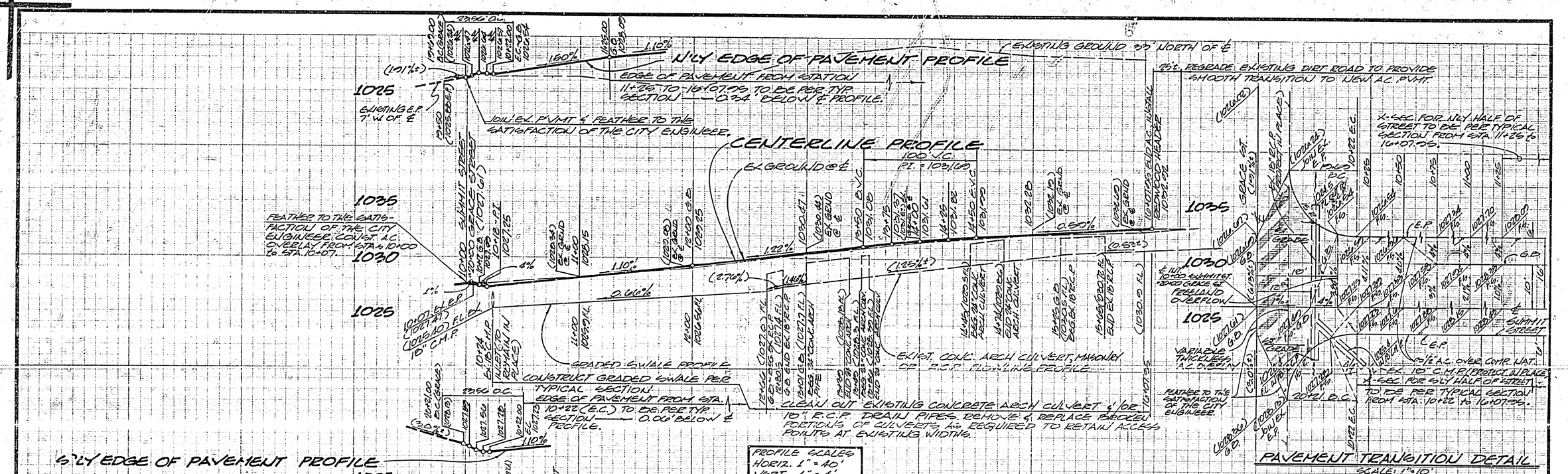


BENCH MARK

R.C. NAIL IN S'LY HEADWALL OF DRAIN FLUME ON W'LY SIDE JEFFERSON ST. S'LY OF GAGE CANAL, STAMPED FC-D ELEVATION 1007.0000

GENERAL NOTES

1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES ℄ APPURTENANCES ℄ AT NO COST TO THE CITY.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE, DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, ℄ THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1979 EDITION.
3. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN ℄ OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
4. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
5. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY ℄ ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION AS A RESULT OF ERRORS OR OMISSIONS, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION ℄ REVISING THE PLANS FOR APPROVAL BY THE CITY.
6. PROTECT 10" STEEL IRRIGATION PIPE TO SATISFACTION OF GAGE CANAL CO. CALL 48 HOURS PRIOR TO COMMENCING WORK. TELEPHONE (714) 780-1333 OR 780-2310. IN NO EVENT TO BE REMOVED @ NO COST OR LIABILITY TO GAGE CANAL CO.
7. DEVELOPER HAS TO GIVE CITY WATER DIVISION FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (10) WORKING DAYS FOR COMPLETION OF WORK. (714) 787-7611.
8. EDGE OF CUT BANKS TO BE 2' MINIMUM FROM TRUNK OF PALM TREES. EXISTING PALM TREES TO BE PROTECTED IN PLACE.

NOTE:

ALL ACCESS POINTS TO THE PROPERTY TO THE SOUTH TO BE RETAINED @ EXISTING WIDTHS.
ANY BROKEN PIPE NOT WITHIN EX. ACCESS POINTS MAY BE REMOVED ℄ SWALE CONSTRUCTED PER TYPICAL SECTION.

