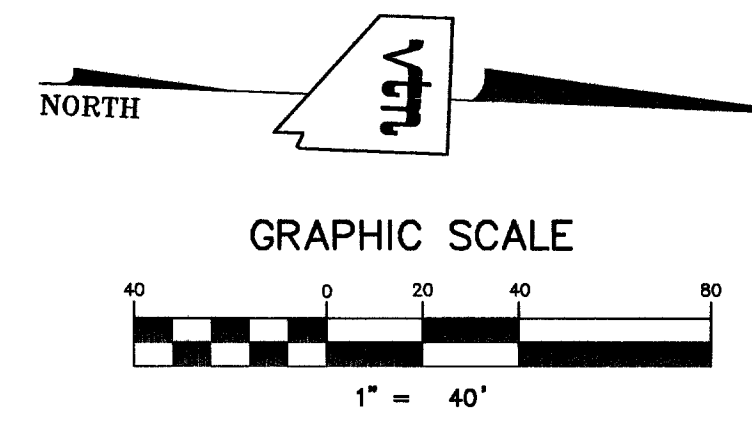
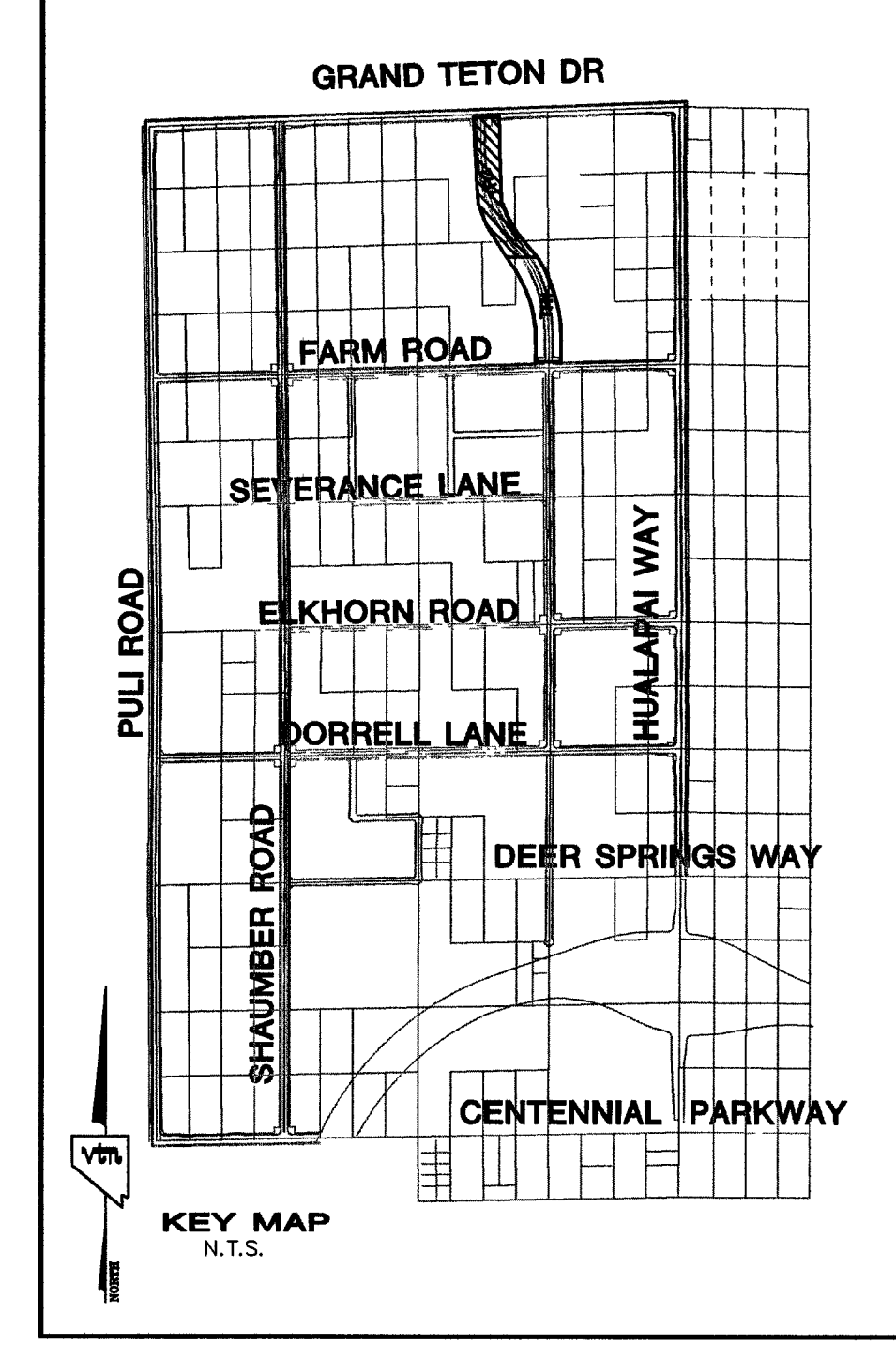
