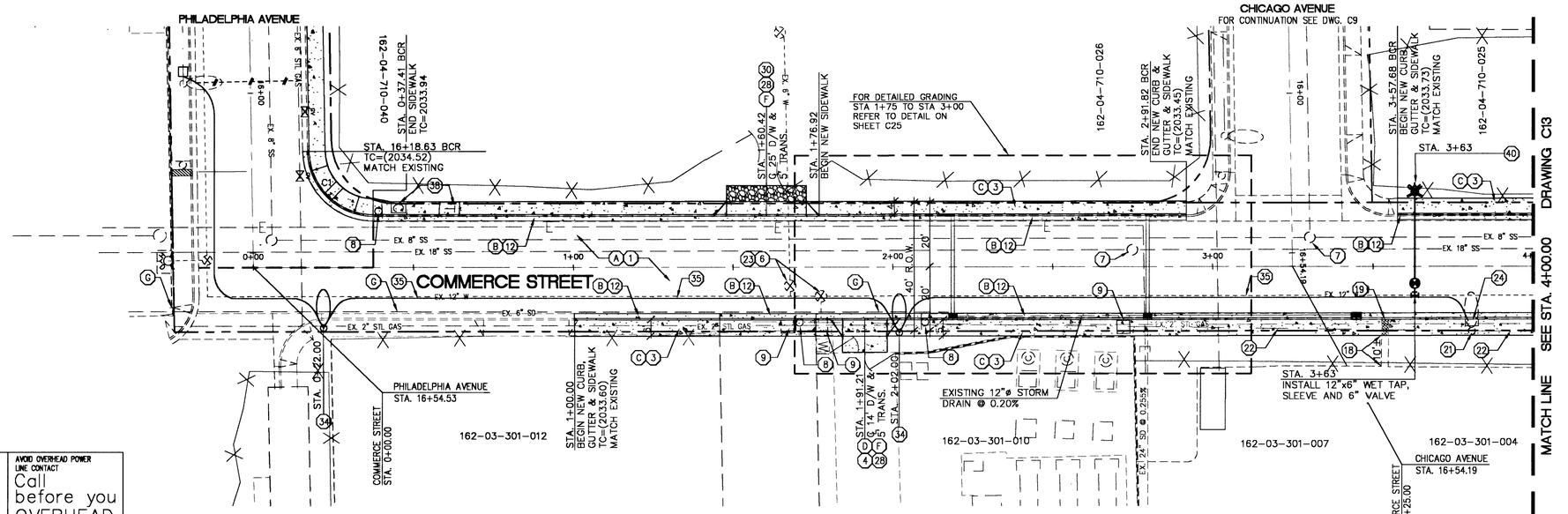


AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY. Call before you Dig— 1-800-227-2600 UNDERGROUND SERVICE ALERT (U.S.A.)

AVOID OVERHEAD POWER LINE CONTACT Call before you OVERHEAD 1-702-593-6111 NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

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.

CURVE TABLE

NO.	RADIUS	LENGTH	TANGENT	DELTA (BACK OF CURB)
C1	20.00'	31.10'	19.69'	89°06'06"

CLARIFICATION ITEMS:

(22) EXISTING STREETLIGHT CONDUIT TO REMAIN.

(25) EXISTING POWER POLE TO REMAIN.

(26) EXISTING TRAFFIC SIGNAL TO REMAIN.

