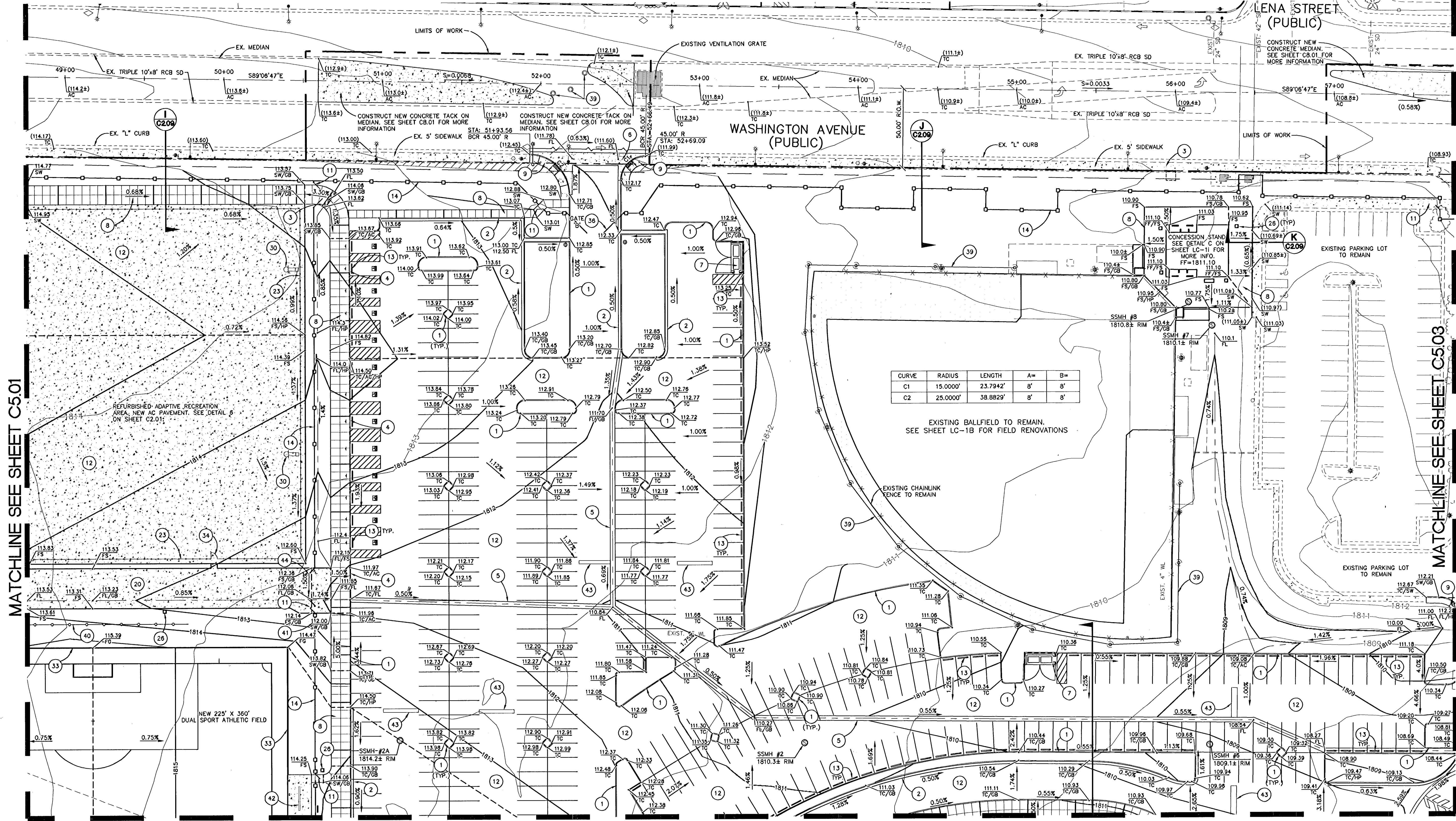
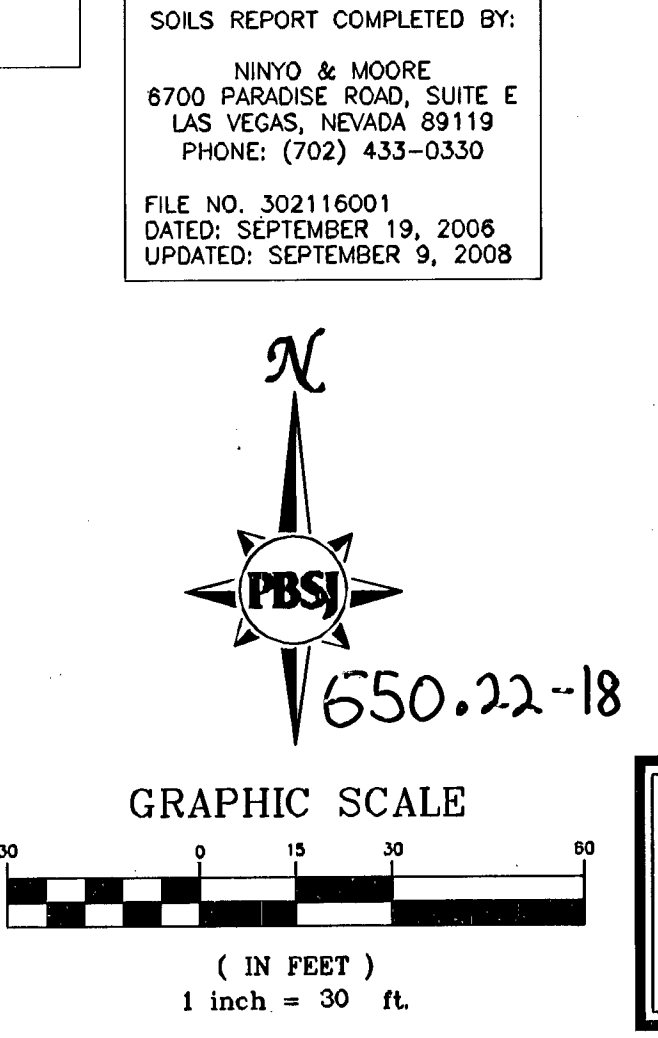
