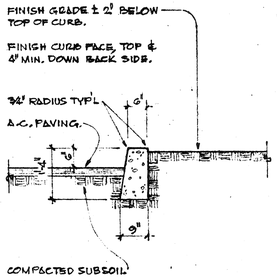
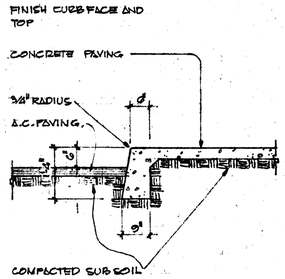
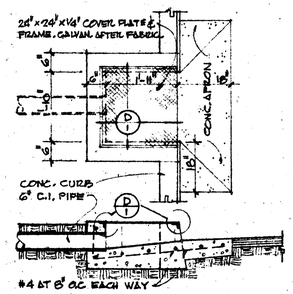


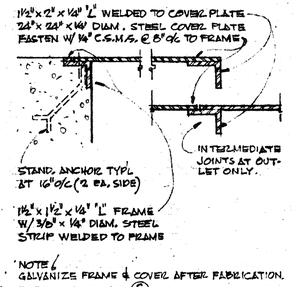
DETAIL (A)
SCALE: 1½" = 1'-0"



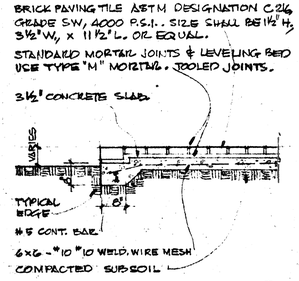
DETAIL (B)
SCALE: 1½" = 1'-0"



DETAIL (C)
SCALE: 1½" = 1'-0"



DETAIL (D)
SCALE: 3" = 1'-0"



DETAIL (E)
SCALE: ½" = 1'-0"

LEGEND & ABBREVIATIONS

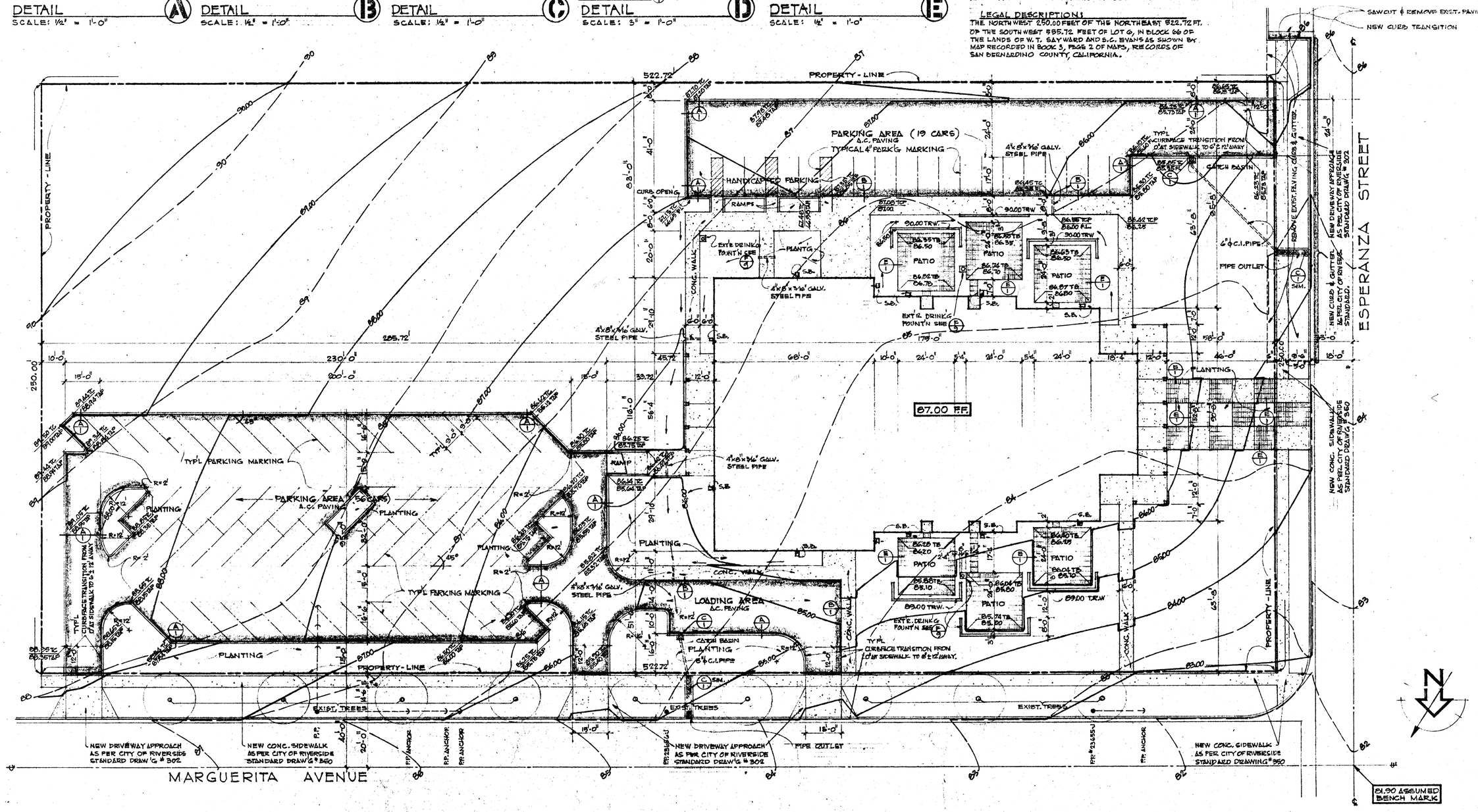
	INDICATES ASPHALT PAVING SURFACE
	" " CONCRETE " " " "
	" " BRICK PAVING SURFACE
	" " PAINTED ZEBRA STRIPES W/ WORDING "HANDICAPPED PARKING ONLY" AT EACH STALL.
87	INDICATES EXISTING CONTOUR LINES.
84.00	" " NEW CONTOUR LINES.
	" " FLOW LINE
85.54	" " FINISH GRADE ELEVATION
TC	" " TOP OF CURB
TB	" " TOP OF BRICK PAVING
TAP	" " TOP OF ASPHALT PAVING
TCP	" " TOP OF CONCRETE PAVING
TRW	" " TOP OF RETAINING WALL
FL	" " FLOW LINE ELEVATION
SB	" " SPLASH BLOCK
FF	" " FINISH FLOOR

LEGAL DESCRIPTION:

THE NORTH WEST 250.00 FEET OF THE NORTHEAST 522.72 FT. OF THE SOUTH WEST 585.72 FEET OF LOT G, IN BLOCK 66 OF THE LANDS OF W. T. SAYWARD AND S.C. EVANS AS SHOWN BY MAP RECORDED IN BOOK 3, PAGE 2 OF MAPS, RECORDS OF SAN BERNARDINO COUNTY, CALIFORNIA.

GENERAL NOTES!

1) ALL OFFSITE IMPROVEMENTS EXCEPT UTILITY CONNECTS ARE PART OF ALTERNATE "A"
2) CONTRACTOR SHALL USE PROPERTY LINE AS PROJECT LIMIT LINES & CONFINE ALL HIS ACTIVITIES WITH IN SAME EXCEPT FOR UTILITY CONNECTION & WORK REQUIRED OUTSIDE PROP.
3) SLOPE GRADE AWAY FROM BUILDING & MAINTAIN STRAIGHT SLOPES BETWEEN ELEVATION POINTS SHOWN.
4) THE CONTRACTOR SHALL PROTECT ALL EXIST'G TREES AND PROPERTY ALL PROPERTY DAMAGED SHALL BE REPAIRED TO THE SATISFACT'N OF THE OWNER & ARCHITECT.
5) SAWCUT & REMOVE EXISTING PAVING TO BE REMOVED.
6) ASPHALT PAVING & CONCRETE PAVING SHALL MEET IN A SMOOTH TRANSITION.
7) RECTANGULAR STEEL PIPE DRAIN SHALL BE CUT FLUSH WITH FACE OF CURB & OR. SIDEWALK.
8) EXTERIOR CONC. PAVING SHALL BE POURED IN SECTIONS NO LARGER THAN 16'-0" ± IN ANY DIRECTION. PROVIDE CONTROL JOINT FOR CONC. PAVING OVER 16'-0" IN LENGTH AND IN AT LEAST ONE DIRECTION AT EVERY CORNER AND VERTICAL OBSTRUCTION.



SITE PLAN
SCALE 1" = 20'-0"

NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE

DATE	AUG. 1. 71
DRAWN	W.J.
CHECKED	
REVISED	
JOB #	270-301
SHEET #	1
OF 31	SHEETS

BRUCE AND HANSEN ARCHITECTS A.I.A.
RIVERSIDE, CALIFORNIA
Overland 6-6555

C-2973
ARCHITECT

FINISH SCHEDULE

Finish marks are listed under each group heading as "column name: mark" (⊘ = factory finish, ○ = open circle, numbers = paint legend finish).

