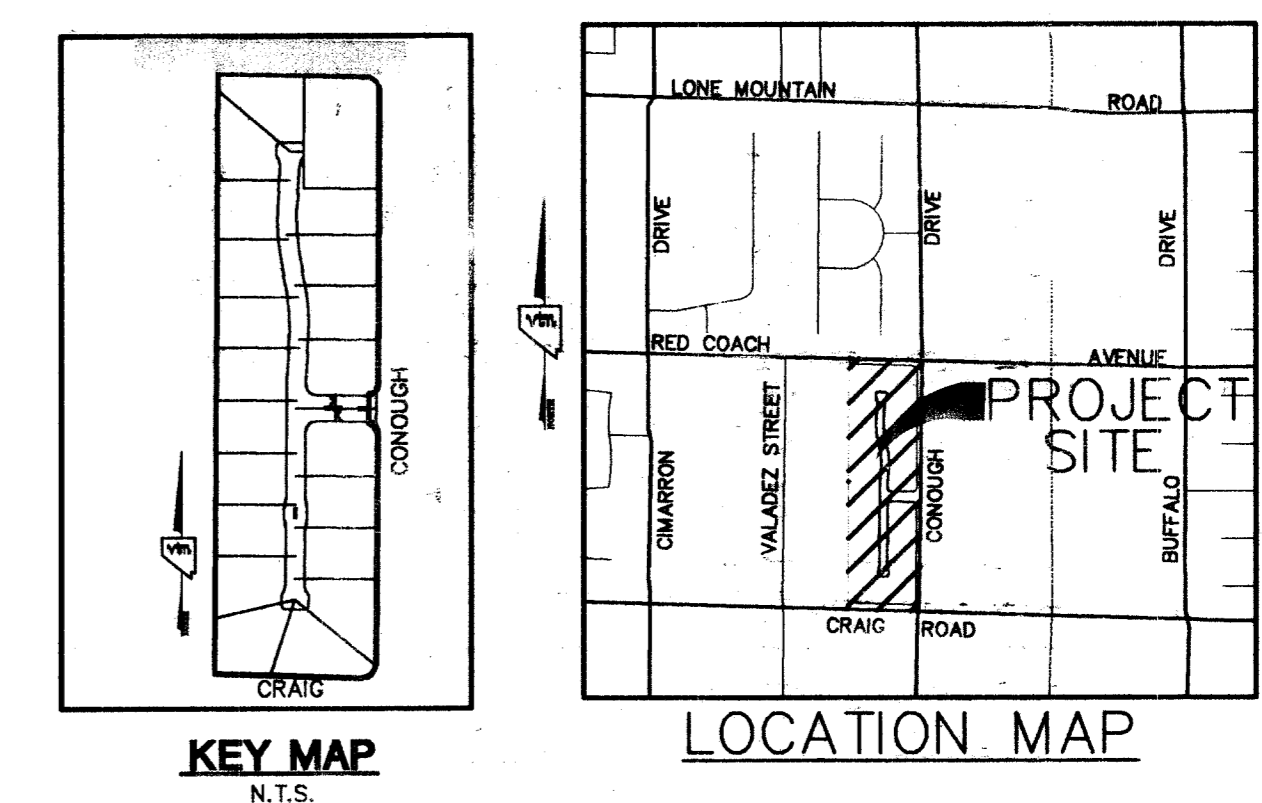
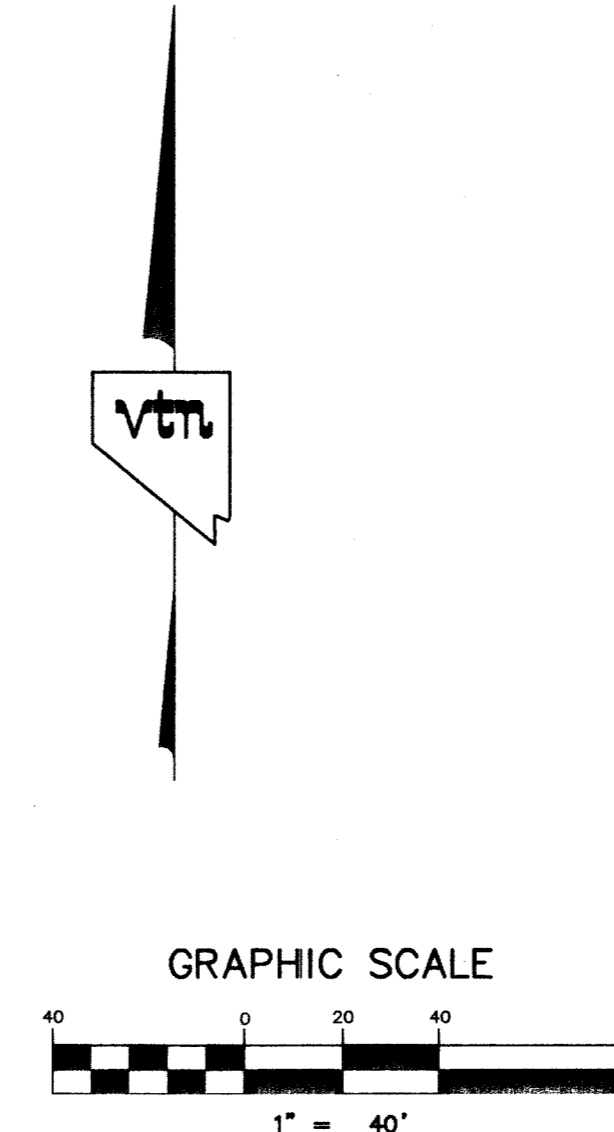


