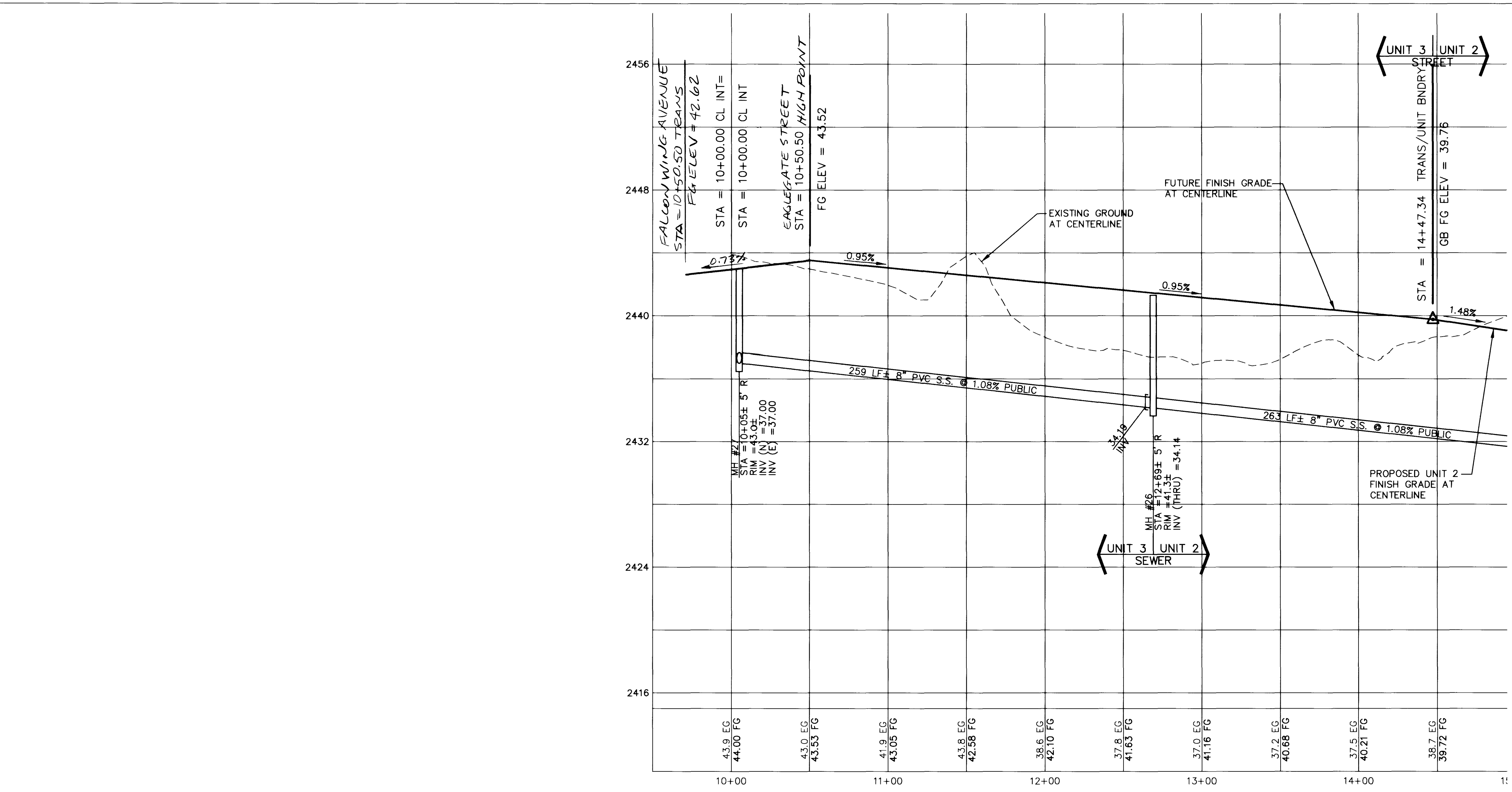
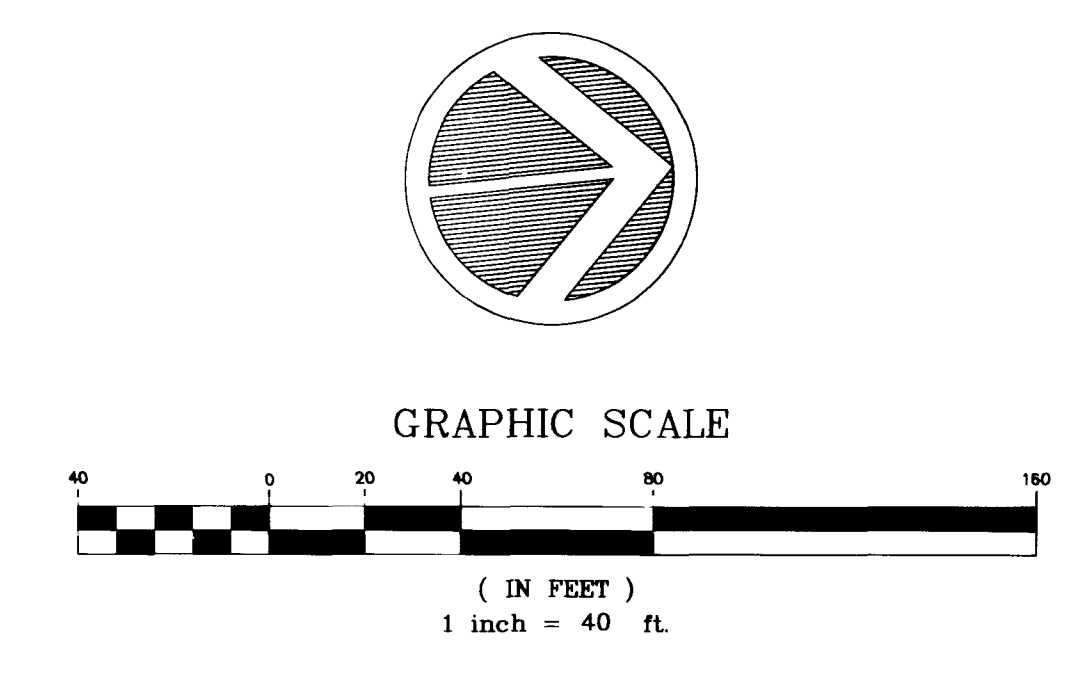