APPROVED FOR CONSTRUCTION 1st appld 11/6/02

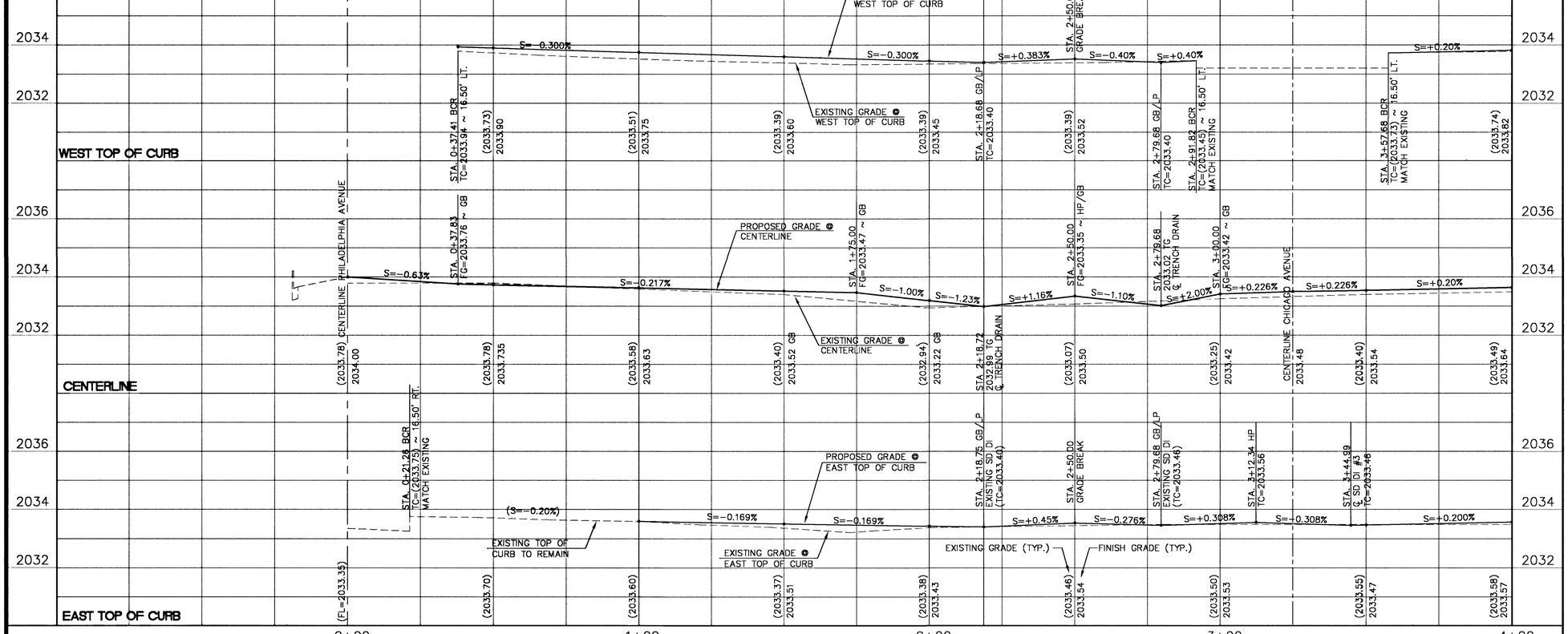
L.V.V.W.D. 3/4/03 DATE

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)

HORIZ. 1 INCH = 20 FT.
VERTICAL 1 INCH = 2 FT.



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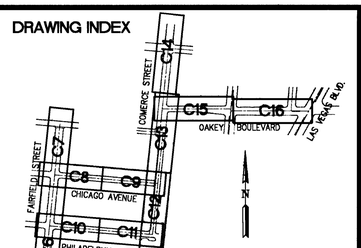
DRAWING INDEX



KEY NOTES REMOVAL ITEMS:

(A) REMOVE ASPHALT BITUMINOUS PAVEMENT. (202.00.01)

(B) REMOVE CONCRETE CURB & GUTTER (202.00.02).

(C) REMOVE SIDEWALK. (202.00.03)

(D) REMOVE CONCRETE TRANSITION. (202.00.03)

(E) REMOVE ASPHALT TRANSITON. (202.00.03)

(F) REMOVE DRIVEWAY APRON. (202.00.03)

(G) REMOVE 6" SD & CONC. ENCASEMENT. CAP 6" SD AT ROW LINE. (601.00.04)

CONSTRUCTION ITEMS:

(1) CONSTRUCT STRUCTURAL SECTION PER TYPICAL SECTIONS, SEE DWG. C3 & C4. (203.00.01, 302.00.01, 305.00.01, 404.00.01).

(2) CONSTRUCT 8' CONCRETE VALLEY GUTTER PER STD. DWG. NO. 228. (613.00.02).

(3) CONSTRUCT CONCRETE SIDEWALK (WIDTH PER PLANS) PER STD. DWG. NO. 234. (613.00.01).

(4) CONSTRUCT CONCRETE DRIVEWAY TRANSITION PER DETAIL "A" DWG. C25. (613.00.03)

(5) SAWCUT & MATCH EXISTING. (202.00.01, 202.00.02, 202.00.03).

(6) ADJUST VALVE BOX TO FINISH GRADE PER UDACS PLATE #8. (629.00.01).

(7) ADJUST MANHOLE TO FINISH GRADE PER STD. DWG. NO. 408. (609.00.03).

(8) REMOVE EXISTING SIGN AND POST, SALVAGE SIGN, RESET EXISTING SIGN ON NEW POST. (627.00.01).

(9) INSTALL WATER METER BOX TO FINISH GRADE AND ADJUST SERVICE CONNECTIONS AS NEEDED PER UDACS PLATE #1A-D. (629.00.04)

(10) INSTALL NEW TRAFFIC BEARING WATER METER BOX, ADJUST SERVICE CONNECTION AS NEEDED PER UDACS PLATE #1A-D. (629.00.05).