CURVE DATA

Ⓐ Δ = 89°59'50" R = 15.00' L = 23.56' T = 15.00'
Ⓑ Δ = 90°00'10" R = 15.00' L = 23.56' T = 15.00'

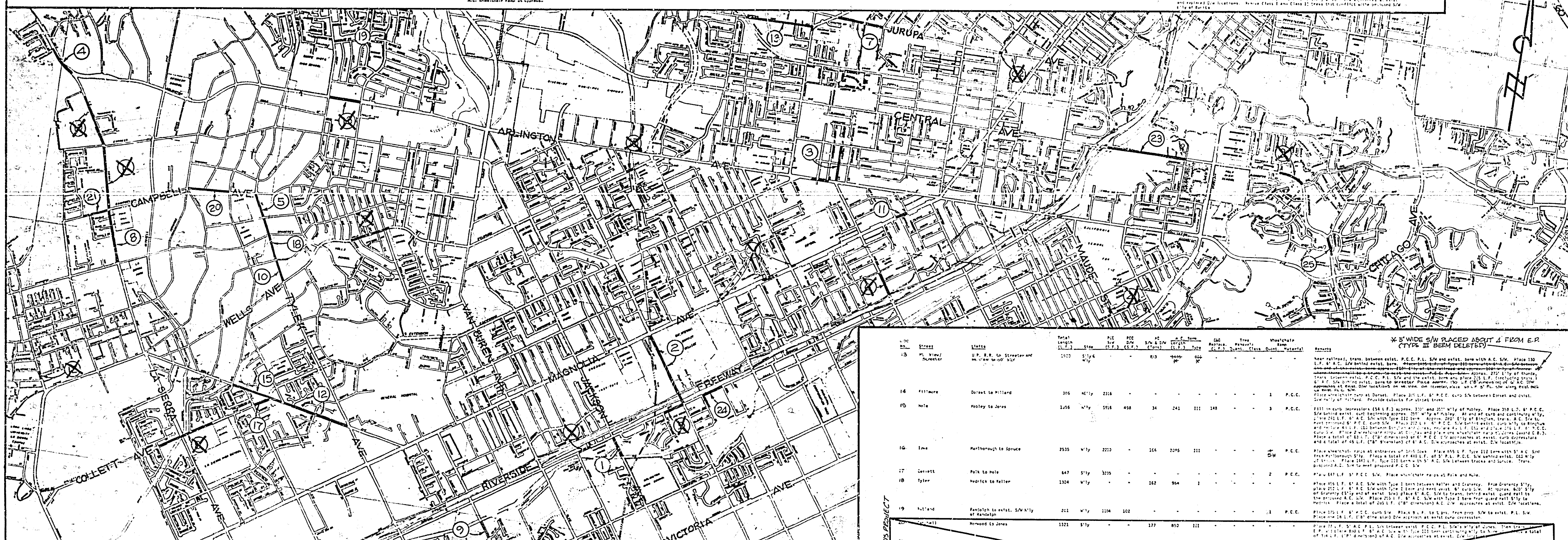
PACIFIC TELEPHONE — APPROVED BY: [signature] 6/17/81 DATE	CITY WATER DEPT. — APPROVED BY: [signature] 7/6/81 DATE	STAN SCHUPP & ASSOC. PLANNING, ENGINEERING, SURVEYING RIVERSIDE, CA (714) 781-0811 PREPARED UNDER THE SUPERVISION OF: [signature] R.C.E. 14,560 6/8/81 DATE	CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT — APPROVED BY: PRINCIPAL ENGINEER, PARK DEPARTMENT, TRAFFIC DIVISION, CHIEF PUB WKS ENGR — BY — DATE — APPROVED BY: [signature] DIRECTOR OF PUBLIC WORKS — DATE June 10, 1981
GAGE CANAL CO. — [signature] 7-7-1981 DATE	DATE	MARK — REVISIONS — APPR. — DATE; DESIGNED BY CS DRAWN BY JC CHECKED BY CSP	PLAN & PROFILE OF STREET IMPROVEMENTS FOR SUMMIT STREET N/E'LY CORNER P.M. No. 10425 — ACCOUNT NO — DRAWING NUMBER R-2380 — SHEET 1 OF 1 — SCALE: HORIZ. - 1" = 40', VERT. 1" = 4'

