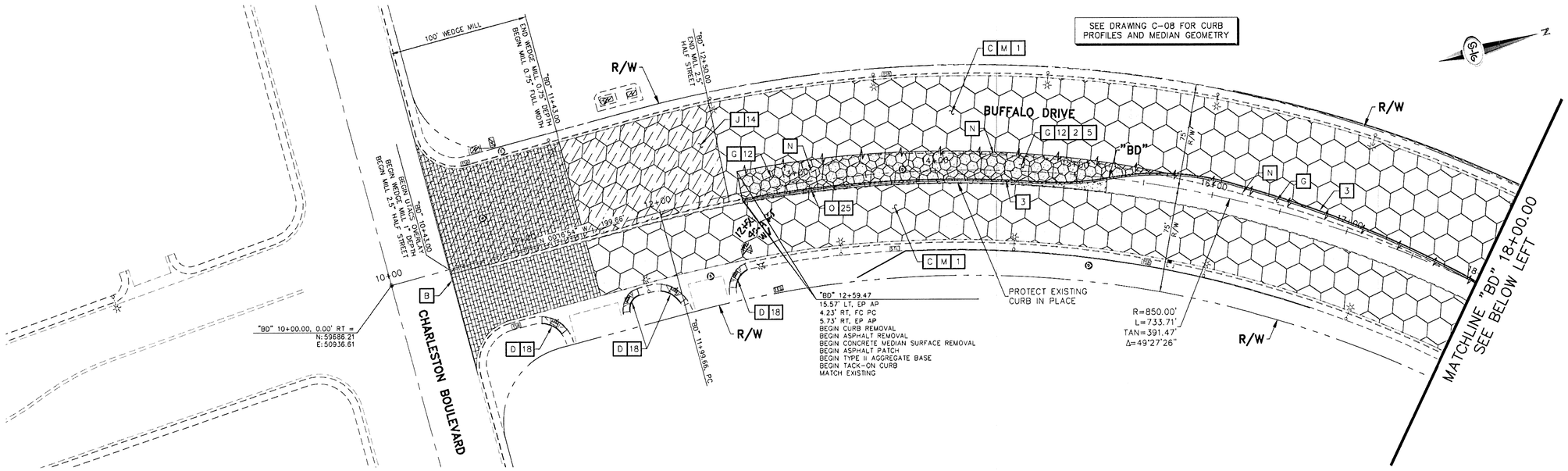

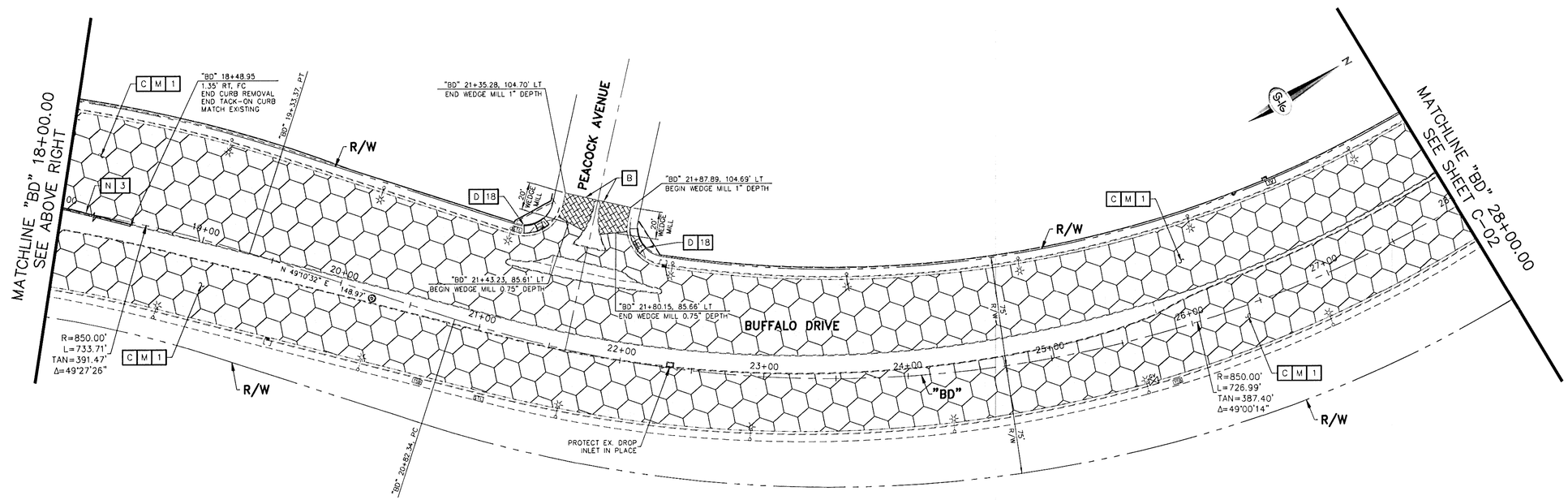

LEGEND

- EDGE MILL 0" TO 1/2" TO MATCH EXISTING
- UTACS OVERLAY
- REMOVE AND REPLACE CONCRETE SIDEWALK & C&G
- REMOVE AND REPLACE AC
- DENSE GRADE MILL OVERLAY
- WEDGE MILL
- MILL 3/4" EXISTING AC
- TYPE II AGGREGATE BASE

REMOVAL ITEMS:

