Call before you Dig
Avoid cutting underground utility lines. It's costly.
Call 811
OR
1-800-227-2600
AND
CLARK COUNTY TRAFFIC OPERATIONS
1-702-455-7544

Avoid cutting overhead utility lines. It's costly.
Call before you do Overhead
1-702-593-6111
OVERHEAD SERVICE ALERT

AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS IT'S COSTLY
CALL BEFORE YOU DIG OR DIG UNDERGROUND
Call before you Under Ground
1-702-455-7511
CLARK COUNTY TRAFFIC SIGNALS
1-702-229-6611
LAS VEGAS AREA CONSOLIDATED TRAFFIC SYSTEM

NOTE:
PROTECT-IN-PLACE EXISTING WATER LINES.
PROTECT-IN-PLACE EXISTING WATER FACILITIES.

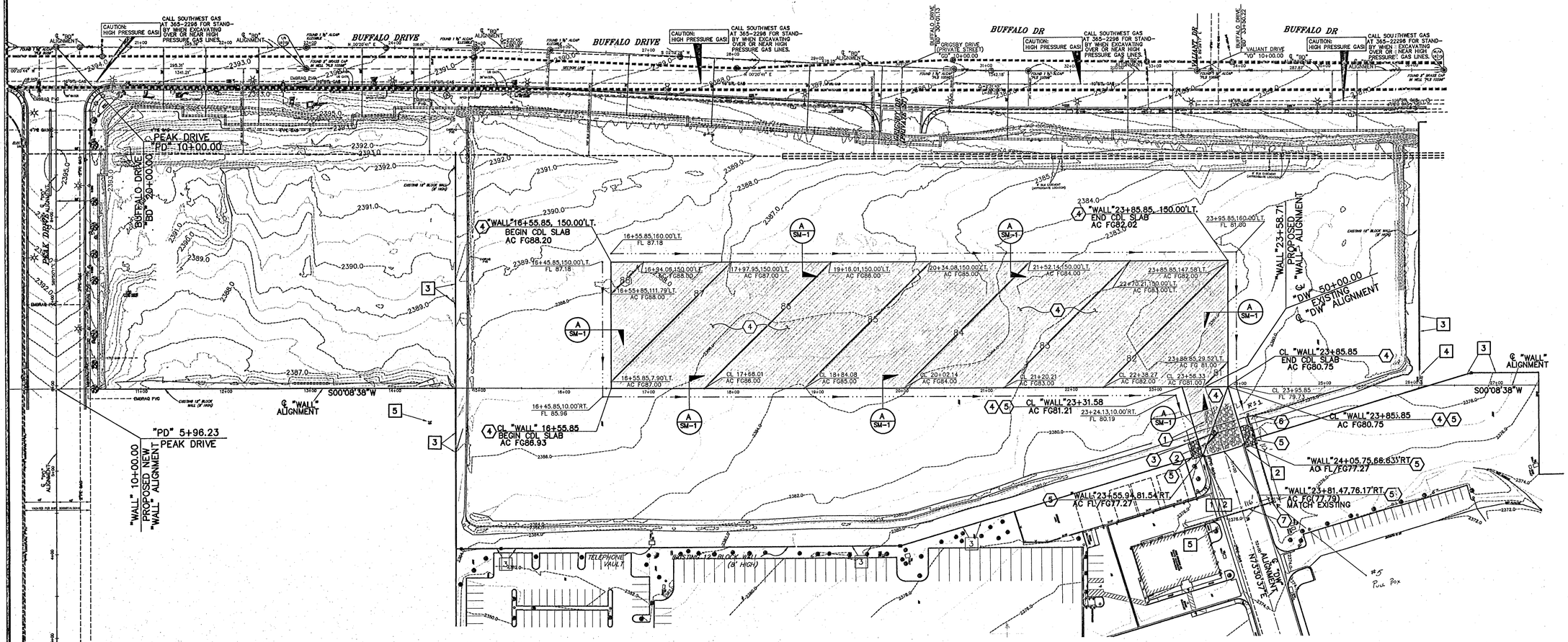
BASIS OF BEARINGS:

N 0°20'41" E, BEING THE BEARING OF THE WEST LINE OF THE SOUTHWEST QUARTER OF THE NORTHWEST QUARTER OF SECTION 15, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., AS SHOWN ON FINAL MAP OF "DESERT SHORES NO. 1" RECORDED IN BOOK 39 OF PLATS, PAGE 26, OFFICIAL RECORDS, CLARK COUNTY, NEVADA, RECORDS.

BENCHMARK:

CLV BM 9LV00 16NE6: RIVET & PLATE IN TOP OF CURB, SOUTHWEST CORNER OF BUFFALO DRIVE AND VALIANT DRIVE. ELEV. 2383.45' (NAVD88)

GRAPHIC SCALE
60 0 30 60 120
(IN FEET)
1 inch = 60 feet



CONSTRUCTION NOTES:

1. REMOVE, SCREEN AND SALVAGE EXISTING ROCKS. SEE CONSTRUCTION NOTE 5 ON THIS SHEET FOR NEW LOCATION.
2. RELOCATE EXISTING 20' CONCRETE JERSEY RAIL.
3. ADJUST EXISTING SANITARY SEWER MANHOLE TO FINISHED GRADE. REFERENCE DCSWCS STANDARD DRAWING SD-5.
4. CONSTRUCT AC PAVEMENT SECTION. SEE TYPICAL AC PAVEMENT SECTION DETAIL B ON SHEET SM-1.
5. RE-INSTALL SALVAGED ROCK. TRANSITION ROCK FROM EXISTING GRADES TO PROPOSED GRADES. SEE CONSTRUCTION NOTE 1 ON THIS SHEET.
6. INSTALL PULLBOX (JENSEN PRECAST MODEL PB2436). ADJUST TO FINISHED GRADE. CONNECT TO NEW 2" CONDUIT. FIELD VERIFY LOCATION.
7. INSTALL 2" UNDERGROUND ELECTRICAL CONDUIT AND PULLSTRING AS SHOWN. STUB-OUT AND CAP AT EXTERIOR SIDE OF ELECTRICAL ROOM. FIELD VERIFY AND CO-ORDINATE LOCATION WITH OWNER.

CLARIFICATION NOTES:

1. PROTECT-IN-PLACE EXISTING SIDEWALK.
2. PROTECT-IN-PLACE EXISTING CURB AND GUTTER.
3. PROTECT-IN-PLACE EXISTING WALL.
4. PROTECT-IN-PLACE EXISTING GATE.
5. PROTECT-IN-PLACE EXISTING FIRE HYDRANT.

124684

REVISIONS

NO.	DATE:	DESCRIPTION	APP'D

DEPARTMENT OF PUBLIC WORKS
ENGINEERING DESIGN SECTION
CITY ENGINEER: CHERI EDELMAN, P.E.
PROGRAM MANAGER: MARK SORENSEN, P.E.
DESIGNED BY: GJJ
DRAWN BY: GJJ
CHECKED BY: RM
HORIZONTAL SCALE: 1"=60'
VERTICAL SCALE: N/A
DATE: JANUARY 2010

TITLE: TEM IMPROVEMENTS - WSC CDL LOT
SHEET: IMPROVEMENT PLAN

PROFESSIONAL ENGINEER - STATE OF NEVADA
RANDY M. McCONNELL
EXP. 12/31/11
CIVIL
No. 016258
12/8/10

Sheet IMP-1
3 of 4
DRAWING NO. 522-V68