RED COACH AVENUE PLAN (60' PUBLIC RW)

SCALE: 1"=40' HORIZ.

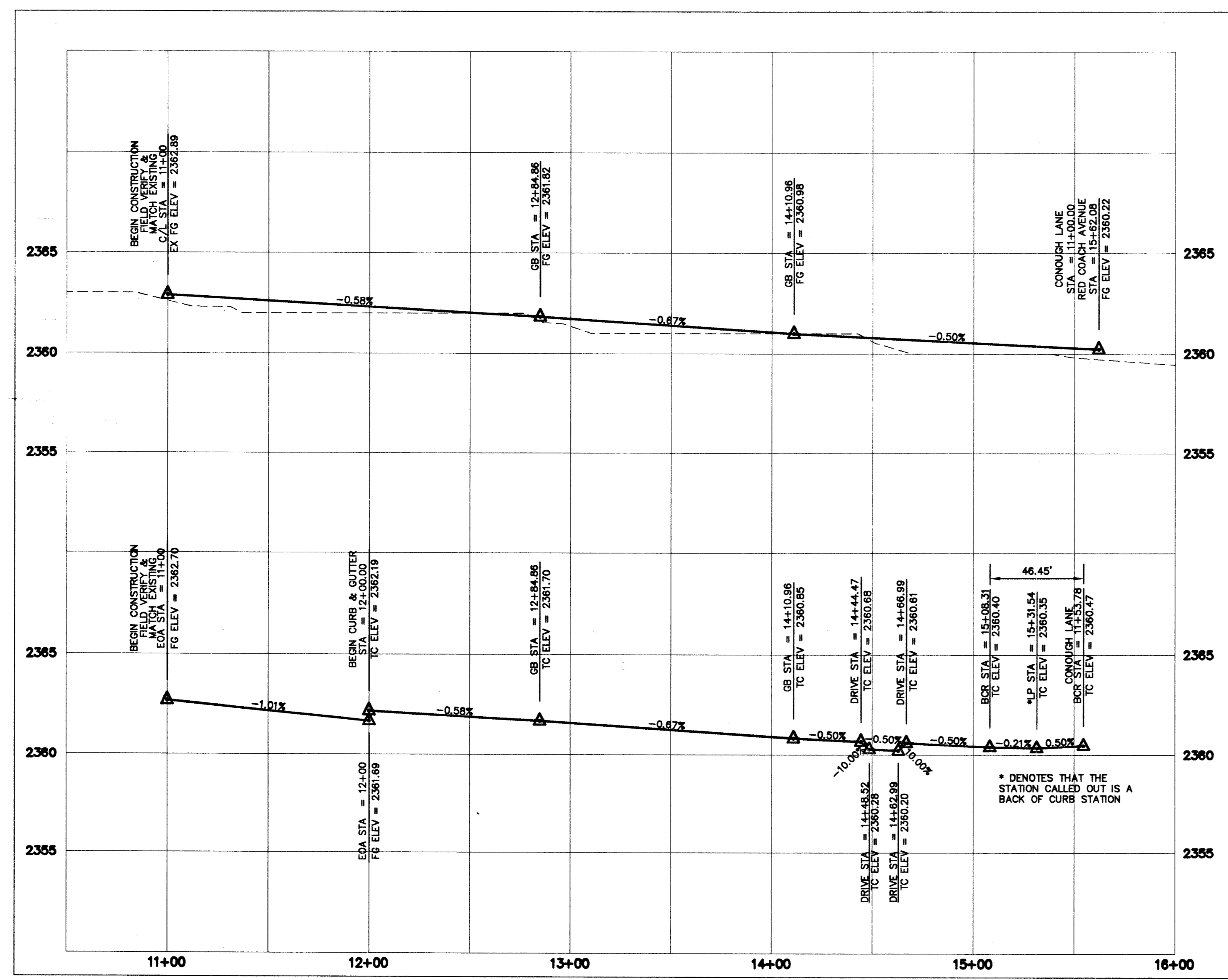


BASIS OF BEARINGS
 THE BASIS OF BEARINGS FOR THIS PROJECT IS NORTH 00°19'04" EAST BEING EAST LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 4, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON A FINAL MAP ON FILE IN THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE IN FILE 9 AT PAGE 40.

BENCHMARK
 PROJECT DATUM: NORTH AMERICAN VERTICAL DATUM (NAVD88)
 CITY OF LAS VEGAS BENCHMARK #8V00-4E6
 NAVD88 ELEVATION: 718.0830 METERS (2355.91 FEET)
 RIVET AND PLATE IN CONCRETE CYLINDER AT SOUTHEAST CORNER OF CRAIG AND CONOUGH

Call before you Dig
 1-800-227-2600

Call before you Overhead
 1-702-593-6111



RED COACH AVENUE PROFILE (60' PUBLIC RW)

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

LINE	LENGTH	BEARING
L32	308.31	S88°23'36"E

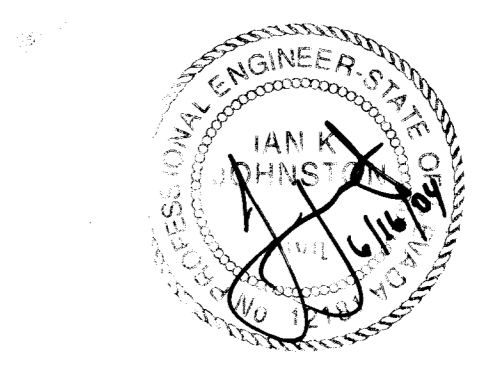
CURVE	LENGTH	RADIUS	TANGENT	DELTA
C35	46.45	30.00	88°42'40"	29.33

- CONSTRUCTION KEY NOTES:**
 (PER U.S.D.C.C.A. STANDARD DRAWINGS)
- (A) CONSTRUCT "L" CURB & GUTTER PER STD. # 216
 - (B) CONSTRUCT "A" ISLAND CURB PER STD. # 219