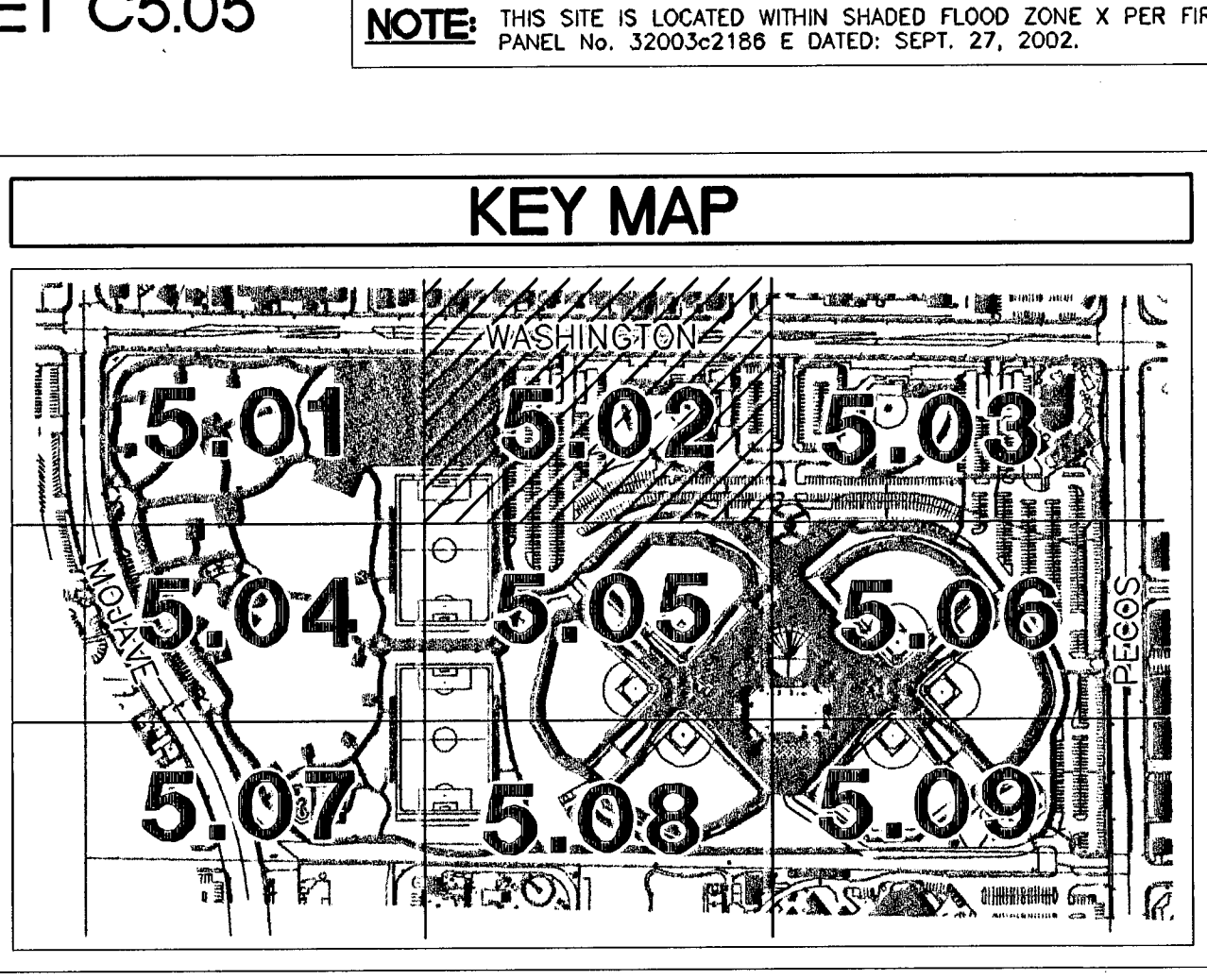