AREA #	AREA TITLE	FLOOR	BASE	WALLS NORTH	WALLS EAST	WALLS SOUTH	WALLS WEST	CEILING	HT.	DOORS	FRAMES	TRIM	CASEWORK BODY	CASEWORK TOP	MISC. FINISH ITEMS	AREA #	REMARKS
1	LOBBY	Carpet ⊘	No base at masonry wall ○	Exposed conc. masonry ⊘; Acoustical tectum panels ⊘; Prefabr. partn 6		Exposed conc. masonry ⊘; Acoustical tectum panels ⊘; Prefabr. partn 6	Exposed conc. masonry ⊘; Acoustical tectum panels ⊘	Suspended acoustical ⊘	12'-0"	S.C. wood ⊘	Pressed metal 3					1	
2	WOMEN	Unglazed ceramic tile ⊘	Ceramic tile ⊘	Exposed ⊘; Keenes cement 2; Ceramic tile wainscot ⊘	Exposed ⊘; Keenes cement 2; Ceramic tile wainscot ⊘	Exposed ⊘; Keenes cement 2; Ceramic tile wainscot ⊘	Exposed ⊘; Ceramic tile wainscot ⊘	Keenes cement 2	8'-0"	⊘	3		Laminated plastic ⊘	Laminated plastic ⊘	Metal toilet partition ⊘	2	
3	MEN	Unglazed ceramic tile ⊘	Ceramic tile ⊘	Exposed ⊘; Keenes cement 2; Ceramic tile wainscot ⊘	Exposed ⊘; Keenes cement 2; Ceramic tile wainscot ⊘	Exposed ⊘; Keenes cement 2; Ceramic tile wainscot ⊘	Exposed ⊘; Ceramic tile wainscot ⊘	Keenes cement 2	8'-0"	⊘	3		⊘	⊘	Metal toilet partition ⊘	3	
4	INTAKE / RECEPTION	Carpet ⊘	Rubber top set ⊘; Integral partition base ○	Acoustical ⊘; Prefabr. partn 6		Acoustical ⊘; Prefabr. partn 6		Suspended acoustical ⊘	12'-0"				⊘	⊘		4	
5	OFFICE	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Prefabr. partn 6	Prefabr. partn 6	Prefabr. partn 6	Exposed ⊘	Suspended acoustical ⊘	10'-0"	⊘	3					5	
6	OFFICE	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Prefabr. partn 6	Prefabr. partn 6	Prefabr. partn 6	Exposed ⊘	Suspended acoustical ⊘	10'-0"	⊘	3					6	
7	OFFICE	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Prefabr. partn 6	Prefabr. partn 6	Exposed ⊘	Exposed ⊘	Suspended acoustical ⊘	10'-0"	⊘	3					7	
8	WORK	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○		Prefabr. partn 6	Exposed ⊘	Prefabr. partn 6	Suspended acoustical ⊘	10'-0"	⊘	3					8	
9	WELFARE	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Prefabr. partn 6	Prefabr. partn 6	Exposed ⊘	Prefabr. partn 6	Suspended acoustical ⊘	10'-0"	⊘	3					9	
10	HEALTH	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Prefabr. partn 6	Prefabr. partn 6	Prefabr. partn 6	Prefabr. partn 6	Suspended acoustical ⊘	10'-0"	⊘	3					10	
11	OFFICE	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Prefabr. partn 6	Prefabr. partn 6	Prefabr. partn 6	Exposed ⊘	Suspended acoustical ⊘	10'-0"	⊘	3				Metal window frames 3	11	
12	OFFICE	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Prefabr. partn 6	Prefabr. partn 6	Prefabr. partn 6	Exposed ⊘	Suspended acoustical ⊘	10'-0"	⊘	3					12	
13	OFFICE	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Exposed ⊘	Prefabr. partn 6	Prefabr. partn 6	Exposed ⊘	Suspended acoustical ⊘	10'-0"	⊘	3					13	
14	WORK	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Exposed ⊘	Prefabr. partn 6		Prefabr. partn 6	Suspended acoustical ⊘	10'-0"	⊘	3					14	
15	OFFICE	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Exposed ⊘	Prefabr. partn 6	Prefabr. partn 6	Prefabr. partn 6	Suspended acoustical ⊘	10'-0"	⊘	3					15	
16	OFFICE	Carpet ⊘	Rubber top set ⊘; Integral ○	Prefabr. partn 6	Prefabr. partn 6	Prefabr. partn 6	Prefabr. partn 6	Suspended acoustical ⊘	10'-0"	⊘	3					16	
17	OFFICE	Carpet ⊘	Rubber top set ⊘; Integral ○	Prefabr. partn 6	Prefabr. partn 6	Prefabr. partn 6	Prefabr. partn 6	Suspended acoustical ⊘	10'-0"	⊘	3					17	
18	MULTI - PURPOSE	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Exposed ⊘; Gypsum plaster 4; Acoustical ⊘	Exposed ⊘; Gypsum plaster 4; Acoustical ⊘; Prefabr. partn 6	Exposed ⊘; Gypsum plaster 4; Acoustical ⊘; Prefabr. partn 6	Prefabr. partn 6	Suspended acoustical ⊘	12'/10'	⊘	3					18	
19	STORAGE	Vinyl-asbestos ⊘	Rubber top set ⊘; No base ○; Integral ○	Gypsum plaster 4	Exposed ⊘	Exposed ⊘	Exposed ⊘	Gypsum plaster 4	8'-0"	⊘	3					19	
20	STORAGE	Vinyl-asbestos ⊘	Rubber top set ⊘; No base ○; Integral ○	Gypsum plaster 4	Exposed ⊘	Exposed ⊘	Exposed ⊘	Gypsum plaster 4	8'-0"	⊘	3					20	
21	EXAMINATIONS	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Prefabr. partn 6	Prefabr. partn 6	Exposed ⊘; Gypsum plaster 4	Prefabr. partn 6	Suspended acoustical ⊘	10'-0"	⊘	3					21	
22	EXAMINATIONS	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Prefabr. partn 6	Prefabr. partn 6	Prefabr. partn 6	Prefabr. partn 6	Suspended acoustical ⊘	10'-0"	⊘	3					22	
23	PASSAGE	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Prefabr. partn 6	Exposed ⊘	Exposed ⊘	Exposed ⊘	Gypsum plaster 4	8'-0"	⊘	3		⊘	⊘		23	
24	EXAMINATIONS	Carpet ⊘	Rubber top set ⊘; No base ○; Integral ○	Prefabr. partn 6	Exposed ⊘	Prefabr. partn 6	Prefabr. partn 6	Suspended acoustical ⊘	10'-0"	⊘	3					24	
25	STORAGE	Vinyl-asbestos ⊘	Rubber top set ⊘; No base ○	Exposed ⊘	Exposed ⊘	Gypsum plaster 4	Exposed ⊘	Gypsum plaster 4	8'-0"	⊘	3					25	
26	STORAGE	Vinyl-asbestos ⊘	Rubber top set ⊘; No base ○	Exposed ⊘	Exposed ⊘	Gypsum plaster 4	Exposed ⊘	Gypsum plaster 4	8'-0"	⊘	3					26	
27	STORAGE	Vinyl-asbestos ⊘	Rubber top set ⊘; No base ○	Exposed ⊘	Exposed ⊘	Gypsum plaster 4	Exposed ⊘	Gypsum plaster 4	8'-0"	⊘	3					27	
28	GIRLS	Unglazed ceramic tile ⊘	Ceramic tile ⊘	Exposed ⊘; Keenes cement 2; Ceramic tile wainscot ⊘	Keenes cement 2; Ceramic tile wainscot ⊘	Exposed ⊘; Keenes cement 2; Ceramic tile wainscot ⊘	Exposed ⊘	Keenes cement 2	8'-0"	⊘	Pressed metal 3; Hardwood 1	Wood 1	⊘	⊘	Metal toilet partition ⊘	28	
29	BOYS	Unglazed ceramic tile ⊘	Ceramic tile ⊘	Exposed ⊘; Keenes cement 2; Ceramic tile wainscot ⊘	Exposed ⊘	Exposed ⊘; Keenes cement 2; Ceramic tile wainscot ⊘	Keenes cement 2; Ceramic tile wainscot ⊘	Keenes cement 2	8'-0"	⊘	Pressed metal 3; Hardwood 1	Wood 1	⊘	⊘	Metal toilet partition ⊘	29	
30	KITCHEN	Vinyl-asbestos ⊘	Rubber top set ⊘; Wood 1	Keenes cement 2	Exposed ⊘	Exposed ⊘	Exposed ⊘	Keenes cement 2	8'-0"	⊘	3		⊘	⊘		30	
31	UTILITIES	Vinyl-asbestos ⊘	Rubber top set ⊘; Wood 1	Exposed ⊘	Exposed ⊘	Keenes cement 2	Exposed ⊘	Keenes cement 2	8'-0"	⊘	3					31	
32	PASSAGE	Exposed concrete ○	Wood 1; No base ○		Gypsum plaster 4		Exposed ⊘	Gypsum plaster 4	8'-0"	⊘	3					32	
33	SHOWER	Unglazed ceramic tile ⊘	Ceramic tile ⊘	Exposed ⊘; Keenes cement 2; Ceramic tile wainscot ⊘; Ceramic tile ⊘	Ceramic tile ⊘	Keenes cement 2; Ceramic tile wainscot ⊘; Ceramic tile ⊘	Keenes cement 2; Ceramic tile wainscot ⊘	Keenes cement 2	9'-0"	⊘	3					33	
34	BOY'S	Unglazed ceramic tile ⊘	Ceramic tile ⊘	Exposed ⊘; Ceramic tile wainscot ⊘	Keenes cement 2; Ceramic tile wainscot ⊘	Keenes cement 2; Ceramic tile wainscot ⊘	Keenes cement 2; Ceramic tile wainscot ⊘	Keenes cement 2	8'-0"	⊘	3				Metal toilet partition ⊘	34	
35	OFFICE	Carpet ⊘	Rubber top set ⊘; No base ○	Exposed ⊘	Exposed ⊘	Exposed ⊘; Gypsum plaster 4	Exposed ⊘; Gypsum plaster 4	Gypsum plaster 4	8'-0"	⊘	3		⊘	⊘	½" wood paneling over plaster 5; Metal window frames 3	35	
36	ASSEMBLY	Gym. floor 5	Gym. floor type ⊘	Exposed ⊘; Acoustical ⊘	Exposed ⊘; Acoustical ⊘	Exposed ⊘; Acoustical ⊘	Exposed ⊘; Acoustical ⊘	Beams & tectum plank *	VARIES	⊘	3				½" wood paneling over plaster 5; Metal window frames 3	36	* TECTUM PLANK - FACTORY PAINT FIN. & BEAMS NO FINISH
37	PASSAGE	Exposed concrete ○	Wood 1; No base ○		Gypsum plaster 4	Exposed ⊘	Exposed ⊘	Gypsum plaster 4	8'-0"	⊘	3					37	
38	SHOWER	Unglazed ceramic tile ⊘	Ceramic tile ⊘	Ceramic tile ⊘	Ceramic tile ⊘	Exposed ⊘; Keenes cement 2; Ceramic tile wainscot ⊘; Ceramic tile ⊘	Keenes cement 2; Ceramic tile wainscot ⊘	Keenes cement 2	9'-0"	⊘	3					38	
39	GIRLS	Unglazed ceramic tile ⊘	Ceramic tile ⊘	Keenes cement 2; Ceramic tile wainscot ⊘	Keenes cement 2; Ceramic tile wainscot ⊘	Exposed ⊘; Ceramic tile wainscot ⊘	Keenes cement 2; Ceramic tile wainscot ⊘	Keenes cement 2	8'-0"	⊘	3				Metal toilet partition ⊘	39	
40	STORAGE	Exposed concrete ○	Wood 1; No base ○	Exposed ⊘; Gypsum plaster 4	Exposed ⊘	Exposed ⊘	Exposed ⊘; Gypsum plaster 4	Gypsum plaster 4	9'-0"	⊘	3					40	

Column headings printed on the schedule:
- FLOOR: CARPET (RUBBER BACKED); UNGLAZED CERAMIC TILE; GYM. FLOOR; VINYL-ASBESTOS; EXPOSED CONCRETE
- BASE: RUBBER TOP SET; CERAMIC TILE; WOOD; NO BASE AT MASONRY WALL; GYM. FLOOR TYPE; INTEGRAL PARTITION BASE (DBL. CHANNEL)
- WALLS (NORTH, EAST, SOUTH, WEST): EXPOSED CONC. MASONRY; GYPSUM PLASTER; KEENES CEMENT; CERAMIC TILE WAINSCOT; ACOUSTICAL TECTUM PANELS; PREFABR. PART'N - METAL COL'S; CERAMIC TILE
- CEILING: SUSPENDED ACOUSTICAL (TECTUM); GYPSUM PLASTER; KEENES CEMENT; BEAMS & TECTUM PLANK
- DOORS: S.C. WOOD
- FRAMES: PRESSED METAL; HARDWOOD
- TRIM: WOOD
- CASEWORK: BODY – LAMINATED PLASTIC; TOP – LAMINATED PLASTIC
- MISC. FINISH ITEMS: METAL TOILET PARTITION; ½" WOOD PANELING OVER PLASTER; METAL WINDOW FRAMES

REMARKS

PAINT LEGEND INTERIOR
1. ENAMEL-WOODWORK (SECT'N 9-B)
2. ENAMEL - PLASTER (" ")
3. ENAMEL - IRON OR STEEL (SECT'N 9-B)
4. FLAT FINISH - PLASTER (SECT'N 9-B)
5. WOOD PANELING STAIN & LACQUER (SECT'N 9-B)
6. VINYL FAB. FIN. PARTITION & PREFINISHED POSTS
7. GYM. FLOOR FINISH (SECT'N 13-C)

PAINT LEGEND EXTERIOR
- (A) ENAMEL - METAL (SECT'N 9B)
- (B) PIGMENTED STAIN - EXTERIOR WOODWORK (SECT'N 9-B)
- (C) ENAMEL - GALVANIZED IRON OR STEEL (" ")

⊘ FACTORY FINISH

NOTE!
SEE SPEC'S FOR FINISH 1-7
SEE SPEC'S FOR FINISH A-C

DOOR SCHEDULE

WEATHERSTRIP ALL EXTERIOR DOORS.

DOOR #	WIDTH	HT.	THICKN.	TYPE	MAT'L DOOR	MAT'L FRAME	HEAD	JAMB	JAMB	SILL	LOUVER	GLASS	HDW. SET	#	NOTES
1	PR. 2'-10" x	7'-10"	1¾"	A	S.C. WOOD	PR'D STEEL	F/11	F/11	F/11	X/11	—	POL. WIRE	1	1	PANIC HARDW.
2	PR. 2'-10" x	7'-10"	1¾"	A	" "	" "	F/11	F/11	F/11	X/11	—	" "	1	2	PANIC HARDW.
3	3'-0" x	7'-10"	1¾"	C	" "	" "	G/11	F/11	F/11	W/11	18" x 10"	—	9	3	
4	3'-0" x	7'-10"	1¾"	C	" "	" "	G/11	F/11	F/11	W/11	18" x 10"	—	9	4	
5	3'-0" x	7'-10"	1¾"	C	" "	" "	H/11	F/11	F/11	V/11	—	—	8	5	PANIC HARDW.
6	3'-0" x	7'-10"	1¾"	C	" "	" "	H/11	F/11	F/11	V/11	—	—	8	6	PANIC HARDW.
7	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	F/11	J/11	W/11	—	—	10	7	
8	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	J/11	J/11	W/11	—	—	11	8	
9	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	J/11	F/11	W/11	—	—	11	9	
10	3'-0" x	7'-10"	1¾"	C	" "	" "	H/11	F/11	F/11	V/11	—	—	2	10	PANIC HARDW.
11	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	F/11	J/11	W/11	—	—	11	11	
12	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	J/11	J/11	W/11	—	—	10	12	
13	3'-0" x	7'-10"	1¾"	C	" "	" "	H/11	F/11	F/11	V/11	—	—	3	13	
14	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	F/11	J/11	W/11	—	—	10	14	
15	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	J/11	J/11	W/11	—	—	11	15	
16	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	J/11	F/11	W/11	—	—	11	16	
17	3'-0" x	7'-10"	1¾"	C	" "	" "	H/11	F/11	F/11	V/11	—	—	2	17	PANIC HARDW.
18	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	F/11	J/11	W/11	—	—	11	18	
19	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	J/11	J/11	W/11	—	—	11	19	
20	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	J/11	F/11	W/11	—	—	10	20	
21	3'-0" x	7'-10"	1¾"	C	" "	" "	H/11	F/11	F/11	V/11	—	—	2	21	PANIC HARDW.
22	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	F/11	J/11	W/11	—	—	11	22	
23	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	J/11	J/11	W/11	—	—	11	23	
24	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	J/11	J/11	W/11	—	—	11	24	
25	4'-0" x	7'-10"	1¾"	C	" "	" "	O/11	J/11	F/11	W/11	—	—	10	25	
26	2'-4" x	7'-10"	1¾"	C	" "	" "	L/11	F/11	F/11	T/11	—	—	6	26	

DOOR SCHEDULE

WEATHERSTRIP ALL EXTERIOR DOORS.

