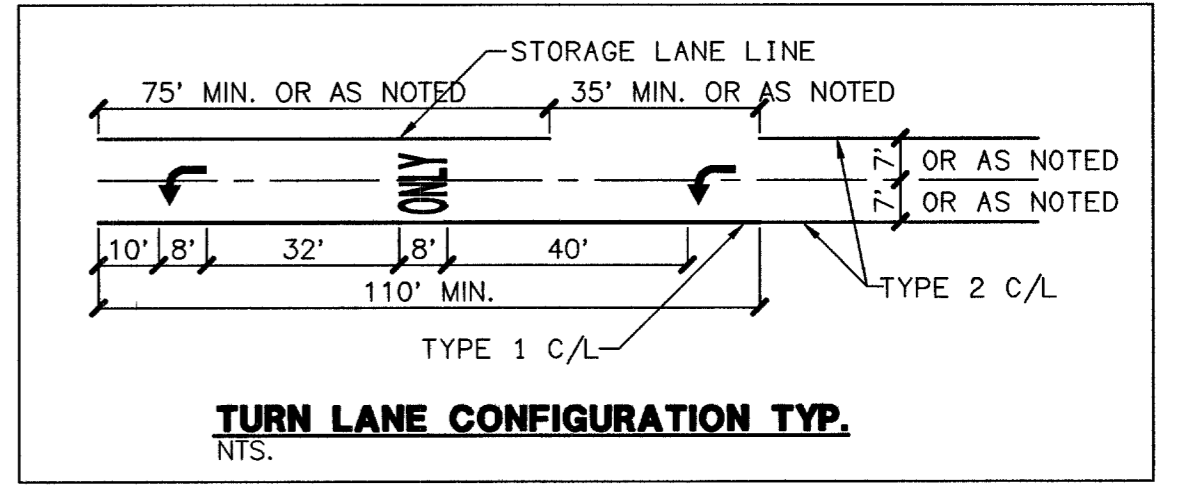


- TRAFFIC DELINEATION LEGEND**
- (A) INSTALL TYPE 4 LANE LINE DELINEATION PER USD #244 A
 - (B) INSTALL WHITE TURN STORAGE LANE LINE PER USD #246
 - (C) INSTALL "ARROWS" AND "ONLY" USING WHITE COLD POLYMER FILM. SEE TYPICAL SPACING DETAIL ON SHEET.
 - (D) INSTALL 24" WIDE WHITE CHEVRONS AT 25' OC USING COLD POLYMER FILM. TAPE SOLID WHITE UNTIL WHITE LINES ARE 5' APART. PER USD #245
 - (E) INSTALL 24" WIDE STOP BAR USING WHITE COLD POLYMER FILM PER USD #254.1
 - (F) INSTALL MEDIAN NOSE MARKINGS PER USD #248
 - (G) INSTALL BLUE COLORED RAISED REFLECTIVE PAYMENT MARKERS ADJACENT TO FIRE HYDRANTS PER NOTE THIS SHEET

STREET LIGHTS	PUBLIC	PRIVATE
400 WATT H.P.S.	0 EA.	0 EA.
250 WATT H.P.S.	0 EA.	0 EA.
150 WATT H.P.S.	22 EA.	0 EA.
2" STREET LIGHT CONDUIT	3,207 LF.	0 LF.
(2) 3" TS.	0 LF.	0 LF.
3" FIBER OPTIC	1,800 LF.	0 LF.
# 5 PULL BOX	0 EA.	0 EA.
# 7 (PB.) PULL BOX	0 EA.	0 EA.
P30 (PB.) PULL BOX	3 EA.	0 EA.
TYPE 200 SPLICE VAULT	0 EA.	0 EA.
200 AMP. SERVICE PAD	2 EA.	0 EA.