- ### CONSTRUCTION NOTES
- CONSTRUCT TYPE "A" CURB PER DETAIL 8 ON SHEET C2.02.
  - CONSTRUCT "L" TYPE CURB AND GUTTER PER DETAIL 12 ON SHEET C2.02.
  - CONSTRUCT SIDEWALK DRAIN PER DETAIL 3 ON SHEET C2.01.
  - CONSTRUCT "O" FACE CURB PER DETAIL 13 ON SHEET C2.02.
  - CONSTRUCT 3" VALLEY GUTTER PER DETAIL 5 ON SHEET C2.01.
  - CONSTRUCT 8" CROSS GUTTER PER DETAIL 1 ON SHEET C2.01.
  - TRASH ENCLOSURE. REFER TO DETAIL G ON SHEET LC-1H.
  - CONSTRUCT SIDEWALK PER DETAIL 9 ON SHEET C2.02.
  - CONSTRUCT SIDEWALK RAMP CASE 1 PER DETAIL 2 ON SHEET C2.01.
  - CONSTRUCT 3" CONCRETE FLUME PER DETAIL 14 ON SHEET C2.02.
  - PEDESTRIAN ENTRY GATE. REFER TO DETAIL F ON SHEET LC-30.
  - CONSTRUCT ASPHALTIC CONCRETE PAVEMENT PER DETAIL 8 ON SHEET C2.01.
  - INSTALL PRECAST BUMPER BLOCK PER DETAIL 10 ON SHEET C2.02.
  - INSTALL DECORATIVE FENCE PER DETAIL G ON SHEET LC-34.
  - CONSTRUCT 12" MOW CURB PER DETAIL P ON SHEET LC-36.
  - DRINKING FOUNTAIN PER DETAIL C ON SHEET LC-34.
  - INSTALL REMOVABLE BOLLARD PER DETAIL J ON SHEET LC-36.
  - DETECTABLE WARNING TILES PER DETAIL 6A ON SHEET C2.01.
  - DECOMPOSED GRANITE PER DETAIL A ON SHEET LC-3C.
  - CONSTRUCT 6" CONCRETE PAVEMENT SECTION PER DETAIL O ON LC-36.
  - NEW 40' x 40' TYPE "A" SHADE STRUCTURE. REFER TO DETAIL ON SHEET LC-1H.
  - SIGNAGE: DROWNING RISK. SEE DETAIL 1 ON SHEET C5.07.
  - 8' HIGH CHAINLINK FENCE. REFER TO DETAIL F ON SHEET LC-34.
  - CONCRETE BENCH ON 4"x11" CONC PAD. SEE DETAIL "F" ON SHEET LC-34. REFER TO SPECIFICATIONS FOR CITY STANDARD.
  - SIGNAGE: WINTER IRRIGATION. SEE DETAIL C ON SHEET LC-3H FOR MORE INFO. REFER TO CITY STD 02882-24.
  - TRASH RECEPTACLE. REFER TO DETAIL I ON SHEET LC-34.
  - SIGNAGE: PARK RULES. SEE DETAIL C ON SHEET LC-3H FOR MORE INFO. REFER TO CITY STD 02882-20.
  - DOG WASTE RECEPTACLE. REFER TO DETAIL L ON SHEET LC-34.
  - PICNIC AREA. REFER TO DETAIL C ON SHEET LC-1H FOR MORE INFO.
  - BASKETBALL STANDARD PER DETAIL N ON SHEET LC-36.
  - 12'W x 6'H CHAINLINK VEHICULAR GATE PER DETAIL H ON SHEET LC-34.
  - BLEACHERS. INSTALL PER MANUFACTURER SPECIFICATIONS.
  - CONSTRUCT SOCCER FIELD 6" MOW CURB PER DETAIL P ON SHEET LC-36.
  - 4'W x 6'H CHAINLINK PEDESTRIAN GATE PER DETAIL G ON SHEET LC-34.
  - SMALL GROUP PICNIC AREA PER DETAIL B ON SHEET LC-1H.
  - VEHICULAR ENTRY GATE PER DETAIL ON SHEET LC-1H.
  - ENTRY PLAZA AREA. REFER TO DETAIL D ON SHEET LC-1g FOR MORE INFO.
  - INSTALL SAFETY NETTING. SEE LANDSCAPE PLANS.
  - ADJUST EXISTING MANHOLE RIMS TO NEW FINISHED GRADE AND INSTALL CONCRETE COLLARS.
  - PEDESTRIAN SAFETY NETTING. NET SERVICES TO PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION.
  - SIGNAGE: REPORT VANDALISM. SEE DETAIL C ON SHEET LC-3H.
  - TEAM BENCH. INSTALL PER MANUFACTURER'S SPEC.
  - CONSTRUCT SPEED BUMP PER DETAIL 15A ON SHEET C2.02.
  - CONSTRUCT VEHICULAR ENTRY GATE PER DETAIL J ON SHEET LC-36.