DOOR #	WIDTH	HT.	THICKN.	TYPE	MAT'L DOOR	MAT'L FRAME	HEAD	JAMB	JAMB	SILL	LOUVER	GLASS	HDW. SET	#	NOTES
27	2'-4" x	7'-10"	1¾"	C	S.C. WOOD	PR'D STEEL	L/11	F/11	F/11	T/11	—	—	6	27	
28	2'-10" x	7'-8"	1¾"	E	" "	HARDWOOD	S/11	M/11	N/11	U/11	—	—	12	28	
29	2'-10" x	7'-8"	1¾"	E	" "	" "	S/11	N/11	M/11	D/11	—	—	12	29	
30	2'-4" x	7'-10"	1¾"	C	" "	PR'D STEEL	Q/11	F/11	F/11	W/11	18" x 10"	—	9	30	
31	2'-4" x	7'-10"	1¾"	C	" "	" "	Q/11	F/11	F/11	W/11	18" x 10"	—	9	31	
32	3'-0" x	7'-10"	1¾"	C	" "	" "	K/11	K/11	K/11	W/11	—	—	15	32	
33	3'-0" x	7'-10"	1¾"	C	" "	" "	K/11	K/11	K/11	W/11	—	—	15	33	
34	3'-0" x	7'-10"	1¾"	D	" "	" "	Q/11	F/11	F/11	W/11	—	POL. WIRE	15	34	
35	PR. 3'-10" x	7'-10"	1¾"	B	" "	" "	Q/11	F/11	F/11	U/11	—	—	16	35	
36	PR. 2'-10" x	7'-10"	1¾"	B	" "	" "	Q/11	F/11	F/11	U/11	—	—	16	36	
37	3'-0" x	7'-10"	1¾"	C	" "	" "	L/11	F/11	F/11	T/11	—	—	7	37	
38	3'-8" x	7'-10"	1¾"	C	" "	" "	R/11	F/11	F/11	V/11	—	—	2	38	PANIC HARDW.
39	3'-8" x	7'-10"	1¾"	C	" "	" "	G/11	F/11	F/11	U/11	—	—	9	39	
40	2'-4" x	7'-10"	1¾"	C	" "	" "	G/11	F/11	F/11	U/11	18" x 10"	—	9	40	
41	2'-4" x	7'-10"	1¾"	C	" "	" "	P/11	F/11	J/11	U/11	18" x 10"	—	9	41	
42	3'-8" x	7'-10"	1¾"	C	" "	" "	G/11	F/11	F/11	U/11	—	—	9	42	
43	2'-4" x	7'-10"	1¾"	C	" "	" "	G/11	F/11	F/11	U/11	18" x 10"	—	9	43	
44	2'-4" x	7'-10"	1¾"	C	" "	" "	P/11	F/11	J/11	U/11	18" x 10"	—	9	44	
45	3'-8" x	7'-10"	1¾"	C	" "	" "	R/11	F/11	F/11	V/11	—	—	2	45	PANIC HARDW.
46	3'-0" x	7'-10"	1¾"	C	" "	" "	R/11	F/11	F/11	T/11	—	—	5	46	
47	3'-0" x	7'-10"	1¾"	C	" "	" "	P/11	F/11	K/11	W/11	—	—	14	47	
48	3'-0" x	7'-10"	1¾"	C	" "	" "	G/11	F/11	F/11	W/11	—	—	13	48	
49	PR. 2'-10"	7'-10"	1¾"	B	" "	" "	F/11	F/11	F/11	X/11	—	—	1	49	PANIC HARDW.
50	PR. 2'-10"	7'-10"	1¾"	B	" "	" "	F/11	F/11	F/11	X/11	—	—	1	50	PANIC HARDW.
51	PR. 2'-10"	7'-10"	1¾"	B	" "	" "	G/11	F/11	F/11	U/11	—	—	17	51	
52	3'-0" x	7'-10"	1¾"	C	" "	" "	P/11	F/11	J/11	U/11	—	—	14	52	

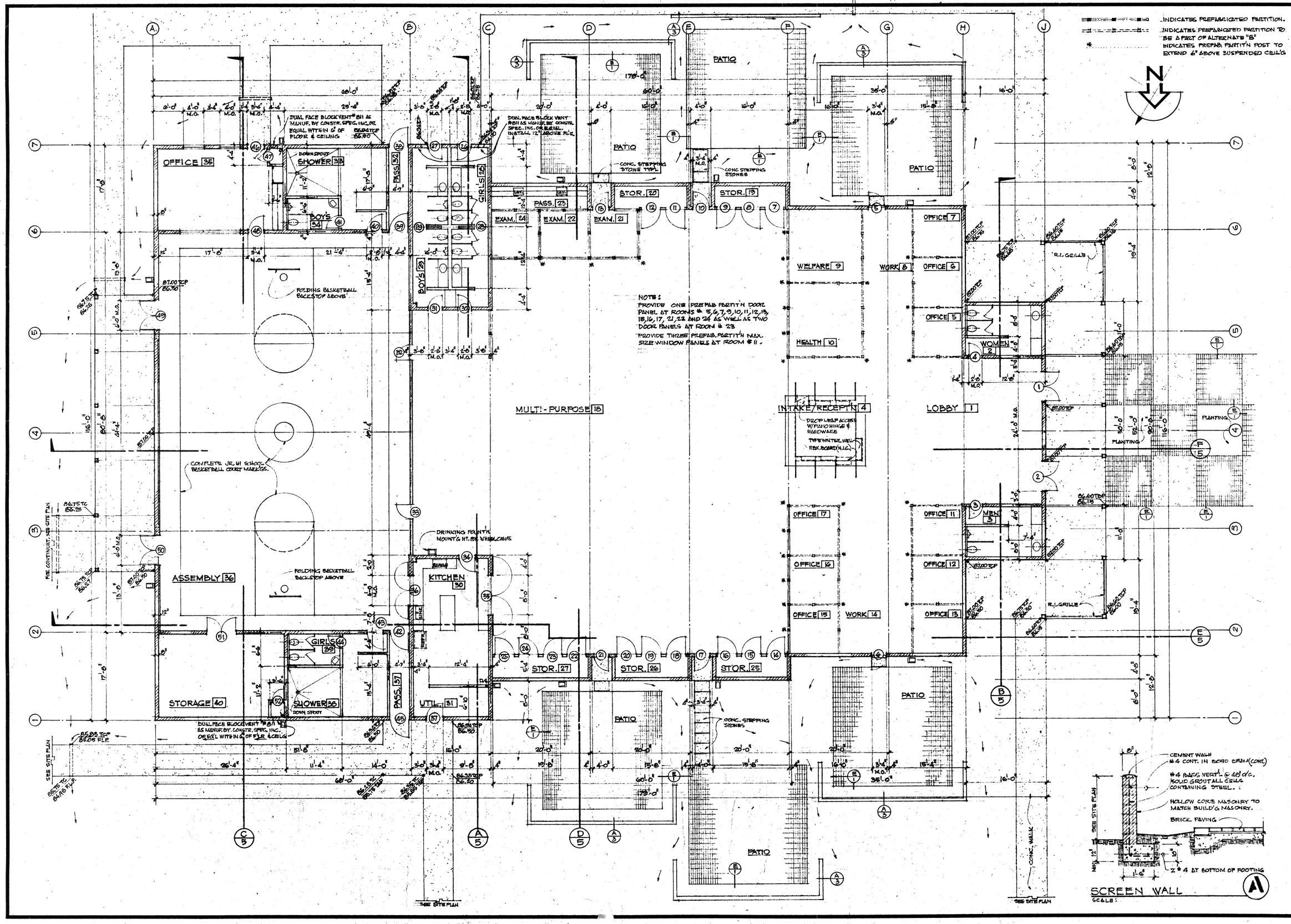
BRUCE AND HANSEN
ARCHITECTS
A.I.A.
RIVERSIDE, CALIFORNIA
OVerland 6-6655

ARCHITECT C-2973

FINISH SCHEDULE
DOOR & WINDOW SCHED.

NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE

DATE AUG. 1. 71
DRAWN W.J.J.
CHECKED
REVISED
JOB # 270-901
SHEET # 2
OF 31 SHEETS



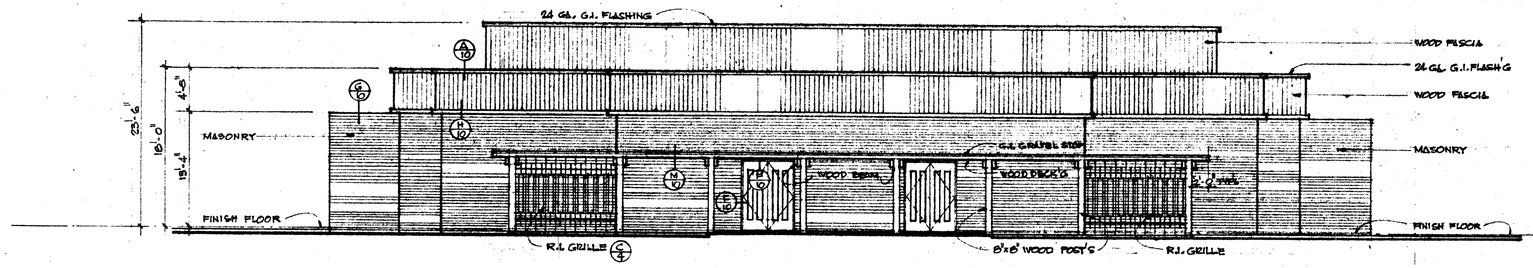
BRUCE AND HANSEN ARCHITECTS
A.I.A.
RIVERSIDE, CALIF.
OVERLAND 6

ARCHITECT C-2473

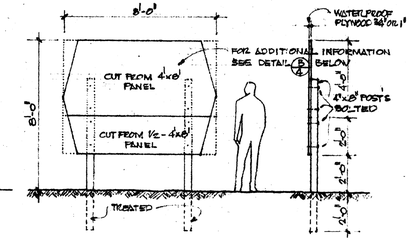
FLOOR PLAN
SCALE 1/8" = 1'-0"

NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE

DATE	AUG. 1.71
DRAWN	W.J.J.
CHECKED	
REVISED	
JOB #	270-901
SHEET #	3
OF 31	SHEETS

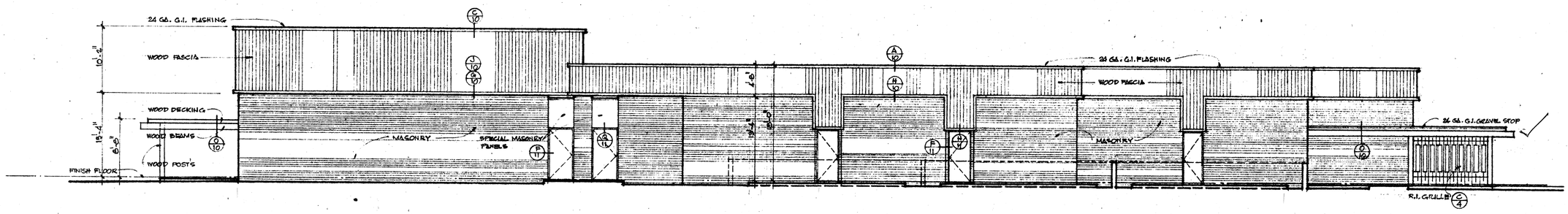


WEST ELEVATION

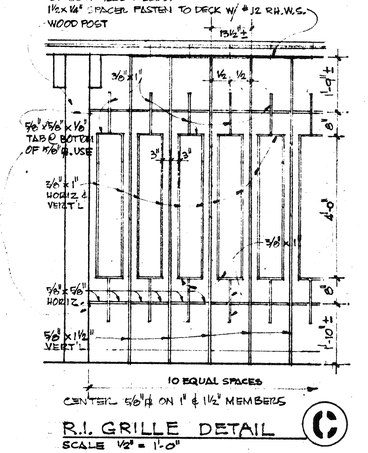


PROJECT SIGN
SCALE: 1/8" = 1'-0"

