

KEY MAP NORTH NOT TO SCALE

CONSTRUCTION NOTES

- 1. "L" TYPE CURB AND GUTTER PER CCAUSD #216, SEE SHEET C.13
2. 6" CURB PER DETAIL "3" SHEET C.12
3. TRANSITION 0" CURB FACE TO 6" CURB FACE
4. CONSTRUCT ADA SIDEWALK RAMP PER DETAIL "4" SHEET C.12
5. 4" CONCRETE OVER 6" TYPE II AGGREGATE BASE COMPACTED TO 95% MODIFIED PROCTOR
6. EXISTING "L" TYPE CURB AND GUTTER PER CCAUSD No. 216, SEE SHEET C.13
7. EXISTING MANHOLE TO BE ADJUSTED TO PROPOSED FINISHED GRADE
8. LANDSCAPE AREA - REFER TO LANDSCAPE PLANS (TYP)
9. INSTALL LIGHT PAVEMENT SECTION 2.5" AC ON 6" TYPE II A.B. COMPACTED TO 95% MODIFIED PROCTOR
10. INSTALL HEAVY PAVEMENT SECTION 3.5" AC ON 6" TYPE II A.B. COMPACTED TO 95% MODIFIED PROCTOR
11. CONSTRUCT SIDEWALK UNDERDRAIN PER CCAUSD #236, SEE SHEET C.13
12. CONSTRUCT CURB FLUME PER DETAIL "6" SHEET C.12
13. INSTALL 8" CROSS GUTTER PER CCAUSD #228, SEE SHEET C.13
14. INSTALL HEAVY CONCRETE PAVEMENT SECTION 6" CONCRETE ON 6" TYPE II A.B. COMPACTED TO 95% MODIFIED PROCTOR
15. CONSTRUCT DECORATIVE BLOCK WALL (SEE STRUCTURAL PLANS FOR DETAILS)
16. CONSTRUCT 2" VALLEY GUTTER PER DETAIL "7" SHEET C.12
17. WALL CONNECTION (SEE STRUCTURAL PLANS FOR DETAILS)
18. INSTALL DRINKING FOUNTAIN, SEE SHEET L1.01
19. CONSTRUCT 16"x48" BLOCK WALL OPENING PER DETAIL "11", SHEET C.13
20. MOW CURB, SEE LANDSCAPE DRAWINGS (TYP)
21. TRASH ENCLOSURE, SEE ARCHITECTURAL DRAWINGS
22. INSTALL CURB STOP PER CCAUSD #239 (TYP)

GRADING NOTES:

- 1. CONTRACTOR SHALL VERIFY AND GRADES PRIOR TO CONSTRUCTION.
2. CONSTRUCTION MANAGER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY IN THE PLANS OR CONDITIONS IN THE FIELD.
3. ALL SLOPE AREAS SHALL HAVE A MINIMUM ONE FOOT BENCH PRIOR TO STARTING SLOPE.
4. ALL WORK TO BE PERFORMED OUTSIDE OF THE PROJECT BOUNDARY AND ON PRIVATE PROPERTY SHALL NOT BE PERFORMED WITHOUT COORDINATION WITH PROPERTY OWNERS. PROPERTY OWNERS MUST HAVE AT LEAST 72 HOURS NOTICE PRIOR TO WORK ON THEIR PROPERTY.

FLOOD ZONE DESCRIPTION:

THIS SITE IS LOCATED IN ZONE "A1", SHADDED ZONE "X", AND ZONE "X". ZONE "A1" IS DESCRIBED AS AREAS DETERMINED TO BE WITHIN THE 100-YEAR FLOOD PLAIN, WITH KNOWN BASE FLOOD ELEVATIONS. SHADDED ZONE "X" ARE AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS OF LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD. ZONE "X" ARE AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOOD PLAIN, PER THE FLOOD INSURANCE RATE MAP COMMUNITY PANEL 32003C2187 E. CLARK COUNTY, NEVADA DATED SEPTEMBER 27, 2002.

CERTIFICATION:

I CERTIFY THAT THIS GRADING PLAN CONFORMS TO THE APPROVED DRAINAGE STUDY FOR THIS SITE ON FILE AT THE CITY OF LAS VEGAS, 05/4367
ROBERT F. HARMISMA P.E. #12855 DATE 10/26/2009

BASIS OF BEARINGS:

NORTH 89°51'23" EAST, BEING THE NORTH LINE OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 30, TOWNSHIP 20 SOUTH, RANGE 62 EAST, M.D.M., CLARK COUNTY, NEVADA AS SHOWN BY MAP IN THE OFFICE OF THE CLARK COUNTY, NEVADA RECORDER IN FILE 88, OF SURVEYS, PAGE 44.

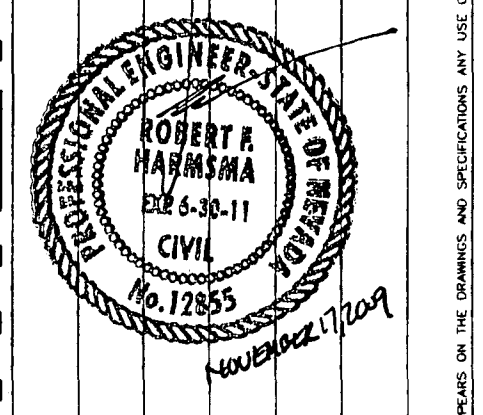
BENCHMARK:

CITY OF LAS VEGAS STATION 21032 3083.
PIVOT AND PLATE IN TOP OF CURB ON WEST SIDE OF SANDHILL +/- 100 FT. NORTH OF PROCLAMATION.

