 EXISTING FENCE TO REMAIN - PROTECT DURING DEMOLITION
- 24 EXISTING ELECTRICAL METER POLE AND OVERHEAD ELECTRICAL LINE TO REMAIN - PROTECT DURING DEMOLITION
- 25 EXISTING POWER POLE AND ELECTRICAL LINES TO REMAIN - PROTECT DURING DEMOLITION
- 26 REMOVE EXISTING INTERIOR MASONRY WALL, ASSOCIATED FOOTINGS, FURRING CHANNELS AND DRYWALL
- 27 REMOVE EXISTING INTERIOR METAL STUD WALL AND DRYWALL
- 28 REMOVE EXISTING STAIRS
- 29 APPROXIMATE LOCATION OF UNDERGROUND DRAINLINE FOR UNION PACIFIC RAIL ROAD CENTRAL TREATMENT SYSTEM - PROTECT DURING DEMOLITION
- 30 APPROXIMATE LOCATION OF CLEANOUT FOR UNION PACIFIC RAIL ROAD CENTRAL TREATMENT SYSTEM - PROTECT DURING DEMOLITION
- 31 EXISTING MANHOLE TO REMAIN - PROTECT DURING DEMOLITION
- 32 EXISTING BUILDING AT 430 SOUTH MAIN - PROTECT DURING DEMOLITION
- 33 REMOVE TRASH AND DEAD VEGETATION FROM SITE
- 34 REMOVE EXISTING ABANDONED CAST IRON WATER LINE
- 35 REMOVE EXISTING LOW VOLTAGE TELEPHONE LINE FEED
- 36 EXISTING OVER-HEAD POWER LINE - PROTECT DURING CONSTRUCTION
- 37 EXISTING OVER-HEAD TELEPHONE LINE - PROTECT DURING CONSTRUCTION



122706
400 and 500 South Main Street Demolition Site Plan
 Scale: 1" = 20'

DEPARTMENT OF PUBLIC WORKS

400 and 500 South Main Street Demolition
Demolition Plan

OWNER: CITY OF LAS VEGAS DEPARTMENT OF PUBLIC WORKS ARCHITECTURAL SERVICES	DATE: September 2009
400 EAST STEWART AVENUE LAS VEGAS, NEVADA 89101 PHONE: (702) 229-8535 FAX: (702) 388-8846 TDD: (702) 388-9108	SCALE: 1" = 20'
PROJECT: 091534117	DATE: September 2009
CONTRACT NO: 521-296	SCALE: 1" = 20'
ISSUE NO: 28435	SCALE: 1" = 20'
SHEET NO: D1	SCALE: 1" = 20'

DRAWN: rap
 FILE: D1-Demo
 DATE: September 2009
 SCALE: 1" = 20'
 SHEET NO: 091534117
 CONTRACT NO: 521-296
 ISSUE NO: 28435
 SHEET NO: D1