A

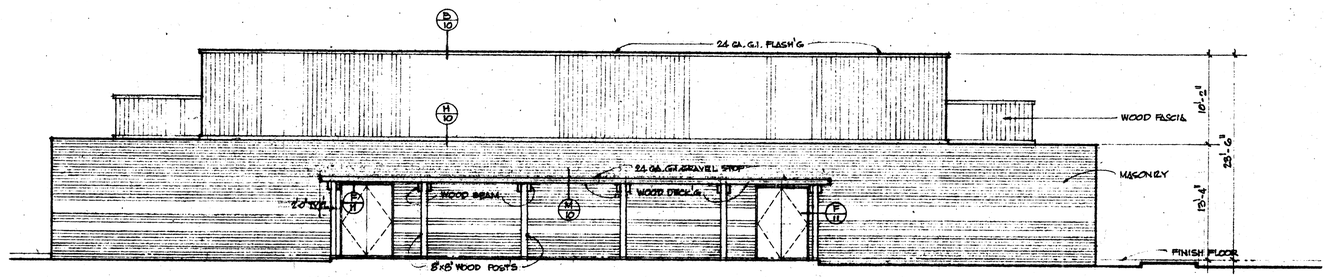


NORTH ELEVATION

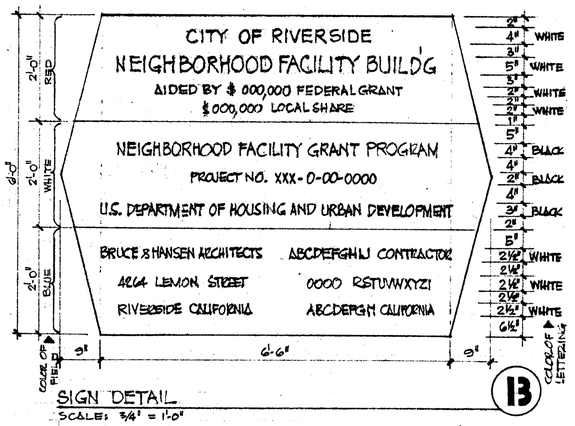


R.I. GRILLE DETAIL
SCALE 1/2" = 1'-0"

C

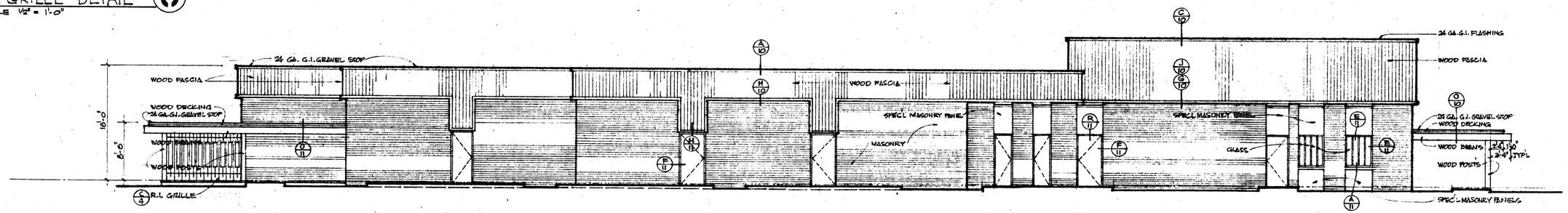


EAST ELEVATION



SIGN DETAIL
SCALE: 3/4" = 1'-0"

B



SOUTH ELEVATION

BRUCE AND HANSEN ARCHITECTS
A.I.A.
RIVERSIDE, CALIFORNIA
OVerland 6-6655

ARCHITECT C-2773

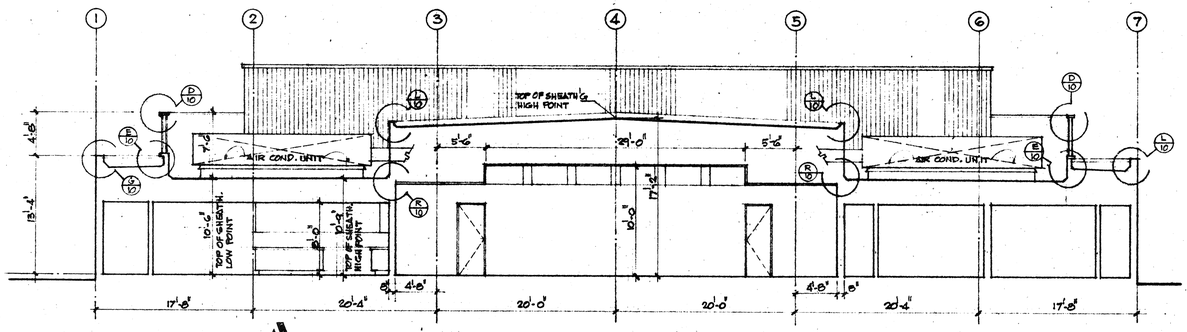
EXTERIOR ELEVATIONS

SCALE: 1/8" = 1'-0"

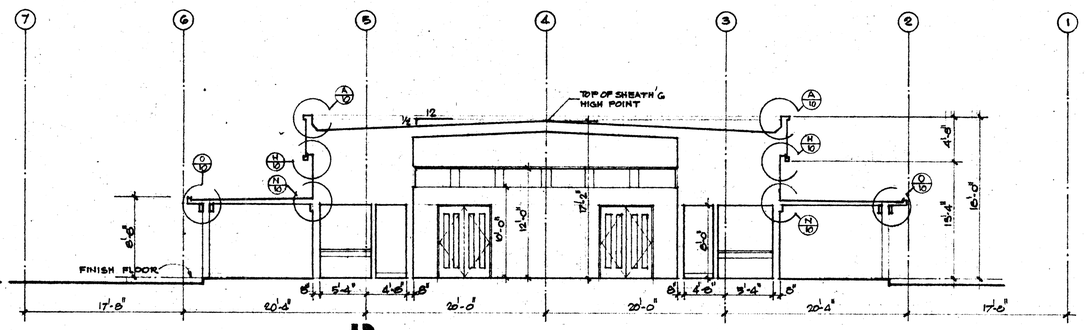
NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE

DATE AUG 1.71
DRAWN W.J.J.
CHECKED
REVISED

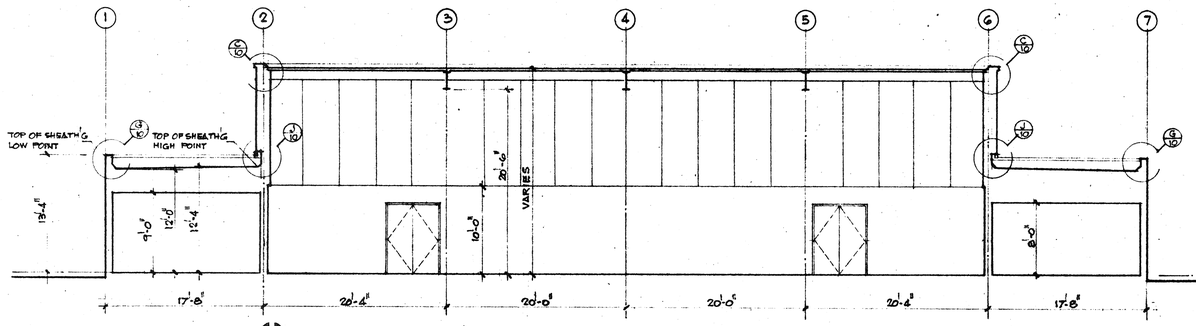
JOB# 270-901
SHEET# 4
OF 31 SHEETS



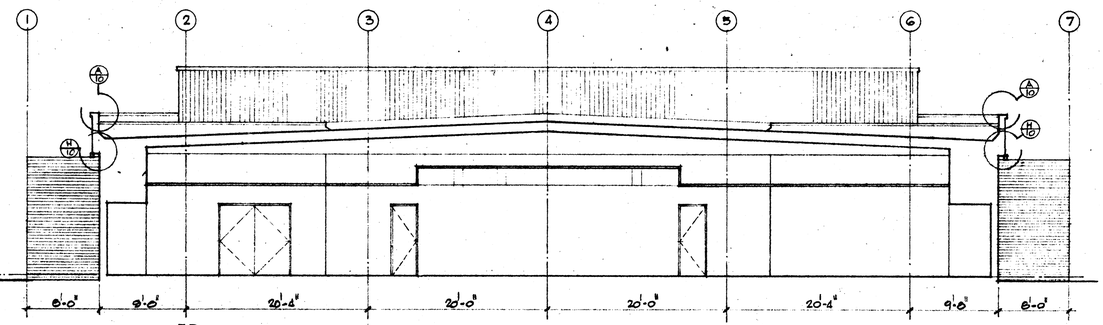
SECTION **A**



SECTION **B**



SECTION **C**



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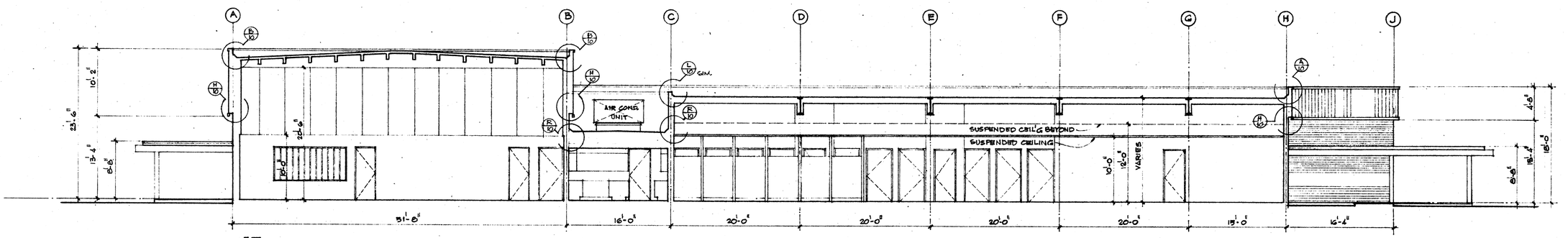

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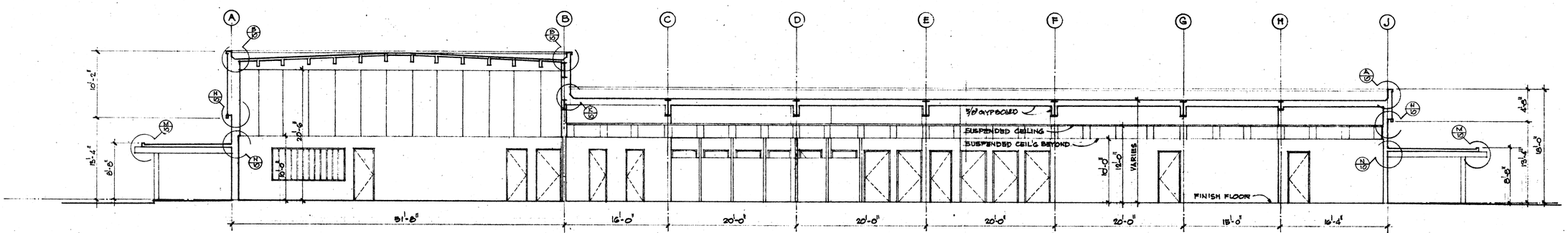


SECTION **F**

BRUCE AND HANSEN ARCHITECTS A.I.A.
RIVERSIDE, CALIFORNIA
OVerland 6-6655

ARCHITECT C-2473

SECTIONS

SCALE 1/8" - 1'-0"

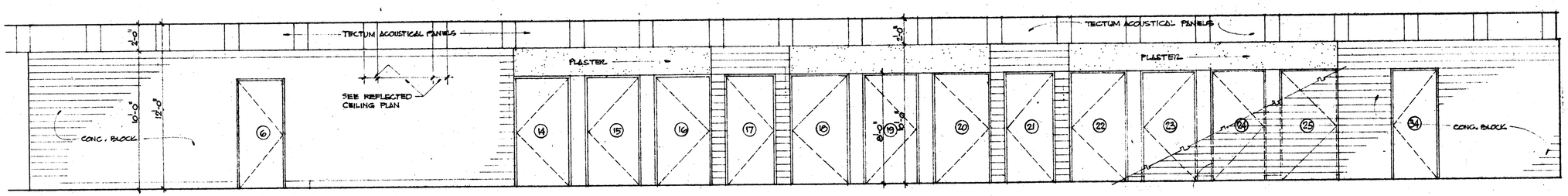
NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE

DATE AUG. 1. 71
DRAWN W.J.J.
CHECKED
REVISED

JOB # 270-301

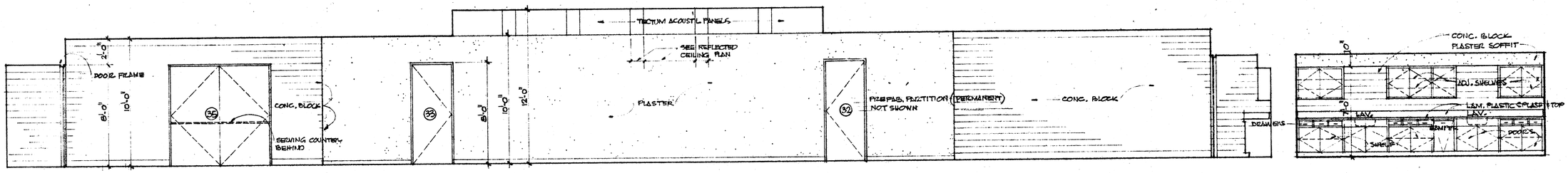
SHEET # 5

OF 31 SHEETS



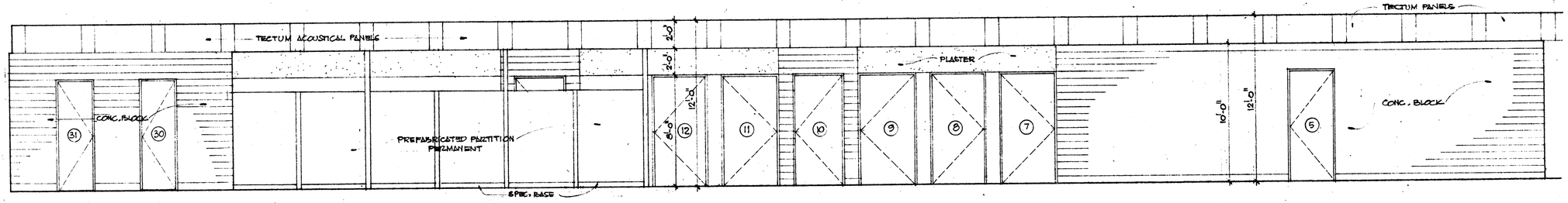
MULTI - PURPOSE ROOM 18 (NORTH)