A	COLD PLANE EXISTING SURFACE, 0" - 1/2" DEPTH.
B	MATCH LINE, NEW A.C. TO MATCH EXISTING
C	REMOVE EXISTING TRAFFIC DELINEATION, MARKINGS AND SYMBOLS.
D	REMOVE EXISTING CONCRETE SIDEWALK (NOT A PART)
E	REMOVE EXISTING CURB & GUTTER (NOT A PART)
F	REMOVE EXISTING CROSS GUTTER SPANDREL (NOT A PART)
G	REMOVE EXISTING ASPHALT
H	MILL 2" EXISTING AC
J	MILL 2.5" EXISTING AC
K	MILL 3" EXISTING AC
L	REMOVE EXISTING ASPHALT (NOT A PART)
M	MILL 0.75" EXISTING AC
N	REMOVE EXISTING CURB
O	REMOVE CONCRETE SURFACE

CONSTRUCTION ITEMS:

1	CONSTRUCT 1" THICK ULTRA THIN ASPHALTIC CONCRETE SURFACE (UTACS) S3 GRADATION
2	INSTALL 4" TYPE II AGGREGATE BASE
3	CONSTRUCT TACK-ON ISLAND CURB PER USD. DWG. #220
4	SET TYPE III SURVEY MONUMENT. (NOT A PART)
5	SCARIFY AND RECOMPACT TOP 8" OF EXPOSED SOIL TO MIN. 95% COMPACTION (ASTM D1557)
6	CONSTRUCT 18" L-TYPE CURB AND GUTTER PER USD. DWG. #219
7	CONSTRUCT "A" TYPE CURB PER USD DWG. #219
8	CONSTRUCT CONCRETE SIDEWALK PER USD DWG. #234 (NOT A PART)
9	CONSTRUCT 24" L-TYPE CONCRETE CURB & GUTTER PER USD DWG. #216 (NOT A PART)
10	CONSTRUCT CONCRETE CROSS GUTTER PER USD DWG. #228 (NOT A PART)
11	CONSTRUCT CONCRETE RESIDENTIAL DRIVEWAY PER USD DWG. #223 (NOT A PART)
12	CONSTRUCT ASPHALT PATCH TO MATCH EXISTING DEPTH, MINIMUM 5" DEPTH FOR ARTERIAL AND 3" DEPTH FOR LOCAL.
13	CONSTRUCT 2" DENSE GRADE AC OVERLAY
14	CONSTRUCT 2.5" DENSE GRADE AC OVERLAY
15	CONSTRUCT GLUE DOWN TACTILE (WARNING) DETECTABLE STRIP AND GRIND CURB LIP FLUSH WITH GUTTER FLOW LINE AT RAMP LANDING PER USD. DWG. #235
16	CONSTRUCT 3" DENSE GRADE AC OVERLAY
17	CONSTRUCT 2' MEDIAN ISLAND
18	CONSTRUCT CASE I SIDEWALK RAMP PER USD. DWG. #235 (NOT A PART)
19	CONSTRUCT CASE II SIDEWALK RAMP PER USD. DWG. #235 (NOT A PART)
20	CONSTRUCT CASE III SIDEWALK RAMP PER USD. DWG. #235 (NOT A PART)
21	CONSTRUCT CRASH CAP FLUSH WITH SIDEWALK - VERTICAL AT BASE (SEE DETAIL X, DRAWING G-0X)
22	CONSTRUCT ALLEY DRIVE PER USD. DWG. #227.S1 (NOT A PART)
23	ADJUST UTILITY PULL BOX TO FG. (NO DIRECT PAYMENT) (NOT A PART)
24	CONSTRUCT TRAFFIC SIGNAL CRASH CAP. (SEE DETAIL B, DRAWING G-03)
25	CONSTRUCT TACK-ON ISLAND PER USD. DWG. #220.1.S1
26	CONSTRUCT MODIFIED CURB & GUTTER
27	CONSTRUCT ASPHALT PATCH TO MATCH EXISTING DEPTH, MINIMUM 5" DEPTH FOR ARTERIAL AND 3" DEPTH FOR LOCAL. (NOT A PART)
28	CONSTRUCT CONCRETE SLOTTED MEDIAN ISLAND. (NOT A PART)

APPROVED FOR CONSTRUCTION

LVVWD ENGINEERING SERVICES MANAGER — DATE 08/21/12

PROJECT NO. 116912

GENERAL NOTE:

1. LENGTH OF ASPHALT PATCH SHOWN ON THE DRAWINGS IS TO THE CENTER OF THE ASPHALT PATCH UNLESS OTHERWISE NOTED.
2. ALL CONSTRUCTION ACTIVITIES WILL BE PERFORMED WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY.
3. SEE UT-SHEETS FOR UTILITY ADJUSTMENTS.

GRAPHIC SCALE

40 0 40 80

SCALE (IN FEET) FEET

1 inch = 40 ft.

NO.	REVISIONS	DATE

BUFFALO DRIVE—CHARLESTON BLVD TO LAKE MEAD BLVD

DEPARTMENT OF OPERATIONS AND MAINTENANCE

DEPUTY DIRECTOR OF OPERATIONS AND MAINTENANCE: JERRY WALKER, P.E.

DESIGNED BY: MDM
DRAWN BY: JAS
CHECKED BY: MDM
DATE: 8/1/12

TITLE: BUFFALO DRIVE CHARLESTON BLVD TO LAKE MEAD BLVD

SHEET: IMPROVEMENT PLAN "BD" 10+00.00 TO "BD" 28+00.00

SEAL: MATTHEW D. MEYER, Exp. 12/31/2013, CIVIL, No. 15790, STATE OF NEVADA, PROFESSIONAL ENGINEER

Sheet C-01

3 of 27

BID NO. 107V5984

2056