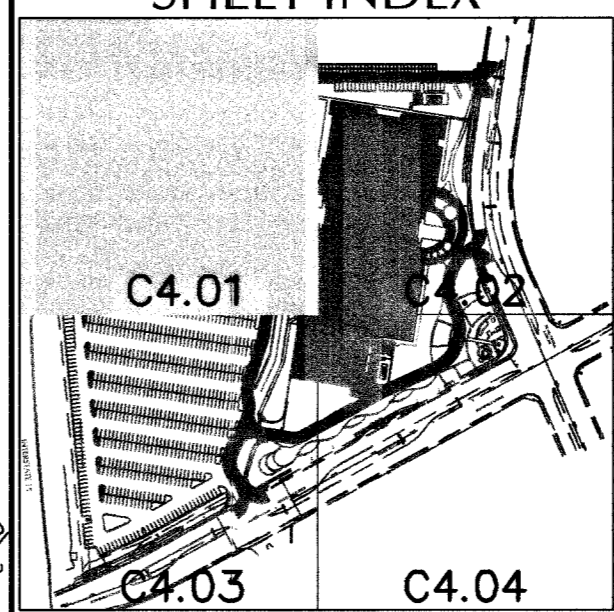


INTERSTATE 15

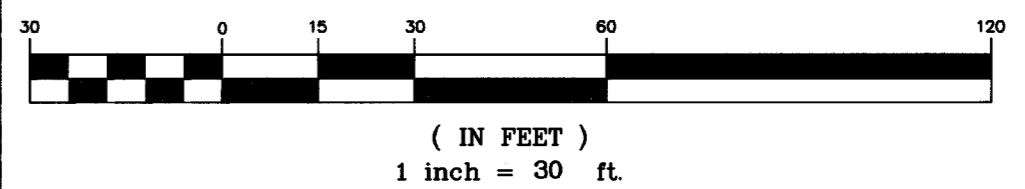
66621

MATCH LINE - SEE SHEET C4.03

SHEET INDEX



GRAPHIC SCALE



BASIS OF BEARING

MONUMENT CENTERLINE OF BONNEVILLE AVENUE, BEING N 81°09'57" E AS DELINEATED ON "PARKWAY CENTER" BOOK 53, PAGE 61 OF PLATS.

BENCHMARK

CITY OF LAS VEGAS BM NO. 0LVO1 33E6. A RIVET AND SQUARE PLATE IN THE NORTHWEST CURB RETURN OF BONNEVILLE AVE. @ GRAND CENTRAL PARKWAY ELEV: 2036.09 NAVD 88

CONSTRUCTION NOTES

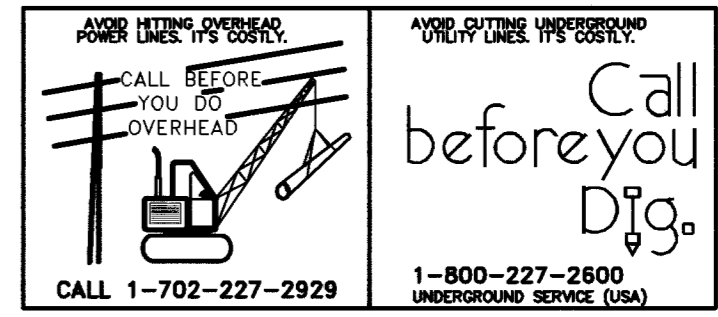
- 1. CONSTRUCT "L" TYPE CURB AND GUTTER PER CCA STD. DWG. NO. 216.
2. CONSTRUCT "A" TYPE CURB PER CCA STD. DWG. NO. 219.
3. INSTALL 2" MIN. A.C. PAVEMENT OVER 6" MIN. TYPE II AGGREGATE BASE OVER COMPACTED NATIVE BASE (95% COMPACTION) - PARKING.
4. INSTALL 3" MIN. A.C. PAVEMENT OVER 8" MIN. TYPE II AGGREGATE BASE OVER COMPACTED NATIVE BASE (95% COMPACTION) - TRAVEL LANES.
5. CONSTRUCT SIDEWALK PER CCA STD. DWG. NO. 234.
6. CONSTRUCT CASE I SIDEWALK RAMP PER CCA STD. DWG. NO. 234 & 235 (A+B=8').
7. CONSTRUCT COMMERCIAL DRIVEWAY PER CCA STD. DWG. NO. 222A, 225, & 228.
8. CONSTRUCT 8' VALLEY GUTTER PER CCA STD. DWG. NO. 228.
9. CONSTRUCT SIDEWALK UNDERDRAIN PER CCA STD. DWG. NO. 236. (SEE DETAIL 5/C8.01)
10. CONSTRUCT 2' VALLEY GUTTER PER DETAIL 6/C8.01.
11. CONSTRUCT 2' CONCRETE CHANNEL PER DETAIL 9/C8.01.
12. STAMPED CONCRETE, SEE LANDSCAPE ARCH. PLANS.
13. PAINT "ISLANDS" AS INDICATED.
14. INSTALL CONCRETE BUMPER BLOCKS PER CCA STD. DWG. NO. 238.
15. INSTALL 6" DECORATIVE CONCRETE PAVEMENT OVER 12" TYPE II AGGREGATE BASE OVER COMPACTED NATIVE BASE. REINFORCED W/ 6X6 WWF.
16. CONSTRUCT CONCRETE STEPS PER DETAIL 7/C8.01.
17. ISLANDS TO BE LANDSCAPED, SEE LANDSCAPE ARCH. PLANS.