- ### STORM DRAIN CONSTRUCTION NOTES
- CONSTRUCT 48" TYPE I MANHOLE PER DETAIL ON SHEET C2.08.
  - CONSTRUCT 60" TYPE I MANHOLE PER DETAIL ON SHEET C2.08.
  - CONSTRUCT 60" TYPE III MANHOLE PER DETAIL ON SHEET C2.08. INSTALL CONCRETE COLLAR ON GRATED MANHOLES PER DETAIL 16 ON SHEET C2.03.
  - INSTALL 24" W x 24" W AREA INLET DRAIN W/CONCRETE APRON PER DETAIL 17 & 18 ON SHEET C2.03.
  - INSTALL 36" W x 36" W AREA INLET DRAIN W/CONCRETE APRON PER DETAIL 17 & 19 ON SHEET C2.03.
  - INSTALL 24"x36" DROP INLET PER DETAIL 20 ON SHEET C2.03.
  - INSTALL TRENCH DRAIN PER DETAIL 1 ON SHEET C2.08.
- NOTE: USE CLASS III RCP PIPE UNLESS OTHERWISE NOTED.
- NOTE: ADD 1700 TO ALL PLAN GRADE ELEVATIONS.



**Call before you Dig**  
1-800-455-7511  
OR 702-455-7511  
FOR A FREE UNDERGROUND UTILITY MAP OF YOUR PROPERTY, CALL 1-800-455-7511 OR 702-455-7511. IT'S FREE!

**Call before you Dig**  
1-800-455-7511  
OR 702-455-7511  
FOR A FREE UNDERGROUND UTILITY MAP OF YOUR PROPERTY, CALL 1-800-455-7511 OR 702-455-7511. IT'S FREE!

**BENCHMARK**  
CITY OF LAS VEGAS RIVET AND ROUND PLATE IN TOP OF CURB, SOUTHWEST CORNER OF WASHINGTON AND MOJAVE, 1205, R50E. ELEVATION FEET=1819.41  
BM 2LV01 25C4 ELEVATION METERS=554.56 NAVD88

**BASIS OF BEARING**  
THE BASIS OF BEARINGS FOR THIS PROJECT IS GRID NORTH AS DEFINED BY THE NEVADA COORDINATE SYSTEM OF 1983 (NCS83), EAST ZONE, (2701), DETERMINED BY GIS CONTROL POINTS: "CC-GS 806" AND "CC-GS 808" AS SHOWN ON THE MAP THEREOF IN FILE 88 OF SURVEYS, PAGE 53. OFFICIAL RECORDS, CLARK COUNTY, NEVADA.

I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS FOR THIS PROJECT 054326

COREY A. LIEBER, P.E. No. 015875 DATE 12-1-08

REVISIONS

architecture  
interiors  
planning  
engineering

**Dekker Perich Sabatini**  
6860 Bermuda Road, Ste. 100  
Las Vegas, Nevada 89119  
702.438.1068  
fax: 438.1069  
info@dpdesign.org

**PBS&J**  
ENGINEERING PLANNING SURVEYING  
CONSTRUCTION SERVICES

2270 Corporate Circle  
Suite 100  
Henderson, Nevada 89074  
Telephone: 702/253-7275  
Fax: 702/253-7200

CITY OF LAS VEGAS  
FREEDOM PARK RENOVATION  
850 NORTH MOJAVE, LAS VEGAS, NEVADA 89101  
GRADING PLAN 2

12-1-08

OWNER: CITY OF LAS VEGAS  
DEPARTMENT OF PUBLIC WORKS  
ARCHITECTURAL SERVICES

400 EAST STEWART AVENUE  
LAS VEGAS, NEVADA 89101  
PHONE: (702) 229-6535  
FAX: (702) 384-6846  
TDD: (702) 384-9108

FILE 3008-C5.02g  
DATE DECEMBER 1, 2008  
SCALE 1" = 30'  
SHEET NO. 070354  
CIVIL DWG NO. 650.22-18  
SHEET 38 OF 78

**C5.02**