* AS BUILT. 9/16/81 [signature]

10-118

Loc. No.	Street	Limits	Total Length (L.F.)	Side	PCC S/W (S.F.)	PCC D/W (S.F.)	AC S/W & D/W (Tons)	A.C. Berm Length (L.F.)	A.C. Berm Type	C&G Replace (L.F.)	Tree Removals Quant.	Tree Removals Class	Wheelchair Ramp Quant.	Wheelchair Ramp Material	Remarks
~~[illegible]~~	~~Indiana~~	~~La Sierra to Golondrina~~	~~[illegible]~~	~~NW'ly~~											~~[illegible]~~
1	Jackson	Indiana to A.T. & S.F. R.R.	326	NE'ly	-		26	-	-	-	-	-	-	-	Place 326 L.F. 5' A.C. S/W behind exist. berm. Meet exist. P.C.C. S/W's.
~~[illegible]~~	~~Central/Alessandro~~	~~[illegible]~~	~~[illegible]~~	~~NW'ly~~			~~45~~	~~[illegible]~~	~~[illegible]~~				~~1~~	~~A.C.~~	~~[illegible]~~
~~[illegible]~~	~~[illegible]~~	~~Gage School to Exist. S/W South~~	~~[illegible]~~	~~NE'ly~~			~~14~~								~~[illegible]~~
~~5~~	~~[illegible]~~	~~[illegible] School to [illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~							~~1~~	~~P.C.C.~~	~~[illegible]~~
~~[illegible]~~	~~[illegible]~~	~~Freeway to Orchard~~	~~[illegible]~~	~~NE'ly~~			~~66~~						~~1~~	~~A.C.~~	~~[illegible]~~
~~[illegible]~~	~~Indiana~~	~~Gibson to Hawthorne School~~	~~321~~	~~SE'ly~~			~~26~~								~~[illegible]~~
~~[illegible]~~	~~Collett~~	~~Stonewall to Collett School~~	1591	S'ly	-	-	100	417 456	I III	-	-	-	-	-	Trans. from exist. P.C.C. S/W [illegible]
~~[illegible]~~	~~Indiana~~	~~Arapahoe to Monroe~~	~~[illegible]~~	~~NE'ly~~			~~67~~								~~[illegible]~~
~~[illegible]~~	~~La Sierra~~	~~Cypress to Lake View School~~	~~1511~~	~~NE'ly~~			~~199~~	~~1060~~	~~III~~				~~1~~	~~A.C.~~	~~[illegible]~~
~~[illegible]~~	~~La Sierra~~	~~Campbell to Cypress~~	2001	NE'ly	-	-	233	1693	III	-	-	-	1	A.C.	~~[illegible]~~