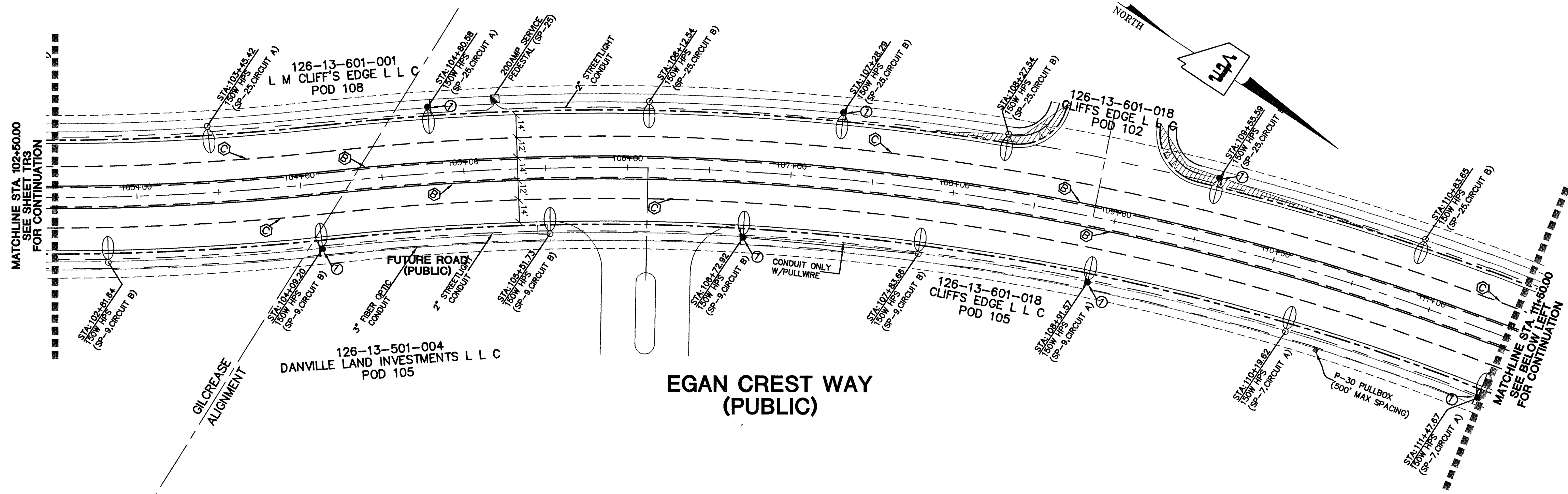