NOTE:
SEE FLOOR PLAN SHEET 3 FOR

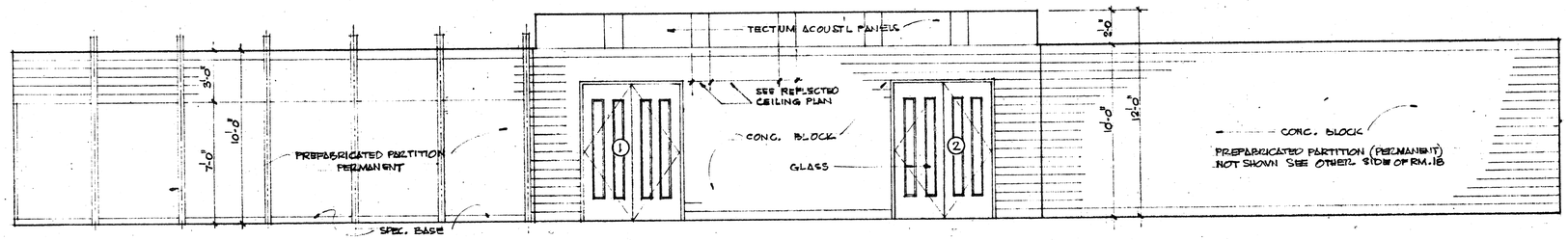


MULTI - PURPOSE ROOM 18 (EAST)

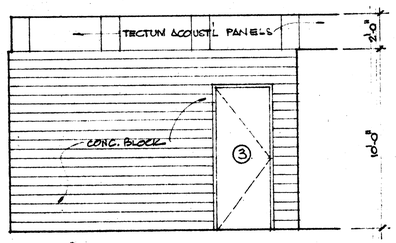
PASSAGE 23 (SOUTH)



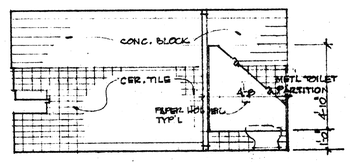
MULTI - PURPOSE ROOM 18 (SOUTH)



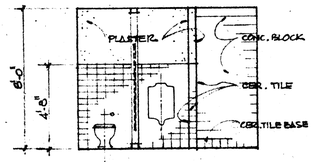
MULTI - PURPOSE ROOM 18 (WEST)



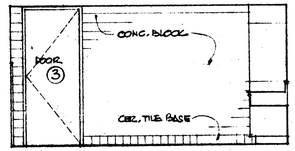
LOBBY 1 (NORTH)(SOUTH/OPP HAND)



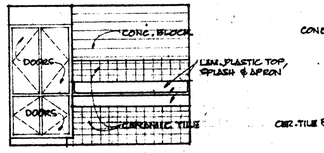
MEN 3 (NORTH)
WOMEN 2 (SOUTH/OPP. HAND)



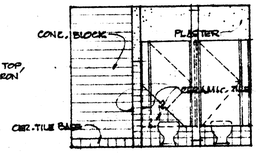
MEN 3 (EAST)



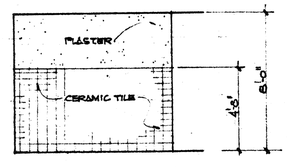
MEN 3 (SOUTH)
WOMEN 2 (NORTH/OPP. HAND)



MEN 3 (WEST)
WOMEN 2 (WEST/OPP. HAND)



WOMEN 2 (EAST)



MEN 3 (SOUTH)(NORTH OPP. HAND)
WOMEN 2 (SOUTH)(NORTH OPP. HAND)

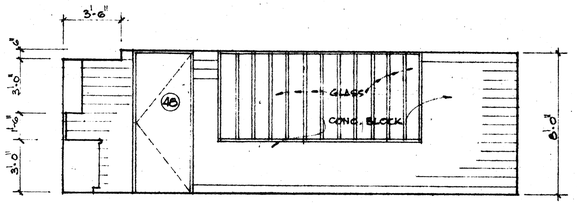
BRUCE AND HANSEN
ARCHITECTS
A.I.A.
RIVERSIDE, CALIFORNIA
OVerland 6-6655

C-7773
ARCHITECT

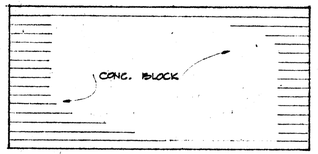
INTERIOR ELEVATIONS
SCALE: 1/4" = 1'-0"

NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE

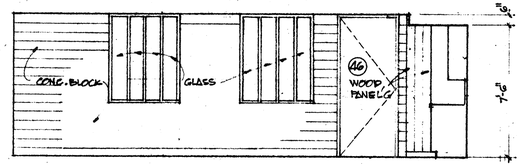
DATE AUG. 1, 71
DRAWN W. J. J.
CHECKED
REVISED
JOB # 270-301
SHEET # 6
OF 31 SHEETS



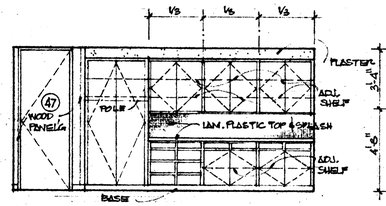
OFFICE 35 (NORTH)



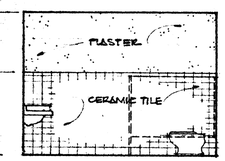
(EAST)



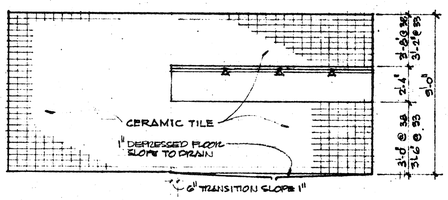
(SOUTH)



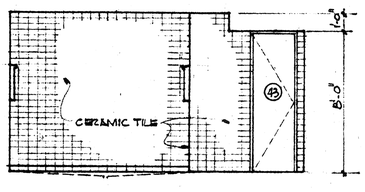
(WEST)



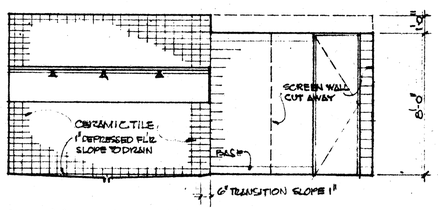
GIRL'S 39 (NORTH)
BOY'S 34 (SOUTH/OPP. HAND)



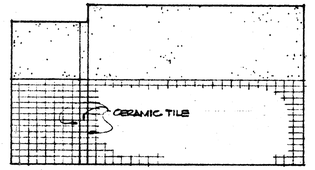
SHOWER 36 (NORTH) SHOWER 33 (SOUTH/OPP. HAND)



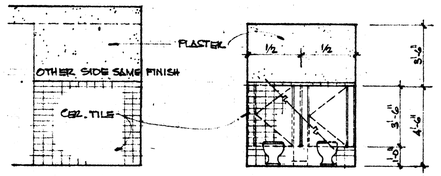
(EAST) (EAST/OPP. HAND)



(SOUTH) (NORTH/OPP. HAND)

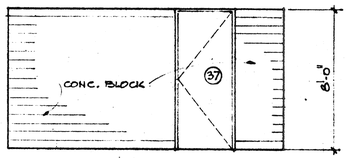


(WEST) (WEST/OPP. HAND)

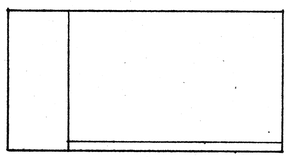


(SOUTH) (NORTH/OPP. HAND)

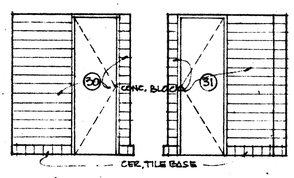
GIRL'S 39 (EAST)



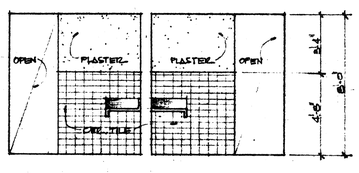
UTILITIES 31 (NORTH)



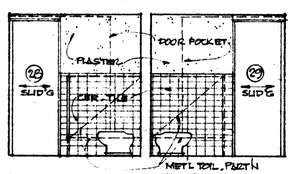
(SOUTH)



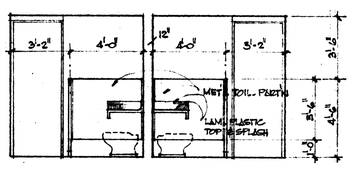
BOYS 29 GIRL'S 28 (NORTH)



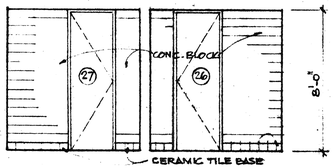
(NORTH) (SOUTH)



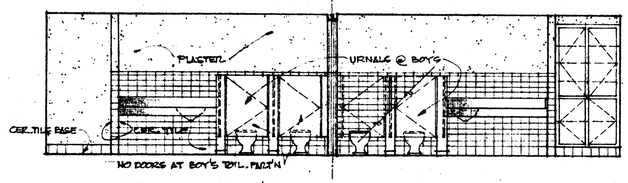
(NORTH) (SOUTH/OPP. HAND)



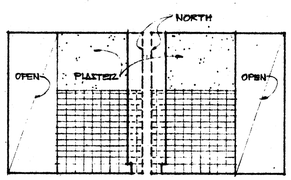
(NORTH) (SOUTH/OPP. HAND)



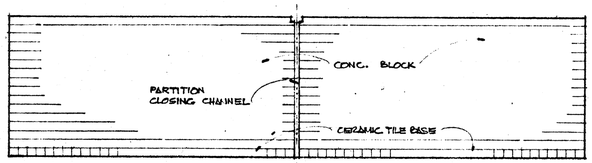
BOYS 29 GIRLS 28 (SOUTH)



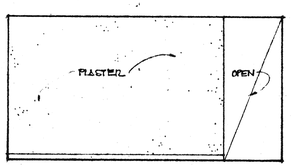
GIRLS 28 (EAST) BOYS 29 (WEST/OPP. HAND)



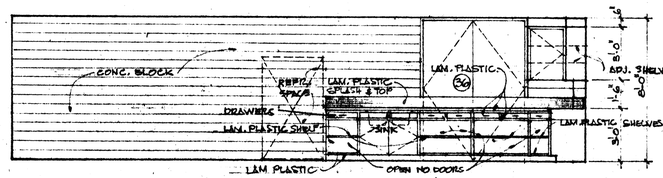
BOY'S 29 GIRL'S 28 (SOUTH) (NORTH SIM.)