Loc. No.	Street	Limits	Total Length (L.F.)	Side	PCC S/W (S.F.)	PCC D/W (S.F.)	AC S/W & D/W (Tons)	A.C. Berm Length (L.F.)	A.C. Berm Type	C&G Replace (L.F.)	Tree Removals Quant.	Tree Removals Class	Wheelchair Ramp Quant.	Wheelchair Ramp Material	Remarks
~~[illegible]~~	~~Sierra Vista~~	~~Fairview to Valverde~~	~~80~~	~~SW'ly~~	~~519~~								~~1~~	~~P.C.C.~~	~~Place 80 L.F. 6' P.C.C. S/W behind exist. curb; meet exist. S/W. Place P.C.C. wheelchair ramp [illegible]~~
~~[illegible]~~	~~Arlington~~	~~Rutland to Crest~~	~~360~~	~~N'ly~~			~~[illegible]~~								~~Place 160 L.F. 6' A.C. S/W behind exist. curb.~~
2	Monroe	Magnolia to Indiana	~~2190~~ 1771	SW'ly	-	-	431	-	-	-	-	-	1	A.C.	Place A.C. wheelchair ramp @ Magnolia. Place 1055 L.F. 5' P.L. S/W along exist. path where applicable. Place a total of 145 L.F. ("B" dimension) of 5' A.C. D/W approaches at exist. D/W's. Meet exist. P.C.C. S/W where applicable.
~~[illegible]~~	~~Colorado~~	~~Adams School to Texas~~	~~316~~	~~SE'ly~~			~~20~~								~~[illegible]~~
3	Palomar	Arlington to Sierra	556	E'ly	4839	-	-	-	-	-	5*	I	1	P.C.C.	Place wheelchair ramps at Cresta and Sierra. Remove trees at 4834, 4874 and 6134 Palomar, and 5240 Granada. Place 457 L.F. 5' P.C.C. P.L. S/W. Place 9 L.F. 6' P.C.C. curb S/W to meet exist. curb S/W approx. 120' N'ly of Arlington. Meet exist. D/W approaches.
4	Arlington	Sweetwater to La Sierra	855	SW'ly	-	-	66	-	-	-	-	-	-	-	Place 855 L.F. 5' A.C. curb S/W. Meet exist. A.C. S/W near La Sierra.
5	Tyler	Keller to Campbell	797	E'ly	-	-	69	759	I	-	-	-	-	-	Place 753 L.F. 5' A.C. S/W with Type I berm. Place a total of 47 L.F. ("B" dimension) of 5' A.C. D/W approaches at exist. driveways.
6	Indiana	Wickham to La Sierra	920	NW'ly	-	-	88	920	III	-	-	-	-	-	Place 920 L.F. 6' A.C. S/W behind Type III berm. Trans. to meet exist. P.C.C. P.L. S/W near intersection of Wickham. Meet exist. A.C. S/W at La Sierra.
7	Jurupa	Grand to Meadowbrook	688	S'ly	-	-	92	-	-	-	-	-	1	A.C.	Approx. 350' W'ly of Meadowbrook, trans. from exist. P.C.C. P.L. S/W and place 223 L.F. of 6' A.C. curb S/W bridging S/W around water box at approx. 300' W'ly of Meadowbrook, (place 2.3' x 6' steel plate with hand rail over outlet channel; see detail below) and transitioning to meet exist. S/W. At W'ly end of exist. S/W, place 43 L.F. of 6' A.C. curb S/W and meet exist. D/W. At approx. 530' W'ly of Meadowbrook, trans. from D/W to exist. S/W with 11 L.F. of 5' A.C. S/W. Place 513 L.F. of 5' A.C. S/W from Correll to S'ly of Grand. Between Correll and approx. 210' W'ly of Stearns, cut slope to 6 at a 1:1 or flatter. Replace concrete steps at 5052 Jurupa. Place a total of 328 L.F. ("B" dimension) of 6' A.C. D/W approaches at exist. D/W locations.
8	La Sierra	Gramercy to Campbell	1712	NE'ly	-	-	203	1615	III	-	-	-	-	-	Meet exist. P.C.C. S/W near Gramercy. Place 1415 L.F. 6' A.C. S/W with Type III berm. Place a total of 298 L.F. ("B" dimension) 6' D/W approaches at exist. D/W locations.
9	Harrison	Fox to A.T. & S.F. R.R.	617	NE'ly	-	-	52	-	-	-	-	-	-	-	Place 183 L.F. 5' A.C. S/W behind exist. berm across railroad R/W. Place 415 L.F. 5' A.C. S/W between end of berm SW'ly of tracks and exist. P.C.C. S/W NE'ly of Fox as follows: trans. from end of berm SE'ly of tracks to behind drainage ditch by crossing over the exist. Techite pipe. Keep a minimum of 2' clearance between drainage ditch and the S/W. A.C. S/W at end of ditch, trans. to behind exist. berm. At approx. 170' NE'ly of Fox, trans. to meet exist. P.C.C. P.L. S/W. Place a total of approx. 22 L.F. ("B" dimension) of A.C. D/W approaches.
10	Tyler	Wells to Hedrick	526	SW'ly	-	-	60	459	I	-	-	-	-	-	Place 459 L.F. 6' A.C. S/W with Type I berm and approx. 67 L.F. ("B" dimension) of 6' A.C. D/W approaches at exist. D/W locations. Meet exist. A.C. approx. 150' NW'ly of Wells.
11	Magnolia	El Hijo to Westwood	356	NW'ly	780	-	-	-	-	-	-	-	1	P.C.C.	Place P.C.C. wheelchair ramp at Westwood. Place 156 L.F. 5' P.L. S/W between Westwood and exist. S/W SE'ly.
12	Hole	Tyler to Mobley	979	N'ly	5816	574	-	-	-	-	1	I	3	P.C.C.	Place 3 P.C.C. wheelchair ramps, 2 at Wagner and 1 at Bonita. Remove and replace exist. D/W [illegible] at 10455 Hole. Place 220 L.F. 6' P.C.C. curb S/W between exist. P.C.C. S/W E'ly of Mobley and Wagner. Remove exist. P.C.C. at 10429 Hole. Place 245 L.F. 6' P.C.C. curb S/W between Wagner and exist. S/W W'ly of Bonita. Place 412 L.F. 6' P.C.C. curb S/W between Bonita and exist. S/W E'ly. Place a total of 63 L.F. ("B" dimension) 6' curb D/W approaches at exist. and replaced D/W locations. Remove Class I and Class II trees that conflict with the proposed S/W E'ly of Bonita.