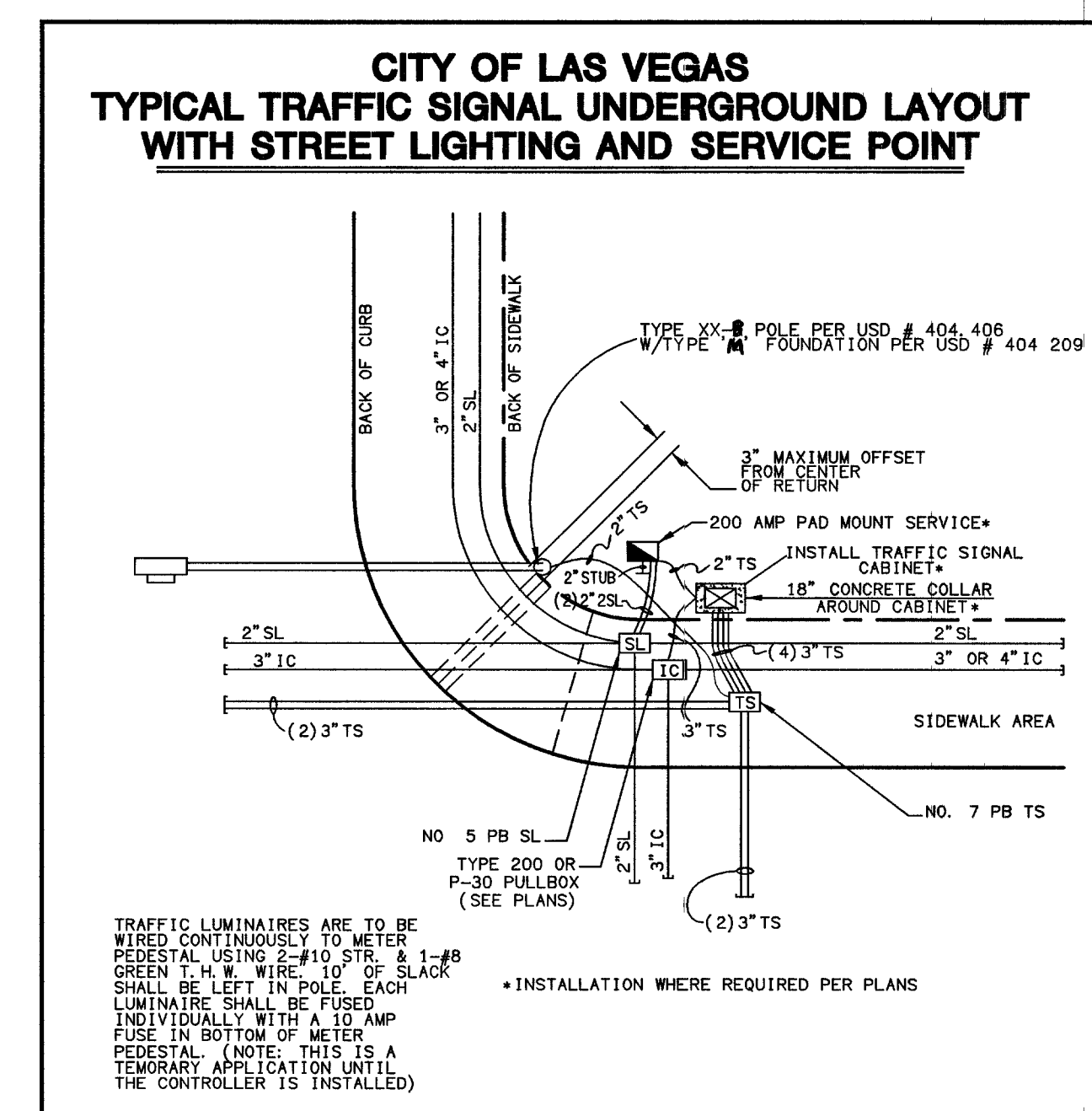
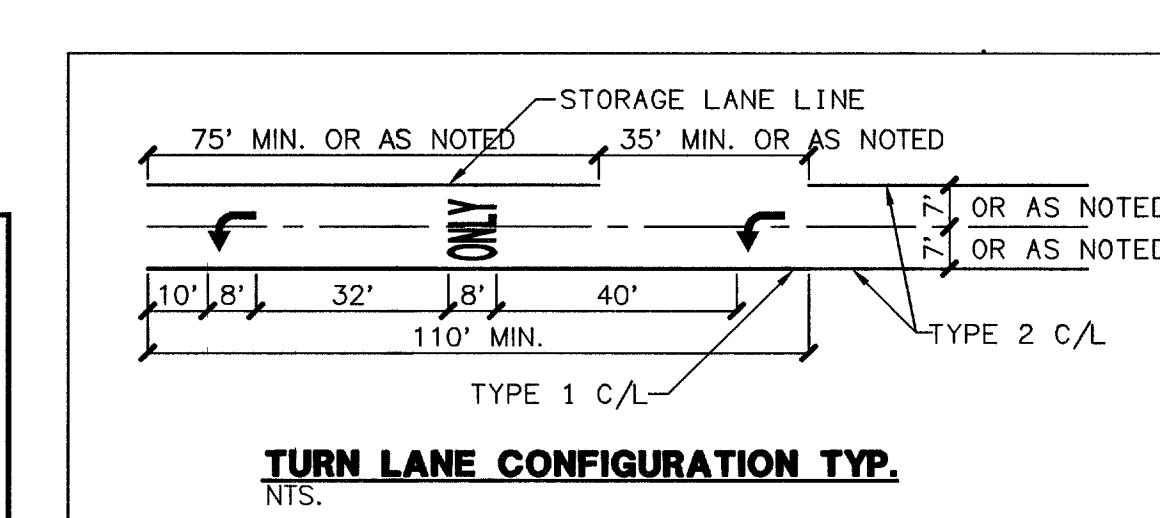