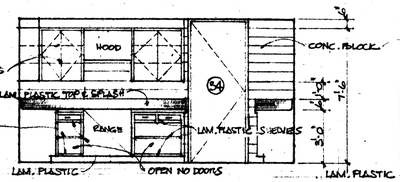
GIRL'S 28 (WEST) BOY'S 29 (EAST/OPP. HAND)



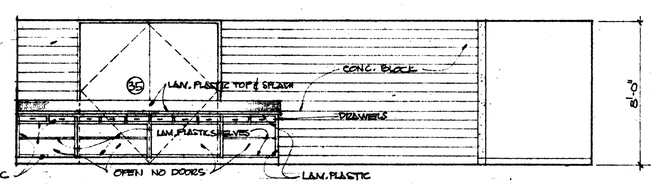
KITCHEN 30 (NORTH)



(EAST)



(SOUTH)



(WEST)

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C-2473
ARCHITECT

NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE

INTERIOR ELEVATIONS

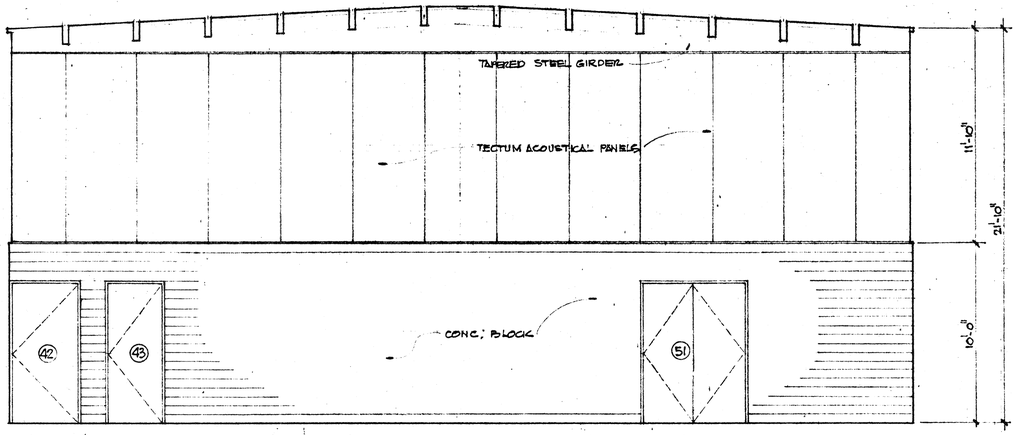
SCALE: 1/4" = 1'-0"

DATE AUG. 1.71
DRAWN W. J. J.
CHECKED
REVISED

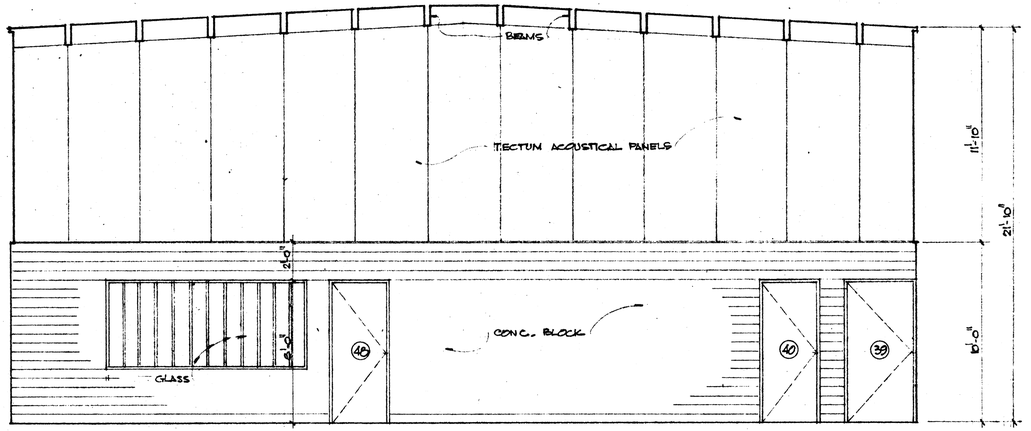
JOB# 270-901

SHEET# 7

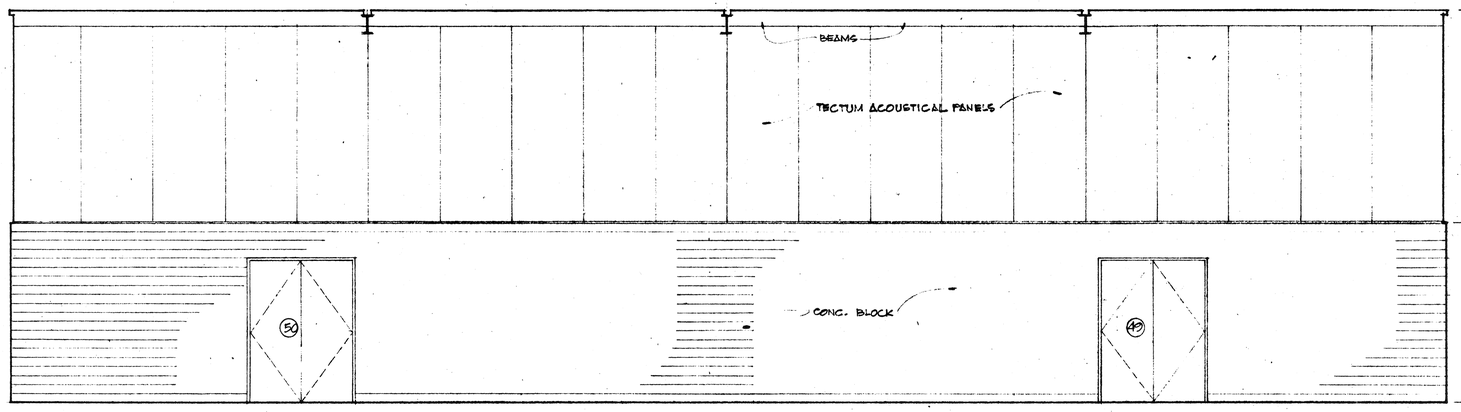
OF 31 SHEETS



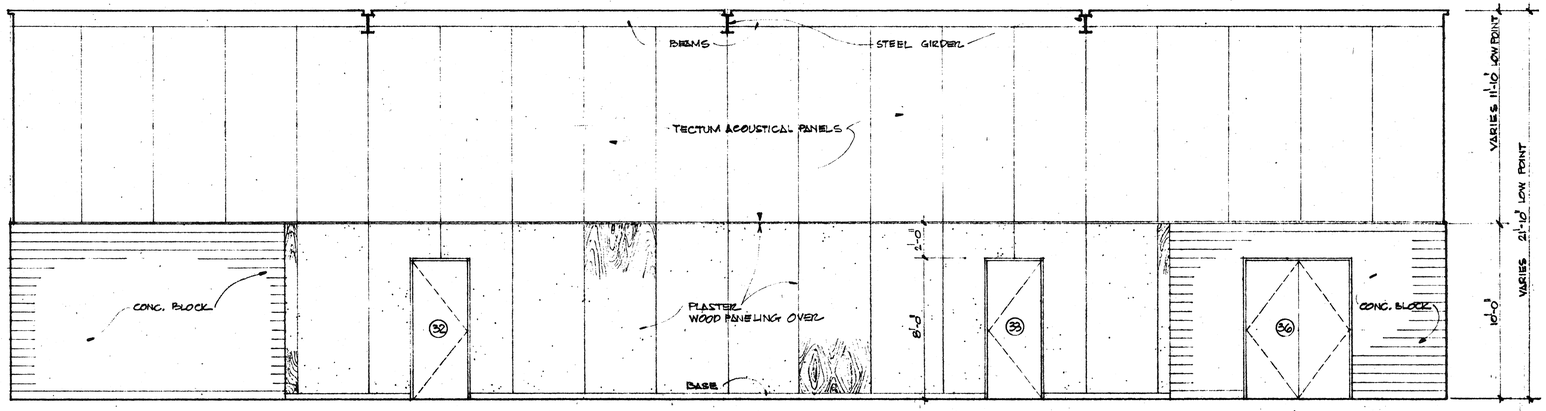
ASSEMBLY 36 (NORTH)



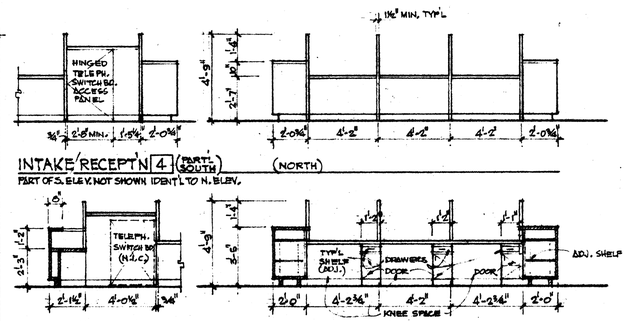
(SOUTH)



ASSEMBLY 36 (EAST)



ASSEMBLY 36 (WEST)

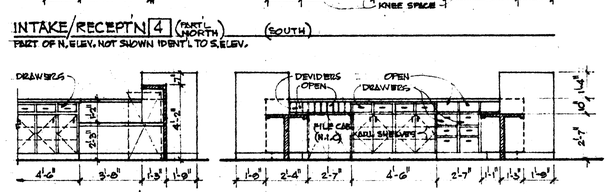


INTAKE/RECEPT'N 4 (PART, SOUTH) (NORTH)

PART OF S. ELEV. NOT SHOWN IDENT'L TO N. ELEV.

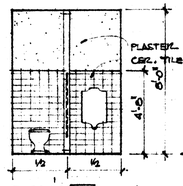
INTAKE/RECEPT'N 4 (PART, NORTH) (SOUTH)

PART OF N. ELEV. NOT SHOWN IDENT'L TO S. ELEV.

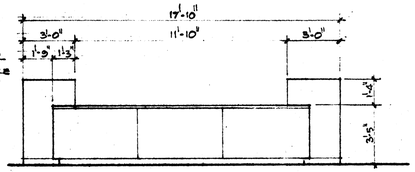


INTAKE/RECEPT'N 4 (PART, WEST) (EAST)

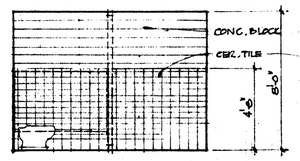
PART OF W. ELEV. NOT SHOWN IDENT'L TO E. ELEV.



BOY'S 34 (EAST)

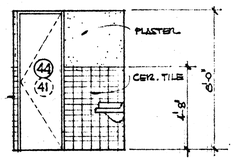


INTAKE/RECEPT'N 4 (EAST) (WEST IDENTICAL)



GIRL'S 39 (SOUTH)

BOY'S 34 (NORTH/OPP. HAND)



GIRL'S 39 (WEST)

BOY'S 34 (WEST OPP. HAND)

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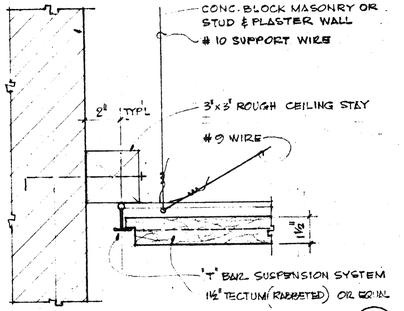
ARCHITECT

INTERIOR ELEVATIONS

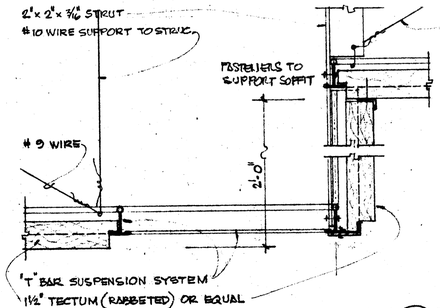
SCALE 1/4" - 1'-0"

NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE

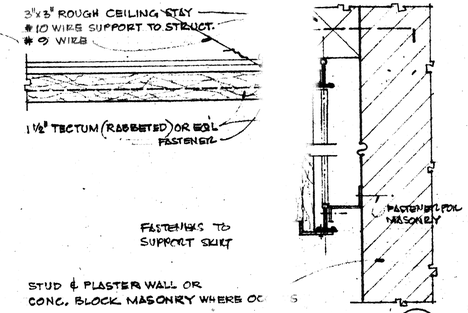
DATE	AUG 171
DRAWN	W.J.J.
CHECKED	
REVISED	
JOB #	270-901
SHEET #	13
OF 51	SHEETS



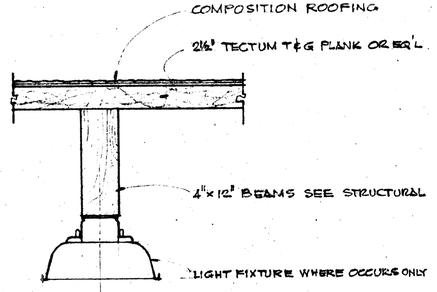
SUSPENDED CEILING (A)
SCALE: 3" = 1'-0"



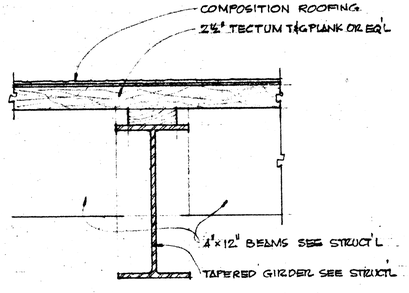
SUSPENDED CEILING (B)
SCALE: 3" = 1'-0"