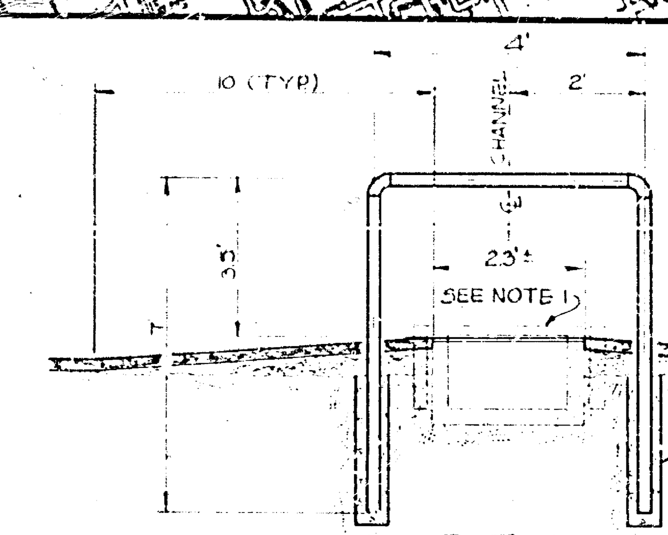


*5' WIDE S/W PLACED ABOUT 4' FROM E.P. (TYPE III BERM DELETED)