LEGEND

Table with columns for EXISTING and PROPOSED symbols for various features like RIGHT-OF-WAY, CENTERLINE, WATER LINE, SANITARY SEWER LINE, GAS LINE, STORM DRAIN, POWER LINE, TELEPHONE LINE, FIRE HYDRANT, WATER VALVE, REDUCER, MANHOLE, CLEANOUT, CONTOUR, FENCE, FINISH FLOOR, CLEANOUT INVERT ELEVATION, FLOW LINE, FINISH GRADE, BACK OF SIDEWALK, TOP OF CURB, TOP OF WALL, TYPE "L" CURB & GUTTER, TYPE "A" CURB, CONCRETE, COMPACT PARKING SPACE.

THIS GRADING PLAN COMPLIES WITH THE APPROVED DRAINAGE STUDY ON FILE WITH THE CITY OF LAS VEGAS.

Signature of James R. Davis, P.E., dated 3/26/04.



GENERAL NOTE:

IT IS THE CONTRACTOR'S RESPONSIBILITY TO FILE A NOTICE OF INTENT/REQUEST TO BE INCLUDED IN THE STORM WATER GENERAL PERMIT, AND SUBMIT THE ASSOCIATED STORMWATER POLLUTION PREVENTION PLAN (SWPPP) AS REQUIRED BY FEDERAL LAW, AND MONITORED BY THE NEVADA DIVISION OF ENVIRONMENTAL PROTECTION.

MARTIN & MARTIN ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS AND ELEVATIONS. THE UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS, HOWEVER, THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION. CONTRACTOR TO FIELD VERIFY ALL EXISTING SITE CONDITIONS PRIOR TO CONSTRUCTION. IF A CONFLICT EXISTS BETWEEN WHAT IS SHOWN ON THESE DRAWINGS AND WHAT EXISTS IN THE FIELD, THE CONTRACTOR IS TO NOTIFY THE ARCHITECT OR ENGINEER IMMEDIATELY.

STORM DRAIN NOTES:

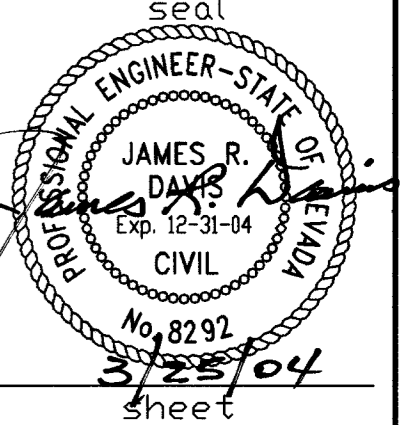
- 1. ALL ONSITE STORM DRAIN TO BE PRIVATELY MAINTAINED.
2. ALL ONSITE STORM DRAIN PIPE TO BE HANCOCK SURE-LOK F477 HDPE OR EQUIVALENT. MIN. COVER = 12" (0.3 M)
3. TYPE "B" DROP INLETS PER CCA STD. DWG. NO. 412.
4. CONSTRUCT 2'X2' AREA DRAIN PER DETAIL 13/C8.02.

Approval signature table with columns for approval signature, date, description of revisions, no., and ADD ADA INFO.

WORLD MARKET CENTER 330 Beverly Hills Dr., Suite 330 Beverly Hills CA 90212 Phone: (310)284-8600 Fax: (310)284-8100

GRADING PLAN title

9/12/03 date, 1913.01 job number, B. HERN design by, J. JUNSAY drawn by, JAMES R. DAVIS, P.E. checked by



C4.01 SHEET 10 OF 21 drawing number 10713916

Vertical text on the right edge of the sheet.