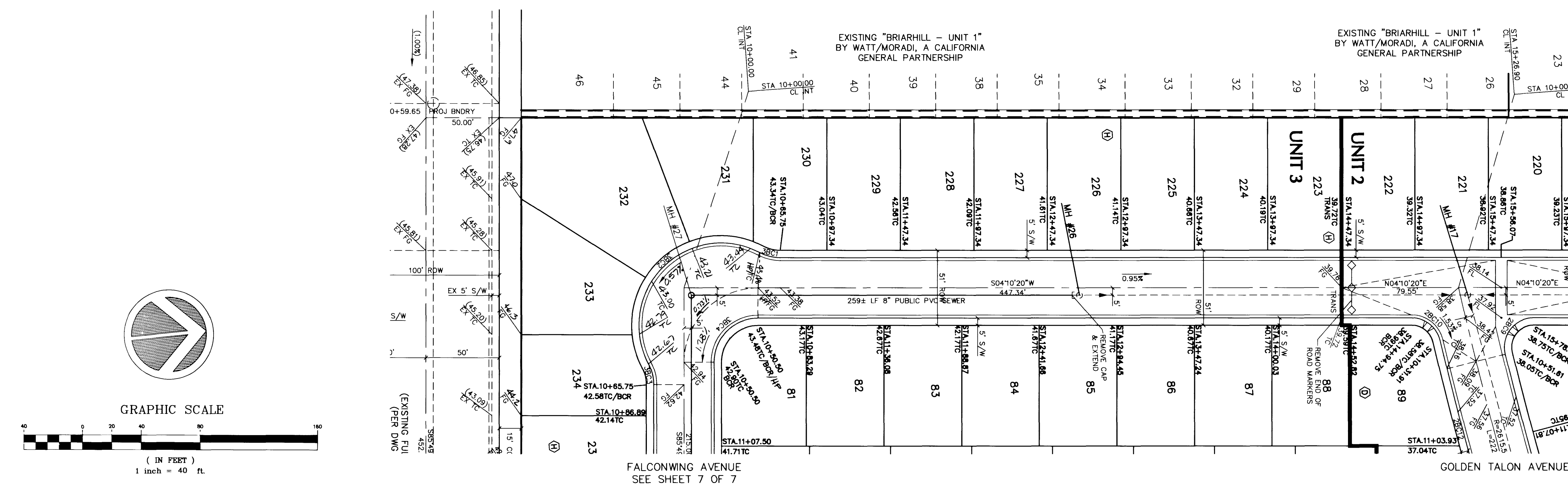