 - (C) CONSTRUCT SIDEWALK PER STD. # 234
 - (D) CONSTRUCT "ROLL" CURB & GUTTER PER STD. # 217A
 - (E) CONSTRUCT "B" CROSS GUTTER PER STD. # 228
 - (F) CONSTRUCT 2" SIDEWALK UNDER DRAIN PER STD. # 236
 - (G) CONSTRUCT DEPRESSED CURB PER SHEET DETI DETAIL "O"
 - (H) CUT & MATCH 2" BEYOND EXIST. A.C.
 - (I) CONSTRUCT 10' CURB TYPE TRANSITION PER SHEET DETI DETAIL "P"
 - (L) CONSTRUCT 4' X 18" DRAINAGE OPENING IN BLOCK WALL PER SHEET DETI DETAILS "J" & "K"
 - (K) CONSTRUCT REMOVABLE BOLLARDS PER SHEET DETI
 - (L) CONSTRUCT CONCRETE "J" CHANNEL PER SHEET DETI DETAILS "J" & "L"
 - (M) CONSTRUCT SIDEWALK RAMP USING ARMOR TILE, TRUNCATED DORIES OR EQUIVALENT PER CAUSD # 235 CASE 1
 - (N) CONSTRUCT RESIDENTIAL DRIVEWAY PER STD. # 222A & 225
 - (O) CONSTRUCT 6" HIGH IRON GATE SHEET DETI DETAILS "F" & "G"
 - (P) CONSTRUCT CHANNEL STEM WALL SEE SHEET DETI DETAIL "M"
 - (Q) CONSTRUCT DRIVEWAY WITH MIN. LENGTH OF 25'
 - (R) CONSTRUCT DRIVEWAY WITH MIN. LENGTH OF 36'
 - (S) CONSTRUCT DRIVEWAY WITH MIN. LENGTH OF 60'
 - (T) CONSTRUCT "B" CROSS GUTTER PER STD. # 229
 - (U) CONSTRUCT RESIDENTIAL DRIVEWAY PER STD. # 222 & 223

