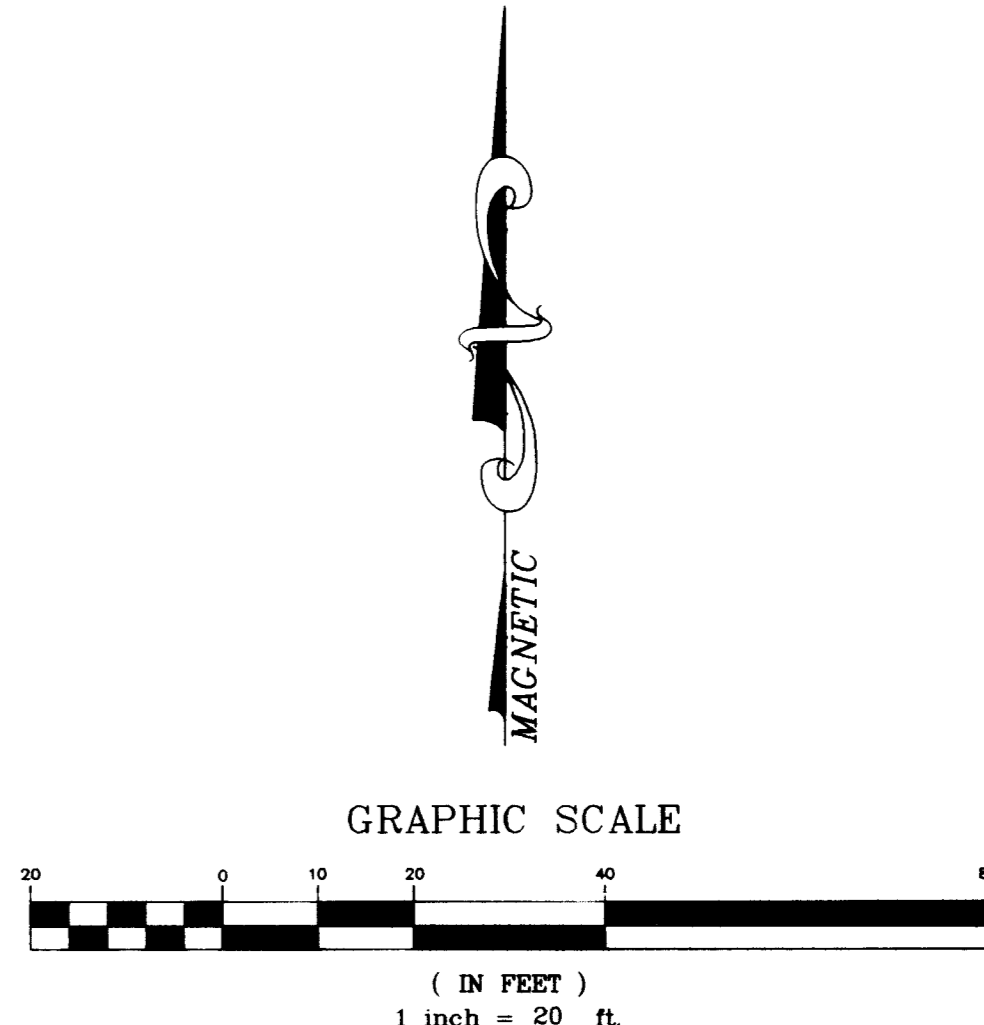
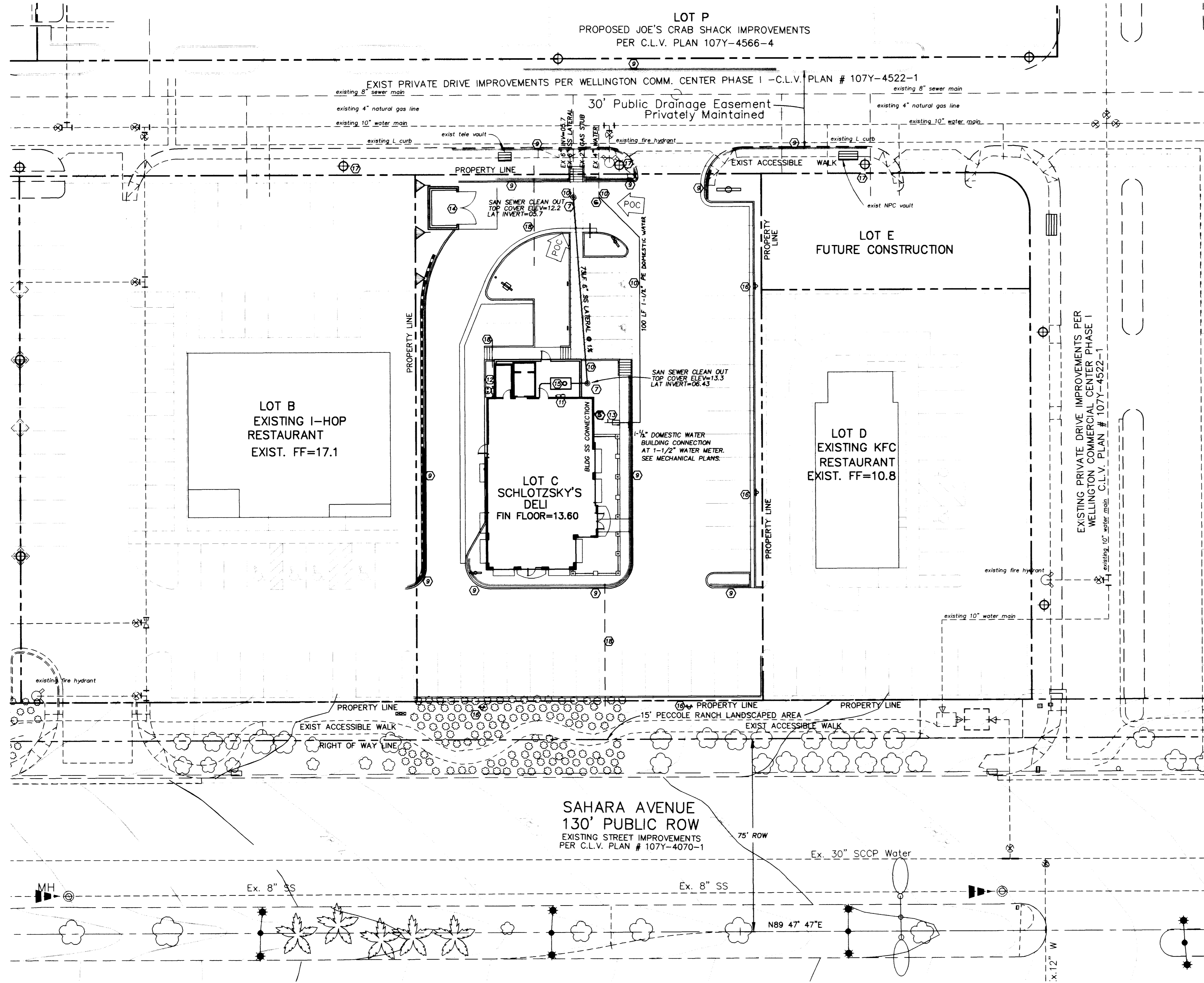