(11) ADJUST FIRE HYDRANT TO FINISH GRADE PER UDACS PLATE #7. (629.00.03)

(12) CONSTRUCT CONCRETE "L" TYPE CURB AND GUTTER PER STD. DWG. NO. 216. (613.00.04).

(13) CONSTRUCT DEPRESSED ALLEY CONCRETE DRIVEWAY PER STD. DWG. NO. 227. SEE DETAIL B, DWG. C21. (613.00.05).

(14) PAINT FIRE HYDRANT YELLOW, (629.00.07)

(15) CONSTRUCT SIDEWALK RAMP PER STD. DWG. NO. 235 CASE I. (613.00.13).

(16) CONSTRUCT SIDEWALK RAMP PER STD. DWG. NO. 235 CASE II. (613.00.13)

(17) COSTRUCT CONCRETE WALKWAY TRANSITION. (613.00.06)

(18) CONSTRUCT 2 FOOT WIDE CONCRETE CHANNEL PER DETAIL B, SHEET C24. (613.00.07)

(19) CONSTRUCT 12" WIDE SIDEWALK UNDERDRAIN PER STD. DWG. NO. 236. (613.00.08)

(20) REMOVE BROKEN CONCRETE COLLAR, CONSTRUCT CLASS "B" CONCRETE COLLAR PER STD. DWG. NO. 517. (629.00.06)

(21) ADJUST EXISTING STREETLIGHT ASSEMBLY/FOUNDATION PER STD. DWG NO'S 314 & 321. (623.00.01)

(23) CONSTRUCT CLASS "B" CONCRETE COLLAR PER STD. DWG. NO. 517. (629.00.02)

(24) INSTALL 3 1/2 PULLBOX (623.00.02)

(27) CONSTRUCT ASPHALT DRIVEWAY TRANSITION PER DETAIL "A" DWG. C25. (404.00.02)

(28) CONSTRUCT COMMERCIAL DRIVEWAY OPTION A PER STD. DWG. NO. 224. (613.00.09)

(29) INSTALL EXPANSION JOINT PER STD. DWG. NO. 234. (613.00.14)

(30) CONSTRUCT TYPE II DRIVEWAY TRANSITION PER DETAIL "A" DWG. C25. (613.00.10)

(31) CONSTRUCT RESIDENTIAL DRIVEWAY PER STD. DWG. NO. 223. (613.00.11).

(32) IRRIGATION AND LANDSCAPE REPAIR. GRADE FOR POSITIVE DRAINAGE, REFER TO GENERAL NOTES #7. (212.00.01)

(33) CONSTRUCT MODIFIED CURB & GUTTER PER DETAIL C, DWG. C24. (613.00.12)

(34) INSTALL 100W HPS STREETLIGHT ASSEMBLY AND FOUNDATION PER STD. DWG. NO'S 314, 320 & 321. (623.00.03)

(35) INSTALL 1 1/4" STREETLIGHT CONDUIT WITH 2 #4'S AND 1 #8 THW WIRE. (623.00.04)

(36) NOT USED.

(37) INSTALL 1 1/4" STREETLIGHT CONDUIT. END W/STUB & CAP AT BACK OF CURB. (623.00.06)

(38) RAISE EXISTING UTILITY VAULT TO GRADE. (623.00.07)

(39) REMOVE AND REPLACE 8" SEWER. (630.00.01)

(40) INSTALLATION OF NEW FIRE HYDRANT CONNECTING TO EXISTING 12" WATER MAIN PER UDS PLATE NO. 7. (629.00.25) Replot

NO.	DATE	DESCRIPTION	APP'D
		REVISIONS	

DEPARTMENT OF PUBLIC WORKS

ENGINEERING DESIGN SECTION

CITY ENGINEER: CHARLES KAJKOWSKI JR., P.E.
PROJECT ENGINEER: J. TURNER, P.E.

DESIGNED BY: J. ENTSMINGER, P.E.
DRAWN BY: V. WINFORD
CHECKED BY: D. MALPASS, P.E.
DATE: 04-02-02

CITY OF LAS VEGAS NEVADA

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MEADOWS VILLAGE 4
CITY OF LAS VEGAS

TITLE: COMMERCE STREET PLAN AND PROFILE
STA. 0+00.00 TO STA. 4+00.00

PROFESSIONAL ENGINEER STATE OF NEVADA JOHN A. ENTSMINGER Exp. 12-31-04 CIVIL No. 8365 03/03/03

sheet C12
12 of 25
DRAWING NO. 107-V3584

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