ENGINEER DISCLAIMER NOTE:
 UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES AND NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO COMMENCING CONSTRUCTION.
 NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

LEGEND

FG	FINISH GRADE	EX	CONTOUR(5' INTERVAL)
FL	FLOW LINE	EX	CONTOUR(1' INTERVAL)
TC	TOP OF CURB	---	PROPOSED CONTOUR
TRC	TOP OF ROLL CURB	---	PROPOSED PAD GRADE
EAC	EDGE OF ASPHALT PAVEMENT	---	FUT./EXIST. PAD GRADE
FUT.	FUTURE	---	FUT./EXIST. VALLEY GUTTER
EXIST	EXISTING (EX.)	---	NATURAL GROUND
VG	VALLEY GUTTER	---	H.P.
NG	NATURAL GROUND	---	L.P.
H.P.	HIGH POINT	---	C/L
L.P.	LOW POINT	---	OFFSET CROWN
C/L	CENTER LINE	---	BACK OF CURB
BCR	BACK OF CURB	---	BEGIN CURB RETURN
GB	GRADE BREAK	---	TOP OF FOOTING
PC	POINT OF CURVATURE	---	PT
PT	POINT OF TANGENCY	---	POINT OF REVERSE CURVATURE
PRC	POINT OF REVERSE CURVATURE	---	PCC
PCC	POINT OF COMPOUND CURVATURE	---	BVC
BVC	BEGIN VERTICAL CURVE	---	MVC
MVC	MID-POINT OF VERTICAL CURVE	---	EVC
EVC	END VERTICAL CURVE	---	PVPC
PVPC	POINT OF VERTICAL CURVE	---	VPI
VPI	VERTICAL POINT OF INTERSECTION	---	TPW
TPW	TOP OF PLANTER WALL	---	TRW
TRW	TOP OF RETAINMENT WALL	---	TOP OF CHANNEL/SCARP
TOP OF CHANNEL/SCARP	---	TOE	TOE OF CHANNEL/SCARP
TOE	TOE OF CHANNEL/SCARP	---	TOP OF BOX
TOP OF BOX	---	PP	POWER POLE
PP	POWER POLE	---	TRANS.
TRANS.	TRANSITION	---	RET.
RET.	RETAINMENT	---	INT.
INT.	INTERSECTION	---	D.G.
D.G.	DESIGN GRADE	---	TSW
TSW	TOP OF SIDEWALK	---	FF
FF	FINISH FLOOR	---	GF
GF	GARAGE FINISH FLOOR	---	BFE
BFE	BASE FLOOD ELEVATION	---	R/W
R/W	RIGHT-OF-WAY	---	S/W
S/W	SIDEWALK	---	



CLARK COUNTY
 DEVELOPMENT SERVICES DEPARTMENT
 OF CIVIL ENGINEERING

Acceptance of plans for filing
 By: _____
 Acceptance of these plans for filing shall not be construed to be a permit for or an approval of any violation of any of the provisions of the state or county laws and/or specifications. Clark County shall be held free from damages which may result from the construction of the improvements from the engineering design depicted herein.
 NOTE: Power poles and/or other existing facilities not in proper location based on proposed improvements shown hereon will be relocated at no expense to Clark County.

D&S DEVELOPMENT
 CLARK COUNTY, NEVADA
 2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148
 3638 N. RANCHO DRIVE LAS VEGAS, NV 89130-3168
 PH. (702) 871-5550 FAX (702) 362-2597
 nevada CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS

STREET PLAN & PROFILE
RED COACH AVENUE
CONOUGH / CRAIG

DRAWN BY: JMN 2004
 DESIGNED BY: DEI 2004
 CHECKED BY: IKJ 2004

PROJECT NO: 9222
 SHEET: 10 OF 17 SHEETS
 DRAWING NO: HT# 04-15163

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