• SEE SHEET DT3 FOR STANDARD STREETLIGHT DETAIL

- SIGNAGE LEGEND**
- (R) 1 INSTALL R8-3a SIGN
 - (S) 2 PROVIDE CLV. W/ R2-1 "SPEED LIMIT 45" SIGN TO BE INSTALLED BY CLV.
 - (T) 3 INSTALL R4-7 SIGN
 - (N) 4 INSTALL 36" R1-1 "STOP" SIGN AND (2) 12" D3 "STREET NAME" SIGN
 - (M) 5 INSTALL R3-7R "RIGHT LANE MUST TURN RIGHT" SIGN
 - (L) 6 INSTALL R3-7L "LEFT LANE MUST TURN LEFT" SIGN



CONTRACTOR NOTE:
 CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES AND NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.

Call before you Dig
 1-702-455-7511
 CLARK COUNTY TRAFFIC OPERATIONS AND
 1-702-229-6611
 FREEWAY AND ARTERIAL SYSTEM OF TRANSPORTATION

Call before you Overhead
 1-702-227-2929

Call before you Dig
 1-800-227-2600

FIRE HYDRANT MARKER NOTE
 BLUE COLORED REFLECTIVE RAISED PAVEMENT MARKERS ARE TO BE INSTALLED:

- ON ROADWAYS WITH NO PARKING PERMITTED ON HYDRANT SIDE; LOCATE MARKER 8' FROM FACE OF CURB ON HYDRANT SIDE.
- ON ROADWAYS WITH PARKING PERMITTED ON HYDRANT SIDE; LOCATE MARKERS 16' FROM FACE OF CURB ON HYDRANT SIDE.

BASIS OF BEARINGS
 THE BASIS OF BEARINGS FOR THIS PROJECT IS NORTH 0°08'16" EAST BEING THE EAST LINE OF THE NORTHWEST QUARTER (NE 1/4) OF THE SECTION 24, TOWNSHIP 19 SOUTH, RANGE 59 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE IN FILE 123 AT PAGE 32.

PROJECT BENCHMARK
 PROJECT DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
 CLARK COUNTY VERTICAL CONTROL: 1000-6N6
 NAVD88 ELEVATION: 787.794 METERS (2584.62 FEET)

RIVET AND SQUARE ALUMINUM PLATE IN A CONCRETE CYLINDER, LOCATED 25' SOUTH & 50' EAST OF GRAND CANYON DRIVE AND RED COACH AVENUE, 1' WEST OF ELECTRICAL VAULT.

CITY OF LAS VEGAS BENCHMARK
 DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
 CITY OF LAS VEGAS BENCHMARK: BLV99-13SES
 NAVD88 ELEVATION: 869.606 METERS (2853.03 FEET)

RIVET AND PLATE IN CONCRETE CYLINDER NW CORNER OF HUALAPAI AND ELKHORN

NOTE: ADD 0.34' TO ABOVE CITY OF LAS VEGAS BENCHMARK BLV99-13SES TO MATCH ORIGINAL PROJECT BENCHMARK, CLARK COUNTY BENCHMARK 1000-6N6 (2584.62 FEET) AS SHOWN ON RECORD OF SURVEY FILE 124 PAGE 94.

7	6	5	4	3	2	1
11/15/05	LAM	REVISED STREETLIGHT SPACING FOR POD 208	BY			
11/24/05	REVISION					

CLIFFS EDGE LLC
 3455 CLIFF SHADOWS PARKWAY, SUITE 290
 LAS VEGAS, NEVADA 89129
 (702) 777-1221

CITY OF LAS VEGAS, NEVADA

TRAFFIC PLAN

CLIFFS EDGE / PROVIDENCE
SHAUMBER ROAD
CENTENNIAL TO GRAND TETON

2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148
 PH. (702) 873-7550 FAX (702) 362-2597

nv
 CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS

EXPIRES 06-30-07

DANIEL HOOD
 CIVIL ENGINEER
 LICENSE NO. 12811

11.21.05

SHEET
TR4
 42 OF 44 SHEETS

DRAWING NO.
 10744816-SHB