ELEVATION: FEET = 1798.53 (NAVD88) METERS = 547.583 M (NAVD88)

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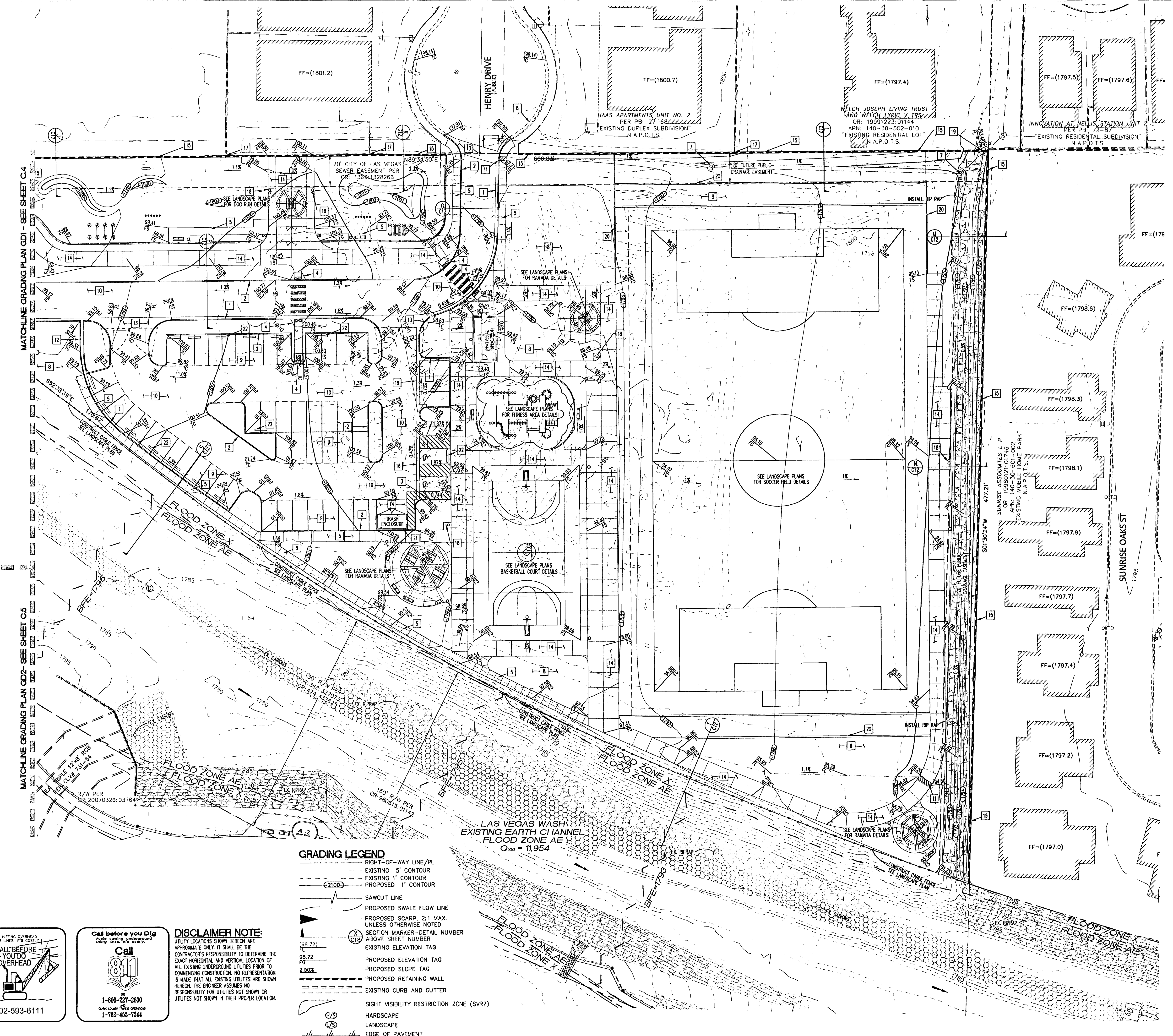
SANDHILL OWENS PARK & TRAILHEAD LAS VEGAS, NEVADA
GRADING PLAN GD3



OWNER: CITY OF LAS VEGAS DEPARTMENT OF PUBLIC WORKS CAPITAL PROJECT MANAGEMENT SECTION

Table with columns: DRAWN, FILE, DATE, SCALE, BID NO, CIVIL NO, HANSEN #, SHEET NO. Values include 7997_SRAD, 11/20/09, 1"=30', 09.15.41.11, 650.104, 29225, 267665, & 26729

C.6



GRADING LEGEND: RIGHT-OF-WAY LINE/PL, EXISTING 5' CONTOUR, EXISTING 1' CONTOUR, PROPOSED 1' CONTOUR, SAWCUT LINE, PROPOSED SWALE FLOW LINE, PROPOSED SCARP, 2:1 MAX. UNLESS OTHERWISE NOTED, SECTION MARKER-DETAIL NUMBER ABOVE SHEET NUMBER, EXISTING ELEVATION TAG, PROPOSED ELEVATION TAG, PROPOSED SLOPE TAG, PROPOSED RETAINING WALL, EXISTING CURB AND GUTTER, SIGHT VISIBILITY RESTRICTION ZONE (SVRZ), HARDSCAPE, LANDSCAPE, EDGE OF PAVEMENT

DISCLAIMER NOTE: UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

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12/6/21