6: NSD&P/PC/01/05/02/05/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/100



BACK OF CURB CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	DELTA
38C1	30.00'	14.61'	7.45'	27°54'20"
38C2	30.00'	14.61'	182.09'	143°46'39"
38C3	30.00'	14.61'	7.45'	27°54'20"
38C4	30.00'	47.12'	30.00'	90°00'00"
38C5	20.00'	31.42'	20.00'	90°00'00"
38C6	20.00'	31.42'	20.00'	90°00'00"



NOTICE TO CONTRACTOR !
 EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES 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.

AVOID CUTTING UNDERGROUND UTILITIES - IT'S COSTLY
CALL before you Dig
 1-800-227-2600
 UNDERGROUND SERVICE (USA)

EAGLEGATE STREET

NOTE: IF THE SEWER MAIN IS OVER THE WATER MAIN, OR LESS THAN 18 INCHES UNDER THE WATER MAIN, THEN CONCRETE ENCASE THE SEWER MAIN TO FEET ON BOTH SIDES OF THE WATER MAIN, OR USE WATER QUALITY SEWER PIPE PER DESIGN & CONSTRUCTION STANDARDS FOR WASTEWATER COLLECTION SYSTEMS, 1991, CLARK COUNTY SANITATION DISTRICT STD. DWG. #SD-21.

BASIS OF BEARING

THE BEARING ALONG THE CENTERLINE OF ELKHORN ROAD BETWEEN CIMARRON ROAD AND BUFFALO DRIVE AS SHOWN IN ELKHORN SPRINGS - UNIT NO. 1 MAP IN BOOK 80, PAGE 72, OF PLATS ON FILE AT THE COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

BEARING NORTH 85°49'40" WEST

BENCHMARK

PROJECT DATUM=NGVD29 NO. 14 STATION 1LV9021N6 3" BRASS CAP USC & GS BM #113 3/4 MILE NORTH OF 1LV9028NNE6 50' FT. EAST OF OLD RAILROAD BED.
 ELEVATION = 2452.515
 EQUATION ELEVATION = 2452.515+2.401'=2454.916
 (TO NAVD88) (747.5266M=0.7318M=748.2584M)

NO.	DATE	BY	APPROV.	REVISION DESCRIPTION

PROFESSIONAL ENGINEER - STATE OF NEVADA
 DONALD L. EAGLE
 CIVIL
 No. 5763
 STAMP DATE: 6.11.96

SOUTHWEST ENGINEERING
 LAND PLANNING • MAPPING • DEVELOPMENT
 5426 W. VEGAS DRIVE
 LAS VEGAS, NEVADA 89108
 (702) 648-9700

TITLE: STREET/SEWER PLAN & PROFILE
 PROJECT: NORTHERN LIGHTS at ELKHORN SPRINGS
 UNIT 3

WORK ORDER NO: 950925.3
 DESIGN BY: M.J./C.M.
 DATE: 3/25/96
 SCALE: HOR: 1" = 40'
 VERT: 1" = 4'
 CADFILE: EAGLEST.DWG
 SHEET: 5 OF 7 SHEETS

107Y-4460-3