Loc. No.	Street	Limits	Total Length (L.F.)	Side	PCC S/W (S.F.)	PCC D/W (S.F.)	AC S/W & D/W (Tons)	A.C. Berm Length (L.F.)	A.C. Berm Type	C&G Replace (L.F.)	Tree Removals Quant.	Tree Removals Class	Wheelchair Ramp Quant.	Wheelchair Ramp Material	Remarks
13	Mt. View/Streeter	U.P. R.R. to Streeter and Mt. View to 150' S'LY	1900	S'ly & W'ly	-	-	213	~~1435~~ *	~~III~~ *	-	-	-	-	-	Near railroad, trans. between exist. P.C.C. P.L. S/W and exist. berm with A.C. S/W. Place 130 L.F. 6' A.C. S/W behind exist. berm. ~~Place 1435 L.F. of Type III berm with 6' A.C. S/W between the end of the exist. berm approx. 250' E'ly of the railroad and approx. 100' W'ly of Rhonda where there shall be a trans. to meet the exist. P.C.C. P.L. S/W.~~ * Approx. 275' E'ly of Rhonda, trans. between exist. P.C.C. P.L. S/W and the exist. berm and place 205 L.F. (including trans.) 6' A.C. S/W behind exist. berm to Streeter. Place approx. 130 L.F. ("B" dimension) of 6' A.C. D/W approaches at exist. D/W locations on Mt. View. On Streeter, place 50 L.F. 5' P.L. S/W along exist. path to exist. P.C.C. S/W.
14	Fillmore	Dorset to Millard	386	NE'ly	2316	-	-	-	-	-	-	-	1	P.C.C.	Place wheelchair ramp at Dorset. Place 305 L.F. 6' P.C.C. curb S/W between Dorset and exist. S/W NW'ly of Millard. Provide cutouts for street trees.
15	Hole	Mobley to Jones	1356	N'ly	5916	498	34	241	III	148	-	-	3	P.C.C.	Fill in curb depressions (54 L.F.) approx. 300' and 350' W'ly of Mobley. Place 358 L.F. 6' P.C.C. S/W behind exist. curb beginning approx. 250' W'ly of Mobley. At end of curb and continuing W'ly, place 241 L.F. 6' A.C. S/W with Type III berm. Approx. 280' E'ly of Bingham, trans. A.C. S/W to meet proposed 6' P.C.C. curb S/W. Place 202 L.F. 6' P.C.C. S/W behind exist. curb W'ly to Bingham and replace 43 L.F. C&G between Bingham and Jones, replace 45 L.F. C&G and place 246 L.F. 6' P.C.C. curb S/W. Place 2 wheelchair ramps at Bingham and place one wheelchair ramp @ Jones (avoid C.B.). Place a total of 63 L.F. ("B" dimension) of 6' P.C.C. D/W approaches at exist. curb depressions and a total of 45 L.F. ("B" dimension) of 6' A.C. D/W approaches at exist. D/W locations.
16	Iowa	Marlborough to Spruce	2535	W'ly	2200	-	166	2095	III	-	-	-	~~4~~ 5*	P.C.C.	Place wheelchair ramps at entrances of 3255 Iowa. Place 655 L.F. Type III berm with 5' A.C. S/W from Marlborough S'ly. Place a total of 440 L.F. of 5' P.L. P.C.C. S/W behind exist. C&G N'ly of tracks. Place 1440 L.F. Type III berm with 5' A.C. S/W between tracks and Spruce. Trans. proposed A.C. S/W to meet proposed P.C.C. S/W.
17	Correll	Polk to Hole	647	S'ly	3235	-	-	-	-	-	-	-	2	P.C.C.	Place 647 L.F. 5' P.C.C. S/W. Place wheelchair ramps at Polk and Hole.
18	Tyler	Hedrick to Keller	1304	W'ly	-	-	262	964	I	-	-	-	-	-	Place 455 L.F. 6' A.C. S/W with Type I berm between Keller and Gramercy. From Gramercy S'ly, place 252 L.F. 6' A.C. S/W with Type I berm and meet exist. 6' curb S/W. At approx. 600' S'ly of Gramercy (S'ly end of exist. S/W) place 6' A.C. S/W to trans. behind exist. guard rail to the proposed A.C. S/W. Place 255 L.F. 6' A.C. S/W with Type I berm from guard rail S'ly to Hedrick. Place a total of 285 L.F. ("B" dimension) A.C. D/W approaches at exist. D/W locations.
19	Rutland	Randolph to exist. S/W N'ly of Randolph	201	W'ly	1104	102	-	-	-	-	-	-	1	P.C.C.	Place 175 L.F. 6' P.C.C. curb S/W. Place 9 L.F. to trans. from prop. S/W to exist. P.L. S/W. Place one 18 L.F. ("B" dimension) D/W approach at exist. curb depression.
20	Campbell	Norwood to Jones	1321	S'ly	-	-	177	850	III	-	-	-	-	-	Place 77 L.F. 5' A.C. P.L. S/W between exist. P.C.C. P.L. S/W's W'ly of Jones. Then trans. [illegible] E.P. and place 850 L.F. 6' A.C. S/W with Type III berm continuing W'ly to Norwood. Place a total of 394 L.F. ("B" dimension) of A.C. D/W approaches at exist. D/W locations.
21	Campbell	Colivar to La Sierra	689	S'ly	3384	753	-	-	-	-	-	-	1	P.C.C.	Place 564 L.F. of 6' P.C.C. curb S/W between [illegible] W'ly of Cleta to La Sierra. Place the wheelchair ramps at Cleta and at La Sierra. Keep S/W a minimum of 4' wide at obstructions such as trees. Place a total of [illegible] L.F. ("B" dimension) of 6' P.C.C. D/W approaches at exist. curb depressions.
22	Fillmore/Queensborough	Wybourn to 340' W'LY OF Fillmore	824	W'LY & S'LY	-	-	68	-	-	-	-	-	-	-	Place 824 L.F. of 5' A.C. P.L. S/W. Meet exist. 5' P.C.C. P.L. S/W near Wybourn and exist. 6' P.C.C. curb S/W 340' W'LY of Fillmore.
23	Central	Freeway to Rumsey	1343	N'ly	6826	-	-	-	-	-	-	-	5	P.C.C.	Between Freeway onramp and Olivewood, place 126 L.F. 6' P.C.C. curb S/W. Between Olivewood and exist. S/W E'ly, place 422 L.F. 6' P.C.C. curb S/W. Just E'ly of the cemetery, place 475 L.F. of 4' P.C.C. S/W between exist. curb and exist. fence. On E'ly side of adjacent D/W, place 25 L.F. of 6' P.C.C. curb S/W to meet exist. Approx. 310' W'ly of Rumsey to Rumsey, place a total of 305 L.F. of 5' P.C.C. S/W. An exist. retaining wall will require the S/W to be narrowed to 3' wide [illegible]. The remainder will be 6' wide. Place P.C.C. wheelchair ramps at freeway onramp, [illegible]
24	Indiana	Bernard to Vance	602	SE'ly	-	-	51	-	-	-	-	-	-	-	Place 576 L.F. 5' A.C. P.L. S/W along [illegible]. Meet exist. P.C.C. P.L. S/W near Vance. Place a total of 26 L.F. ("A" dimension) of D/W [illegible] at exist. D/W locations.
25	Alessandro	Glenhaven to approx. 700' N'ly of Chicago	840	E'ly	4200	-	-	-	-	-	-	-	1	P.C.C.	Place [illegible] L.F. of 5' P.C.C. curb S/W between Glenhaven and the exist. S/W [illegible] S'ly. Place wheelchair ramp at Glenhaven. Remove sprinkler system and place behind proposed S/W [illegible] S/W a minimum of one foot. Provide landscaping per Sec. 308 of the Special Provisions.
~~41~~	~~Magnolia (wheelchair ramps)~~	~~Adams to Jefferson~~		~~N'ly~~									~~5~~	~~P.C.C.~~	~~Place wheelchair ramps at Adams (E'ly and W'ly curb returns), Canterbury (E'ly and W'ly curb returns), and Jefferson (E'ly curb return). Orient the ramps such that interference with signal [illegible]~~
~~42~~	~~Jurupa (wheelchair ramps)~~	~~At Brockton~~		~~All Corners~~									~~4~~	~~P.C.C.~~	~~Place one wheelchair ramp at each curb return of the intersection.~~

