

CITY OF IRVINE

PLANS FOR CONSTRUCTION OF

WALNUT AVENUE

FROM

MYFORD ROAD TO HARVARD AVENUE

A.H.F.P. N° 871 - BRIDGE N° 31

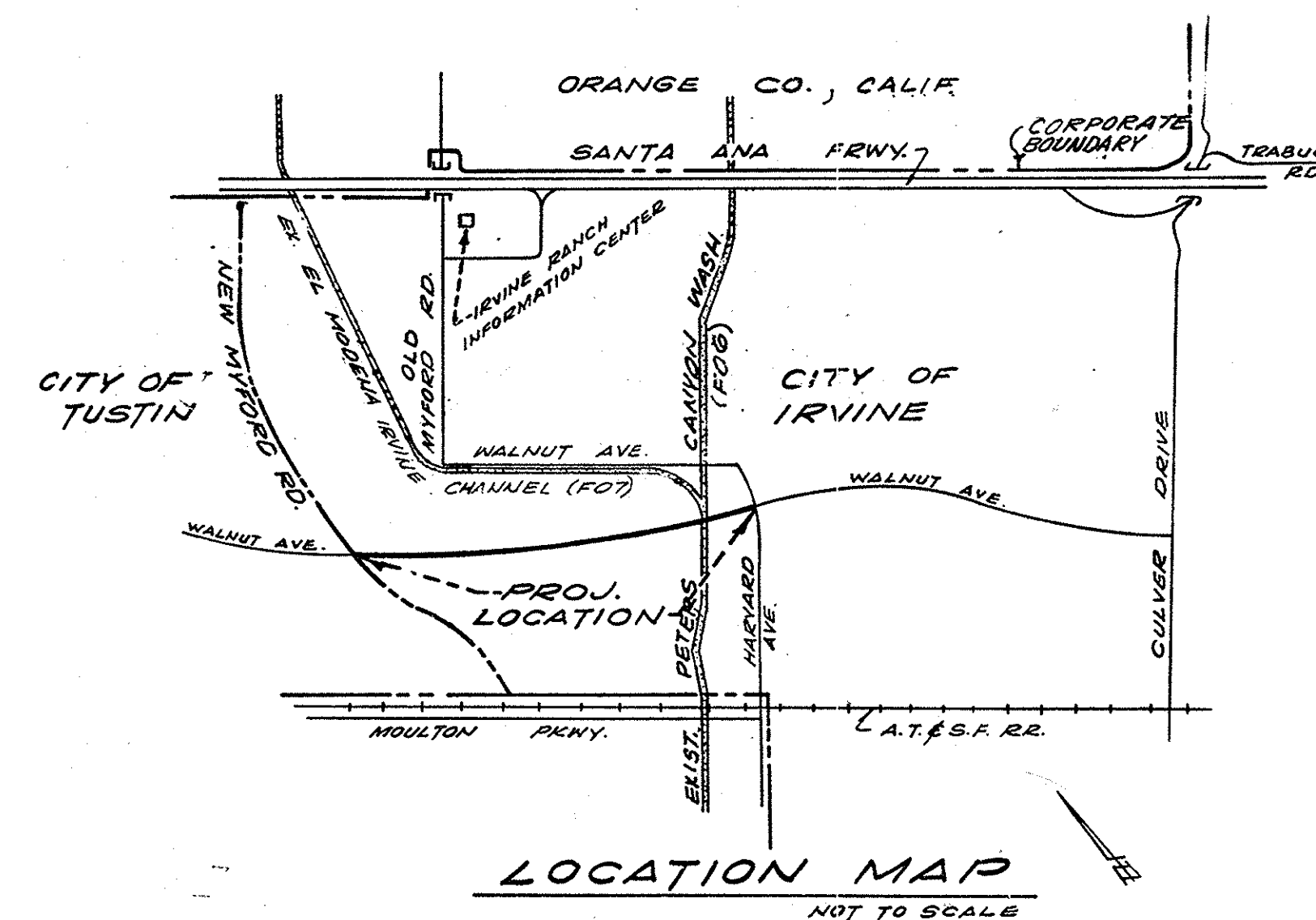
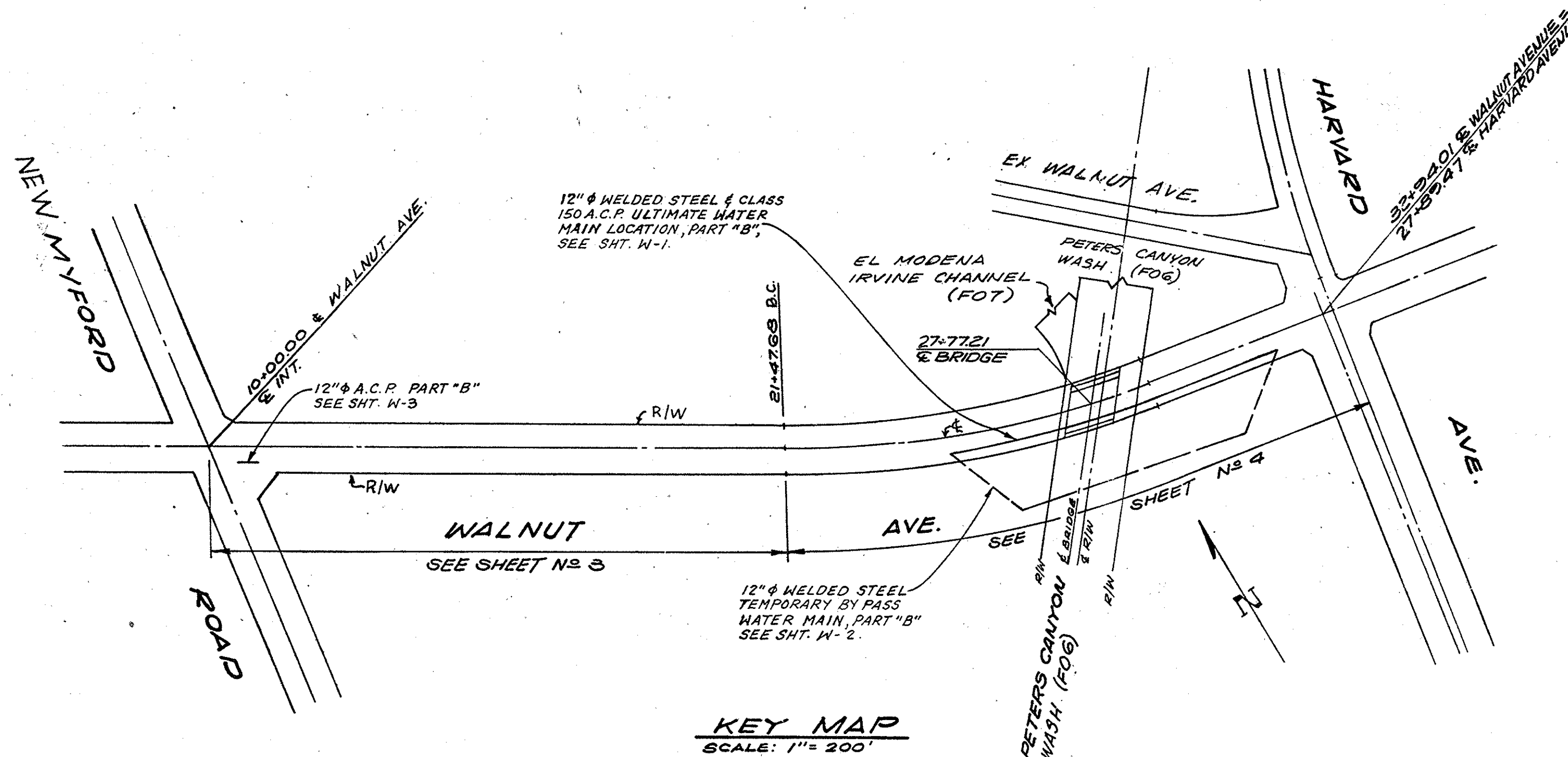
PROJECT N° C.I.P. 808-42