LOT P
PROPOSED JOE'S CRAB SHACK IMPROVEMENTS
PER C.L.V. PLAN 107Y-4566-4

BENCHMARK
CLV BENCHMARK #1LV-106SSE6
RIVET & PLATE IN TOP OF NORTH CURB
LINE AT 9501 W. SAHARA AVENUE
ELEVATION = 860.879 METERS (NAVD88)
= 2824.401 FEET (NAVD88).



SANITARY SEWER CONTRIBUTION

AVERAGE DAILY FLOW = 0.002 MGD
PEAK FLOW = 0.006 MGD

UTILITY CONSTRUCTION ITEMS

- ① FIRE HYDRANT ASSEMBLY
 - ② 10" X 6" WET TAPPING VALVE & ASS'Y.
 - ③ 4" X 4" TEE.
 - ④ 4" GATE VALVE
 - ⑤ 1-1/2" X 1-1/2" TEE AND 1-1/2" IRRIGATION WATER STUB.
SEE LANDSCAPE PLANS FOR OTHER IRRIGATION DETAILS.
 - ⑥ 4" X 1-1/2" REDUCER
 - ⑦ INSTALL SANITARY CLEANOUT WITH COVER AT GRADE.
SEE DETAIL ON SHEET 5.
 - ⑧ N/A
 - ⑨ AS DIRECTED BY THE FIRE DEPT. AT INSPECTOR AND CURBS SHALL BE PAINTED RED EXCEPT IN PARKING AND LOADING AREAS.
 - ⑩ EXTEND UTILITY LATERALS FROM EXISTING STUBS.
CONTRACTOR SHALL VERIFY EXIST STUB INVERTS PRIOR TO UTILITY CONSTRUCTION AND INFORM ENGINEER OF ANY DISCREPANCY.
 - ⑪ ELECTRIC AND TELEPHONE CABINETS AND CONNECTION POINTS. SEE ARCHITECTURAL AND MECHANICAL PLANS.
 - ⑫ NATURAL GAS METER AND CONNECTION POINT.
SEE ARCHITECTURAL AND MECHANICAL PLANS.
 - ⑬ PRIVATE 1-1/2" WATER METER AND CONNECTION POINT.
SEE ARCHITECTURAL AND MECHANICAL PLANS.
 - ⑭ TRASH ENCLOSURE AREA. SEE ARCHITECTURAL PLANS AND DETAILS.
 - ⑮ GREASE INTERCEPTOR APPROXIMATE LOCATION.
SEE MECHANICAL PLUMBING PLANS FOR DETAILS.
 - ⑯ PARKING AREA POLE LIGHTS. SEE THE ARCHITECTURAL AND ELECTRICAL PLANS.
 - ⑰ EXISTING DRIVE LANE POLE LIGHTS. PROTECT IN PLACE.
 - ⑱ INSTALL 2-2" PVC CONDUITS FOR IRRIGATION SYSTEM.
SEE ARCHITECTURAL AND LANDSCAPE PLANS.
- POC POINT OF CONNECTION (UTILITIES)