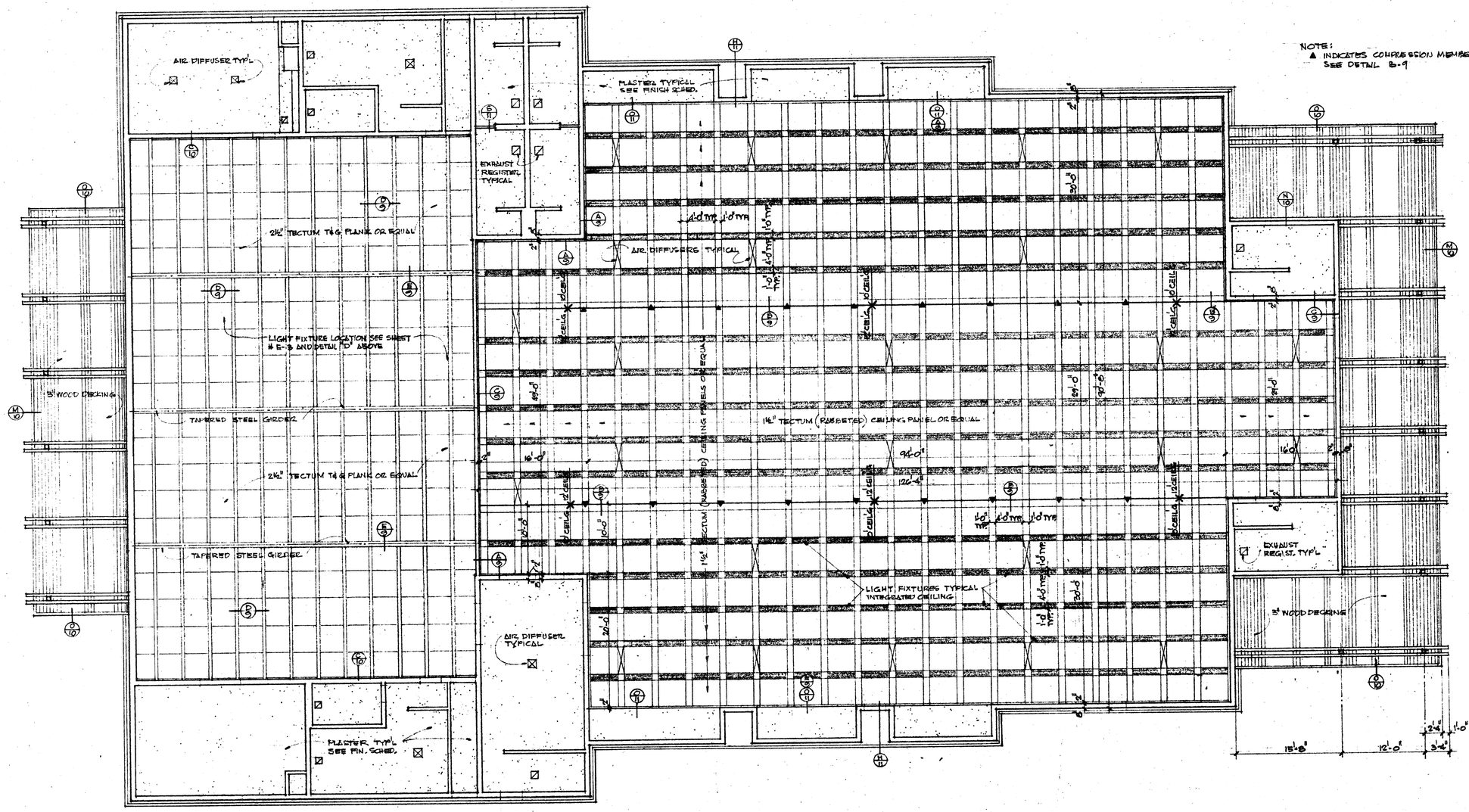
SUSPENDED CEILING (C)
SCALE: 3" = 1'-0"

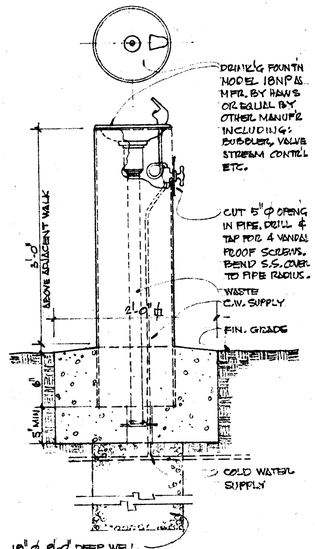


GYM. CEILING (D)
SCALE: 1½" = 1'-0"



GYM. CEILING (E)
SCALE: 1½" = 1'-0"





DRINKING FOUNTAIN (F)
SCALE: NOT TO SCALE

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REFLECTED CEIL'G PLAN
SCALE 1/8" = 1'-0"

NEIGHBORHOOD FACILITIES BLD'G
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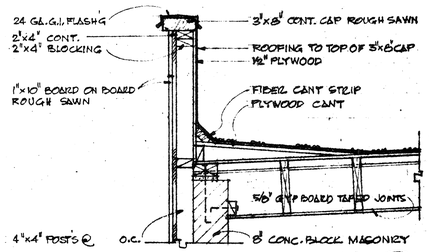
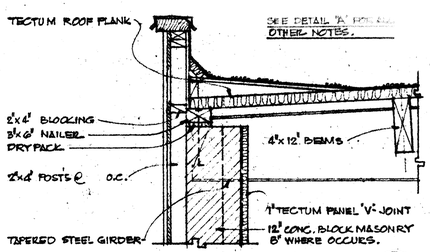
CITY OF RIVERSIDE

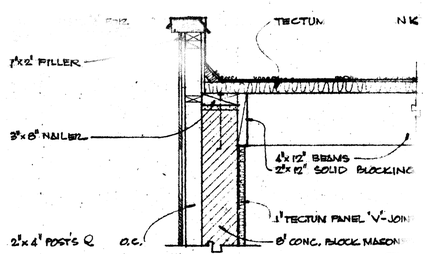
DATE	AUG. 1, 71
DRAWN	W. J. J.
CHECKED	
REVISED	
JOB #	270-301
SHEET #	9
OF 31	SHEETS



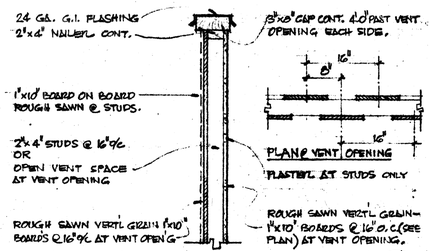
FASCIA DETAIL (A)



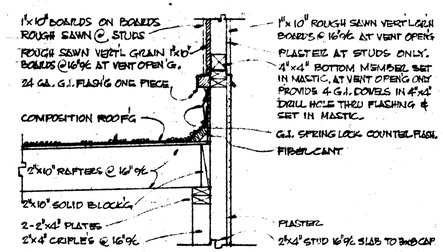
FASCIA DETAIL (B)



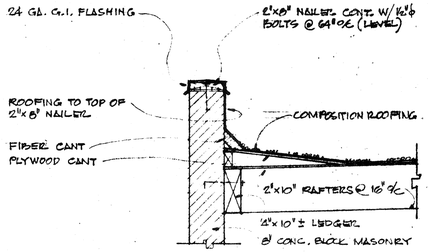
FASCIA DETAIL (C)



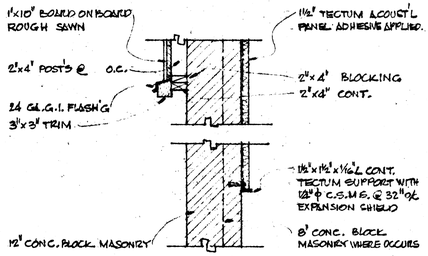
FASCIA/VENT DETAIL (D)



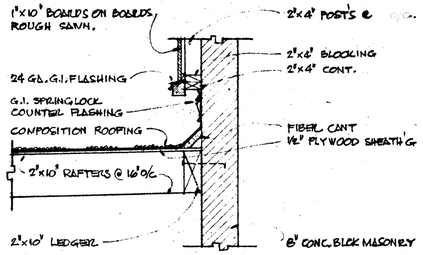
FASCIA/VENT DETAIL (E)



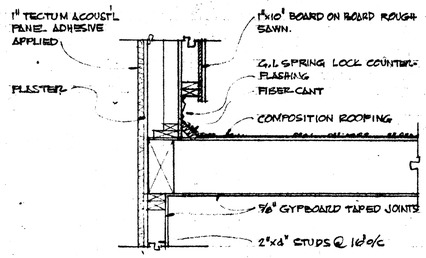
PARAPET DETAIL (G)



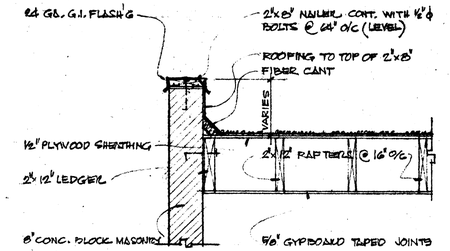
FASCIA DETAIL (H)



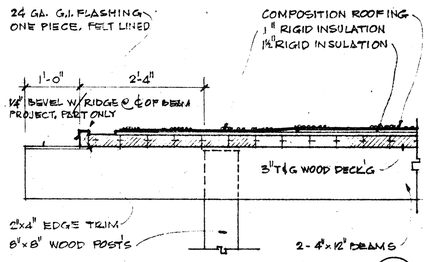
FASCIA DETAIL (J)



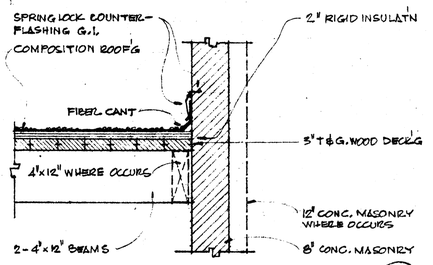
ROOF DETAIL (K)



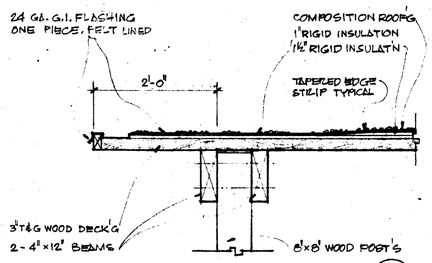
PARAPET DETAIL (L)



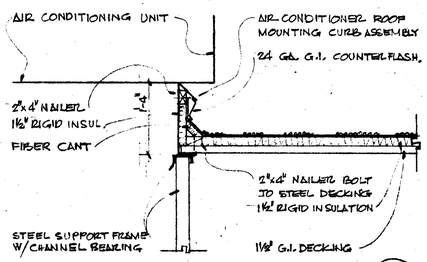
CANOPY DETAIL (M)



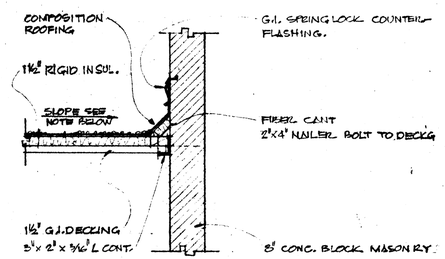
CANOPY DETAIL (N)



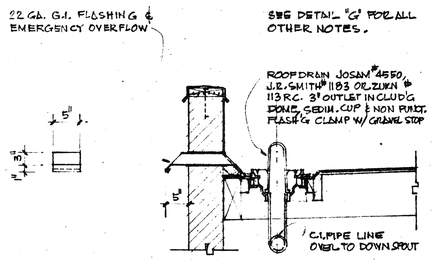
CANOPY DETAIL (O)



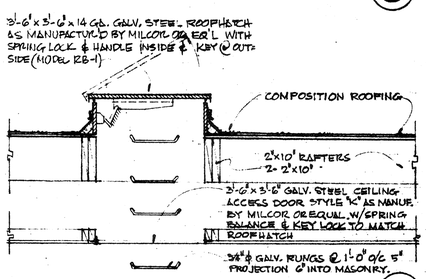
EQUIP. WELL DETAIL (P)



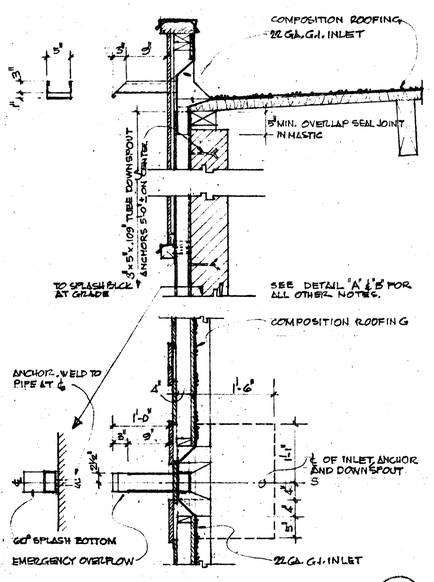
EQUIP. WELL DETAIL (R)



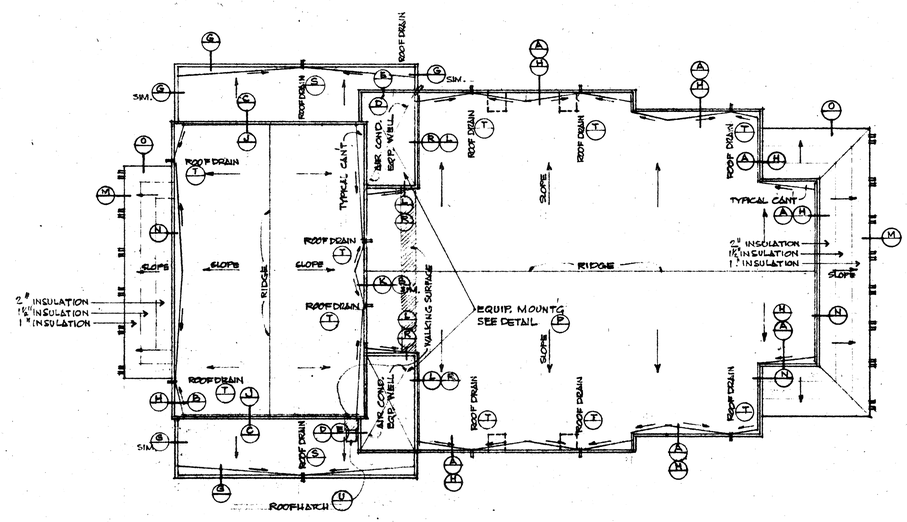
ROOFDRAIN DET'L (S)