LENGTH 0.43 MILES

GENERAL NOTES:

1. ALL CONSTRUCTION SHALL CONFORM TO THE STANDARD SPECIFICATIONS (STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION), CITY OF IRVINE STANDARD DRAWINGS, CITY OF IRVINE STANDARD SPECIFICATIONS AND THE CURRENT ORANGE COUNTY MANUAL OF WARNING SIGNS, LIGHTS AND DEVICES FOR USE IN WORK UPON HIGHWAYS, EACH OF THE MOST RECENT DATE.
2. WHEN THE CONTRACTOR SHALL TELEPHONE THE CITY OF IRVINE AT LEAST TWO WORKING DAYS (48 HOURS) PRIOR TO STARTING CONSTRUCTION (714-754-3676).
3. ALL UNDERGROUND FACILITIES SHALL BE INSTALLED PRIOR TO SURFACING OF STREETS. THE INSTALLATION OF ALL UNDERGROUND FACILITIES CROSSING EXISTING ARTERIAL HIGHWAYS REQUIRES BORING OR JACKING, UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
4. ANY EXISTING PAVEMENT DISTURBED BY THE CONSTRUCTION OF UNDERGROUND INSTALLATIONS SHALL BE COVERED BY A PERMIT ISSUED BY THE CITY OF IRVINE.
5. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ARRANGE FOR AND COORDINATE THE RELOCATION OF ANY EXISTING UTILITIES DEEMED NECESSARY BY THE PROPOSED IMPROVEMENT.
6. ALL CONCRETE WORK AS SHOWN ON PLANS (CURB & GUTTER, STORM DRAIN PIPE, MANHOLES, SIDEWALK, ETC.) SHALL BE EXTRA STRENGTH CONCRETE WITH 7 SACK TYPE II CEMENT OR 6 SACK TYPE V CEMENT UNLESS DEEMED UNNECESSARY BY SULPHATE CONTENT TESTS AS APPROVED BY THE CITY OF IRVINE.

INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
1	PART "A"
2	TITLE SHEET
3-4	TYPICAL SECTION
5	WALNUT AVE.
6	HARVARD AVE.
7	STORM DRAIN F06P07
8-19	STORM DRAIN-MYFORD & WALNUT
20	BRIDGE DETAILS
21-23	GROUTED RIP-RAP & MISC. DETAILS
24	X-SECTS
25	LOG OF TEST BORINGS
	SIGNING AND STRIPING PLAN
W-1	PART "B"
W-2	WALNUT AVE WATERMAIN RELOCATIONS-
W-3	PLAN & PROFILE
W-4	TEMPORARY BYPASS PLAN
	PLAN & PROFILE MYFORD RD.
	MISC. SECTIONS & DETAILS



UTILITY COMPANY		PHONE NO.
1. IRVINE RANCH WATER DIST., 4201 CAMPUS DRIVE, IRVINE	833-1223	MR. B. HARTER
2. IRVINE CO. AGRICULTURE DIV., 13042 MYFORD RD., IRVINE	544-0120	MR. C. LINDGREN
3. SO. CALIF. GAS CO., 1919 SO. STATE COLLEGE RD., ANAHEIM	634-3121	MR. D. MOORE
4. SO. CALIF. EDISON CO., 22641 LAKE FOREST RD., EL TORO	835-3833	MRS. BUTLER
5. PACIFIC TELEPHONE CO., 3420 BRISTOL ST., COSTA MESA	557-2083	MR. D. WALLACE
6. COMMUNITY CABLEVISION, 1061 CAMELBACK ST., NEWPORT BEACH	644-4471	MR. E. CAMPBELL
7. IRVINE RANCH WATER DIST. 4201 CAMPUS DRIVE, IRVINE	833-1227	MR. F. RODRIGUEZ

COUNTY OF ORANGE
E.M.A., DEVELOPMENT
APPROVED FOR AHFP & BRIDGE PORTION ONLY
BY C.R. Nelson 2-31-79
R.C.E. 1342 DATE

PRIVATE ENGINEERS NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN AND ANY OTHER LINES OR STRUCTURES NOT SHOWN ON THESE PLANS.

ROADWORK & STORM DRAIN RECOMMENDED BY James H. Silman DATE 7-9-79

"AS BUILT"

REVISIONS				BENCH MARKS		BASIS OF BEARING		PROJECT ENGINEER	
NUMBER	DATE	INITIALS		APPROVED					
					O.C.S. B.M. #39-67-03 ELEV 56.968 1970 ADJ.	THE CENTERLINE OF WALNUT AVENUE BEING N59°07'25"W AS SHOWN ON TRACT NO. 8590 N.M. 34619-24, IS THE BASIS OF BEARINGS HEREON.		<u>John C. Newman</u> 22446 CIVIL ENGINEER R.E. NO.	March 16, 79 DATE
					0.35 MILE NORTHWEST OF HOWARD AVENUE ALONG THE RAILROAD OF ATCHISON, TOPEKA AND SANTA FE. 5.5 FEET SOUTHWEST OF THE SOUTHWEST RAIL OF THE RAILROAD.			R.G.B. ENGINEERING INC. 3183 "G" AIRWAY AVENUE COSTA MESA, CA 92626 (714) 557-5651	

PROJECT:		
WALNUT AVENUE		
FROM MYFORD ROAD TO HARVARD AVENUE		
A.H.F.P. N° 871 BRIDGE N° 31 OVER		
PETERS CANYON		
ALSO KNOWN AS C.I.P. 808-42		
TITLE SHEET		
CITY ENGINEER R.C.E. 15513		
Date		
PROJECT NO. CIP 808-42	SHEET 1 OF 25	INDEX NO.

PLAN # 16840