*NOT CONSTRUCTED ON THIS PROJECT (Loc. Nos. 20 through 25)

*AS BUILT 11/29/82 CR



NOTES
1. REMOVE EXIST. WOODEN CHANNEL COVER. PLACE 2.3' X 6' X 3/8" GALVANIZED STEEL CHECKER PLATE. SECURE PLATE WITH 6 (3 EACH SIDE)-3/8" FLAT HEAD CAP SCREWS COUNTER SUNK INTO PLATE AND ATTACHED TO CHANNEL.
2. SECURE 2' GALVANIZED PIPE HANDRAIL IN 6' DIA. X 3' DEEP OF P.C.C.

DETAIL
CHANNEL COVER AND HANDRAIL FOR LOCATION 7 (IN FRONT OF 4966 JURUPA)
N.T.S.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY [illegible] DRAWN BY CR CHECKED BY CR

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	[illegible]	9/3/81
PARK DEPARTMENT		
TRAFFIC DIVISION	GKK	9/4/81
CHIEF P.W. ENGINEER	WLK	9/22/81

APPROVED BY [signature]
PUBLIC WORKS DIRECTOR
DATE 9/3/81

SIDEWALK CONSTRUCTION AT VARIOUS LOCATIONS 1981 - 1982

HORIZ. SCALE: 1" = 1600'

ACCOUNT NO. 30-575-364 C9

R-2398

SHEET 1 OF 1