STREET LIGHTS	PUBLIC	PRIVATE
400 WATT H.P.S.	2 EA.	EA.
250 WATT H.P.S.	0 EA.	EA.
150 WATT H.P.S.	23 EA.	EA.
2" STREETLIGHT CONDUIT	3,391 LF.	LF.
3" FIBER OPTIC CONDUIT	1,842 LF.	LF.
# 5 (PB.) PULL BOX	2 EA.	EA.
# 7 (PB.) PULL BOX	2 EA.	EA.
200 AMP. SERVICE PAD	2 EA.	EA.
STOP SIGN	1 EA.	EA.
STREET NAME SIGN	0 EA.	EA.
POINT OF CONNECTION (UTILITIES)		

SEE SHEET DT1 FOR STANDARD STREETLIGHT DETAIL



Call before you Dig
1-800-227-2800

Call before you Overhead
1-702-227-2929

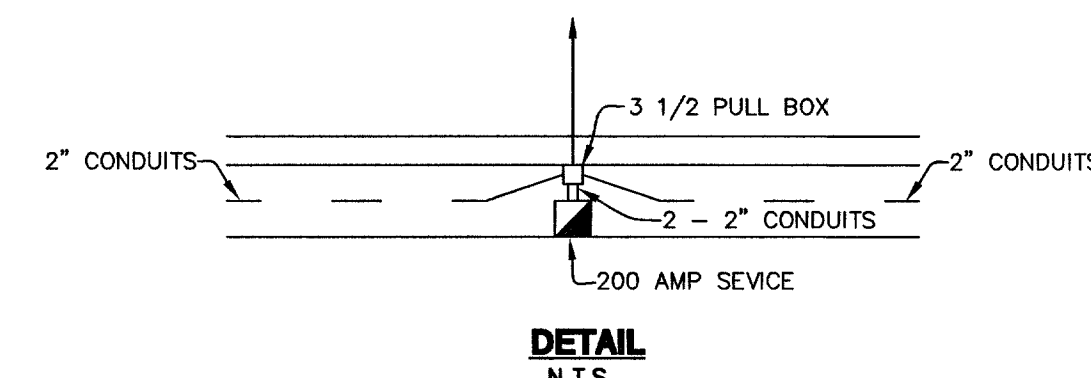
Call before you Underground
1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS
AND
1-702-228-0811
FREEWAY AND ARTERIAL SYSTEM OF TRANSPORTATION

