



AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS IT'S COSTLY!
Call before you Dig
 1-702-455-7511
 CLARK COUNTY TRAFFIC OPERATIONS AND
 1-702-229-6611
 LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

Avoid cutting underground utility lines. It's costly.
Call before you Dig
 1-800-227-2600

Avoid overhead power line contact. It's costly.
Call before you Overhead
 1-702-227-2929

BASIS OF BEARINGS
 THE BASIS OF BEARINGS FOR THIS PROJECT IS NORTH 00°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 (2584.82 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.
 88670

ESTIMATED QUANTITIES

EGAN CREST WAY	PUBLIC	EGAN CREST WAY	PUBLIC
CURB AND GUTTER (TYPE 'L' & 'A')	6,290 LF.	60" RCP STORM DRAIN	392 LF.
CROSS GUTTER	1,082 SF.	48" RCP STORM DRAIN	821 LF.
TYPE I GRAVEL BASE	5,689 CY.	42" RCP STORM DRAIN	69 LF.
TYPE II GRAVEL BASE	2,377 CY.	24" RCP STORM DRAIN	87 LF.
4" ASPHALTIC CONCRETE PAVING	21,402 SY.	18" RCP STORM DRAIN	422 LF.
STREETLIGHT (CONCRETE POLE)	30 EA.	4" TYPE C DROP INLET	12 EA.
SURVEY MONUMENTS	36 EA.	12" CM2 DROP INLET	4 EA.
EXCAVATION & EMBANKMENT	8,803 CY.	18" CM2 DROP INLET	4 EA.
6X6 ARCH	391 LF.	RIP RAP (450-42")	120 CY.
60" SD MANHOLE	13 EA.	RIP RAP (450-06")	3,825 CY.
		66" RCP STORM DRAIN	401 LF.

7	6	5	4	3	2	1	REV	DATE	BY
CLIFF'S EDGE, LLC. 3485 CLIFF SHADOWS PARKWAY SUITE 280 LAS VEGAS, NV 89128 (702) 777-1221									
KEY MAP AND QUANTITIES EGAN CREST WAY NORTH CLIFF'S EDGE / PROVIDENCE FARM ROAD TO GRAND TETON DR									
CITY OF LAS VEGAS, NEVADA 2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148 PH. (702) 673-7500 FAX (702) 362-2397 nevada CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS									
DRAWN BY:	FEB. 05	DESIGNED BY:	FEB. 05	CHECKED BY:	FEB. 05	PROJECT NO:	5989	SCALE:	NA
DATE:		DATE:		DATE:					
EXPIRES 06-30-2007 									
SHEET C2 2 OF 17 SHEETS DRAWING NO. 10714816-ECN									