FIRE FLOW CALCULATIONS

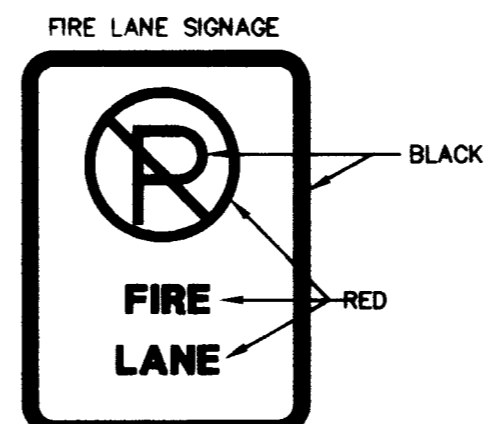
FIRE FLOW REQUIREMENT IS 1500 GALLONS PER MINUTE AT 20 psi RESIDUAL PRESSURE.
BASED ON:
SQUARE FOOTAGE: 3011 SQ. FT.
LARGEST AREA BETWEEN 4-HOUR AREA SEPARATION WALLS: 3011 SQ. FT.
BUILDING HEIGHT: 22' FEET
NUMBER OF STORIES: 1 FLOOR
TYPE OF CONSTRUCTION: V-N
OCCUPANCY: A-3
FULL AUTOMATIC FIRE SPRINKLER SYSTEM: NO

FIRE LANE NOTES:
FIRE LANE "NO PARKING" SIGNS SHALL BE INSTALLED PER THE DIRECTION OF THE FIRE DEPARTMENT INSPECTOR.
AS DIRECTED BY THE FIRE DEPARTMENT INSPECTOR ALL DRIVE LANE CURBS SHALL BE PAINTED RED EXCEPT WHERE ADJACENT TO PARKING SPACES AND LOADING AREAS.

APPROXIMATE LOCATIONS OF THE PAINTED CURBS ARE INDICATED ON THE PLAN BY A SHADED LINE ALONG THE BACK OF CURB.

ONSITE UTILITY NOTES:
ALL ONSITE SANITARY SEWERS ARE PRIVATELY OWNED AND MAINTAINED.
ALL ONSITE SAN. SEWER AND WATER SHALL BE CONSTRUCTED TO C.L.V. STANDARDS UNLESS SHOWN OTHERWISE IN THE PLANS.

MINIMUM SPECIFICATIONS OF "NO PARKING FIRE LANE SIGNS"
WITH CURB PAINTED RED (1 SIDE)
SIZE: 1" WIDE X 1 1/2" LONG OR 2" WIDE X 2 1/2" LONG AS REQUIRED
COLOR: RED AND BLACK ON WHITE LUMINOUS BACKGROUND (SEE ABOVE EXAMPLE)
SYMBOL: INTERNATIONAL NO PARKING SYMBOL
HEIGHT: TO BE INSTALLED NOT LESS THAN SEVEN (7) FEET NOR MORE THAN TEN (10) FEET FROM GROUND LEVEL.



FIRE LANE SIGN TYPICAL DETAIL

Avoid cutting underground utility lines. It's costly.
Call before you Dig
1-800-227-2600

SHEET: FEB 2000
 DRAWN BY: ps
 DESIGNED BY: ps
 CHECKED BY: IKJ
 PROJECT NO: 5873
 SCALE: 1"=20' VERT. N/A
 SHEET 4 OF 7 SHEETS
 DRAWING NO. 107-V3198

CHRISTOPHER AND CYNTHIA HILL
 7328 PAINTED SHADOWS WAY
 LAS VEGAS, NEVADA 89149
 702-655-2977

SCHLOTZSKY'S DELI - LOT C
WELLINGTON COMMERCIAL CNTR AT PECCOLE RANCH

2727 SOUTH RAINBOW BOULEVARD, LAS VEGAS, NEVADA 89102-5148
 PH: (702) 873-7500 FAX: (702) 362-2597
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