BASIS OF BEARINGS
THE BASIS OF BEARINGS FOR THIS PROJECT IS NORTH 00°26'16" WEST, BEING THE BEARING OF THE WEST LINE OF THE NORTHEAST QUARTER (NE 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 13, TOWNSHIP 19 SOUTH, RANGE 59 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON

PROJECT BENCHMARK
PROJECT DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
CLARK COUNTY VERTICAL CONTROL: 1000-898
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 1000-898 (2584.62 FEET) AS SHOWN ON RECORD OF SURVEY FILE 124 PAGE 94.



- INSTALL R7-1 "NO PARKING ANYTIME" SIGN
- INSTALL 36" R1-1 "STOP" SIGN AND (2) 12" D3 "STREET NAME" SIGN
- INSTALL R2-1 "SPEED LIMIT 45" SIGN
- INSTALL R4-7 SIGN
- INSTALL R3-7R "RIGHT LANE MUST TURN RIGHT" SIGN

- TRAFFIC DELINEATION LEGEND**
- INSTALL YELLOW TYPE 1 CENTERLINE DELINEATION PER USD #244
 - INSTALL YELLOW TYPE 2 CENTERLINE DELINEATION PER USD #244
 - INSTALL TYPE 4 LANE LINE DELINEATION PER USD #244
 - INSTALL 4" WHITE PAINTED EDGE LINE
 - INSTALL WHITE TURN STORAGE LANE LINE PER USD #246
 - INSTALL "ARROWS" & "ONLY" USING GOLD POLYMER FILM. SEE TYPICAL SPACING DETAIL ON SHEET.
 - INSTALL 24" WIDE STOP BAR USING WHITE COLD POLYMER FILM. PER USD #254
 - INSTALL 24" WIDE YELLOW DIAGONALS AT 25' OC USING COLD WHITE POLYMER FILM. TAPE SOLID YELLOW UNTIL LINES ARE 5' APART.
 - INSTALL MEDIAN NOSE MARKINGS PER USD #248
 - INSTALL BLUE RAISED REFLECTIVE PAVEMENT MARKER PER NOTE THIS SHEET
 - INSTALL TYPE I CENTERLINE PER USD #244.

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

FIRE HYDRANT MARKER NOTE
BLUE COLORED REFLECTIVE RAISED PAVEMENT MARKERS ARE TO BE INSTALLED:
1. ON ROADWAYS WITH NO PARKING PERMITTED ON HYDRANT SIDE; LOCATE MARKER 8' FROM FACE OF CURB ON HYDRANT SIDE.
2. ON ROADWAYS WITH PARKING PERMITTED ON HYDRANT SIDE; LOCATE MARKERS 16' FROM FACE OF CURB ON HYDRANT SIDE.

CLIFFS EDGE LLC
3455 CLIFF SHADOWS PARKWAY, SUITE 280
LAS VEGAS, NEVADA 89129
(702) 777-1221

TRAFFIC PLAN

CLIFFS EDGE / PROVIDENCE
EGAN CREST WAY NORTH
FARM ROAD TO GRAND TETON DR

ENGINEER
DARRIN J. RAPPA
CIVIL
15816
10/17/05

SCALE: 1"=40' HORIZ
1"=4' VERT.

SHEET
TR2
17 OF 17 SHEETS
DRAWING NO.
1074816-ECN

DATE
JULY, 2004
JULY, 2004
JULY, 2004

BY
D.E.
G.R.
L.M.

REVISION