ROOFHATCH DETAIL (U)



DOWNSPOUT DETAIL (T)



ROOF PLAN SCALE: 1" = 20'-0"

GENERAL NOTES :

1) AIR CONDITIONG EQUIPMENT WELL AT SOUTH SIDE OF BUILD'G SHALL HAVE LOW POINT AT SOUTH-WEST CORNER, EQUIP. WELL AT NORTH SIDE OF BUILDING SHALL HAVE LOW POINT AT NORTH-WEST CORNER.
2) CARRY ROOFING UP PARAPET AND ON TOP OF 3"x8" ROGH SAWN CAP TO WITHIN 1" OF FACE OF 3"x8".
3) WALKING SURFACE CALLED FOR ON DRAWING SHALL BE THAT RECOMMENDED BY THE MANUFACTURER OF THE ROOFING FOR THAT ROOFING, USE DIFF. COLOR.
4) PROVIDE SHEET METAL SPLASH PAN AT DRAINS SPILLING WATER ON ROOF.
5) ROOFING AROUND EQUIPMENT IN ROOFWELL SHALL BE WALKING DECK.
6) PROVIDE WATERPROOF MEMBRANE UNDER THE ENTIRE BOARD ON BOARD FASCIA.
7)

BRUCE AND HANSEN ARCHITECTS A.I.A. RIVERSIDE, CALIFORNIA OVerland 6-6655

DETAILS & ROOF PLAN

SCALE: AS NOTED

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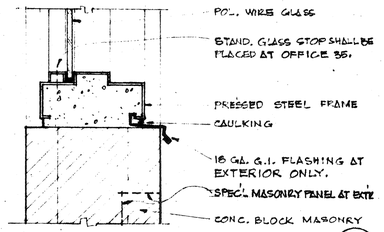
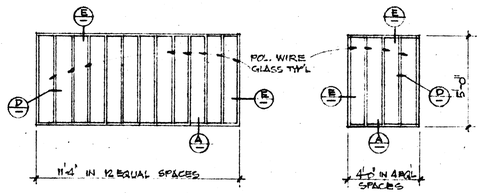
VILLEGAS PARK
CITY OF RIVERSIDE

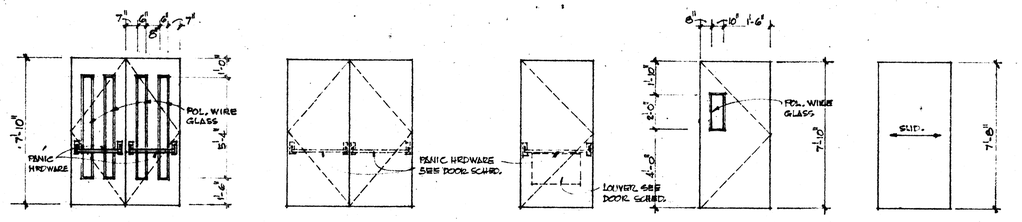
DATE	AUG. 1971
DRAWN	WJJ
CHECKED	
REVISED	
JOB #:	270-901
SHEET #	10
	OF 31 SHEETS



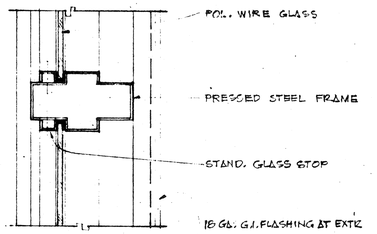
WINDOW SILL (A)



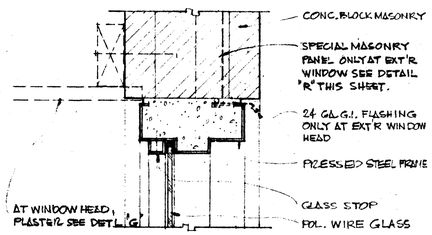
WINDOW DETAIL (B)
SCALE: 1/4" = 1'-0"



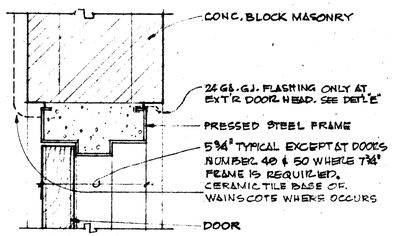
DOOR TYPE DETAIL (C)
SCALE: 1/2" = 1'-0"



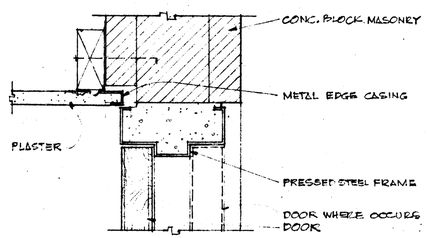
WINDOW MULLION (D)



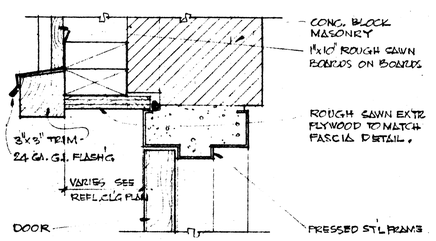
WINDOW JAMB & HEAD (E)



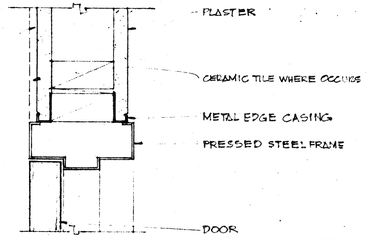
DOOR HEAD & JAMB (F)



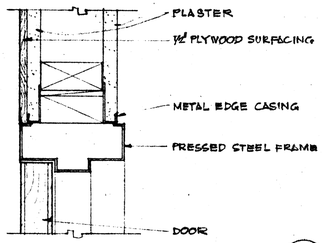
DOOR HEAD (G)



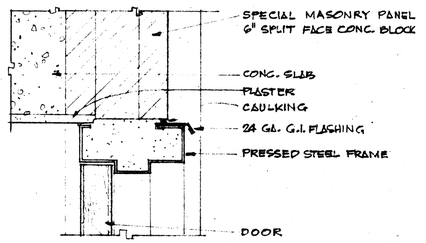
DOOR HEAD (H)



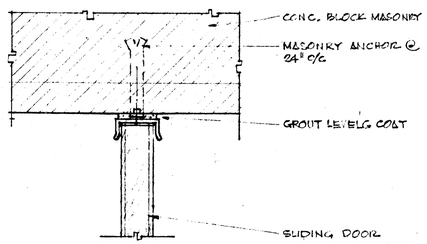
DOOR JAMB & HEAD (J)



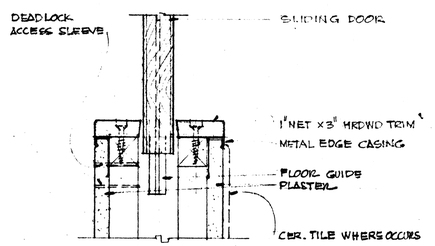
DOOR JAMB & HEAD (K)



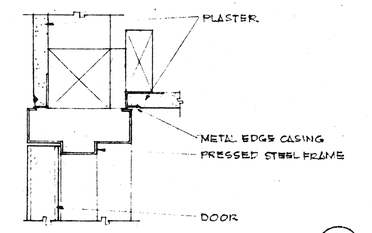
DOOR HEAD (L)



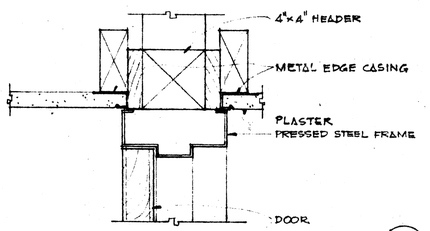
SLIDING DOOR JAMB (M)



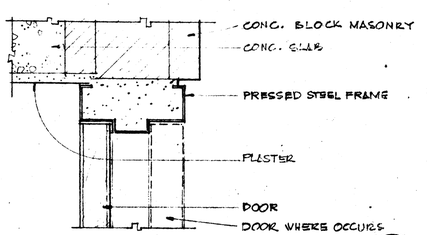
SLIDING DOOR JAMB (N)



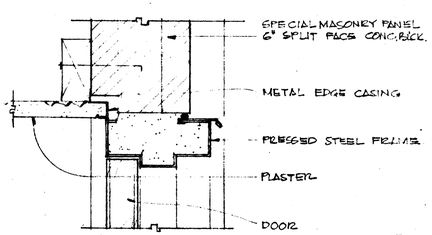
DOOR HEAD (O)



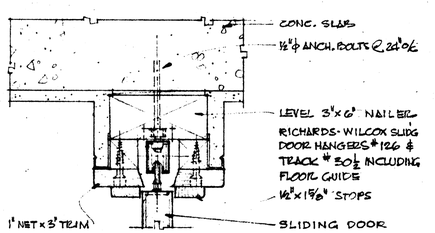
DOOR HEAD (P)



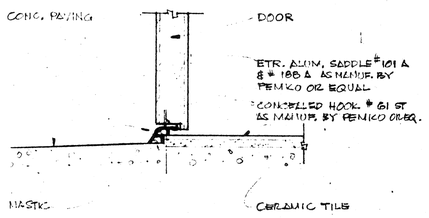
DOOR HEAD (Q)



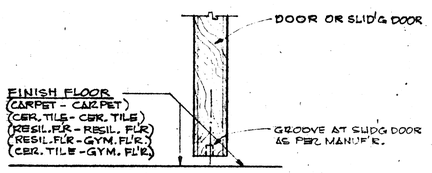
DOOR HEAD (R)



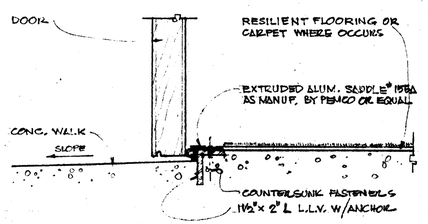
SLIDING DOOR HEAD (S)



DOOR SILL (T)



DOOR SILL (U)



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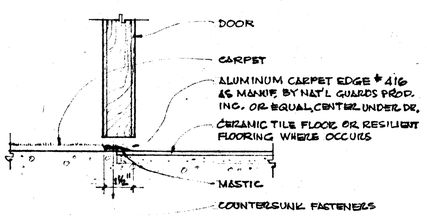
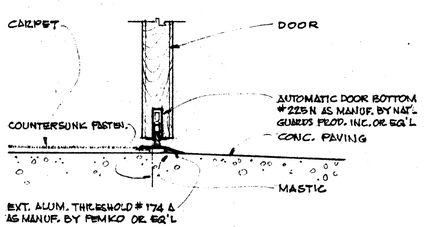


DOOR SILL (W)



DOOR SILL (X)

BRUCE AND HANSEN ARCHITECTS A.I.A.
RIVERSIDE, CALIFORNIA OVerland 6-6655

ARCHITECT C-2773

DETAILS, DOORS & WINDOWS.
SCALE: 3" = 1'-0" UNLESS NOTED

NEIGHBORHOOD FACILITIES BLD'G
VILLE GAS PARK
CITY OF RIVERSIDE

DATE AUG 1.71
DRAWN W.J.J.
CHECKED
REVISED
JOB # 270-901
SHEET # 11
OF 31 SHEETS

PLANTING LEGEND

10
14 - JACARANDA ACUTIFOLIA
16" BOX
(ALLOWANCE SEE SPECS)

for Hesse Melberry
15 - MORUS ALBA 30' O/C
16" BOX
(ALLOWANCE SEE SPEC'S)

5 pine
8 - PINUS HALEPENSIS
16" BOX
(ALLOWANCE SEE SPECS)

7
12 - LIQUIDAMBAR STYRACIFLUA 20' O/C
15 GAL.
(ALLOWANCE SEE SPEC'S)

2
8 - MAGNOLIA STELLATA
16' BOX
(ALLOWANCE SEE SPEC'S)

47 - NERIUM OLEANDER
5 GAL.

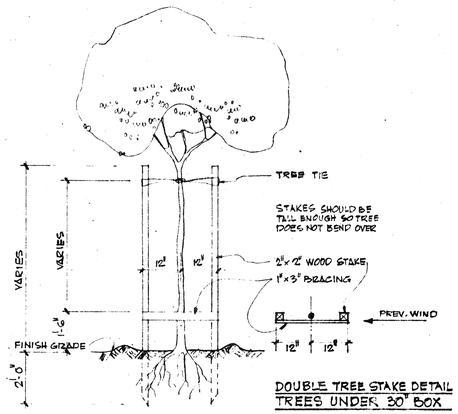
60 - MYRSINE AFRICANA
5 GAL.

71 FL: GAZANIA SPLENDENS "AURANTICUM WHITE"
18" O/C

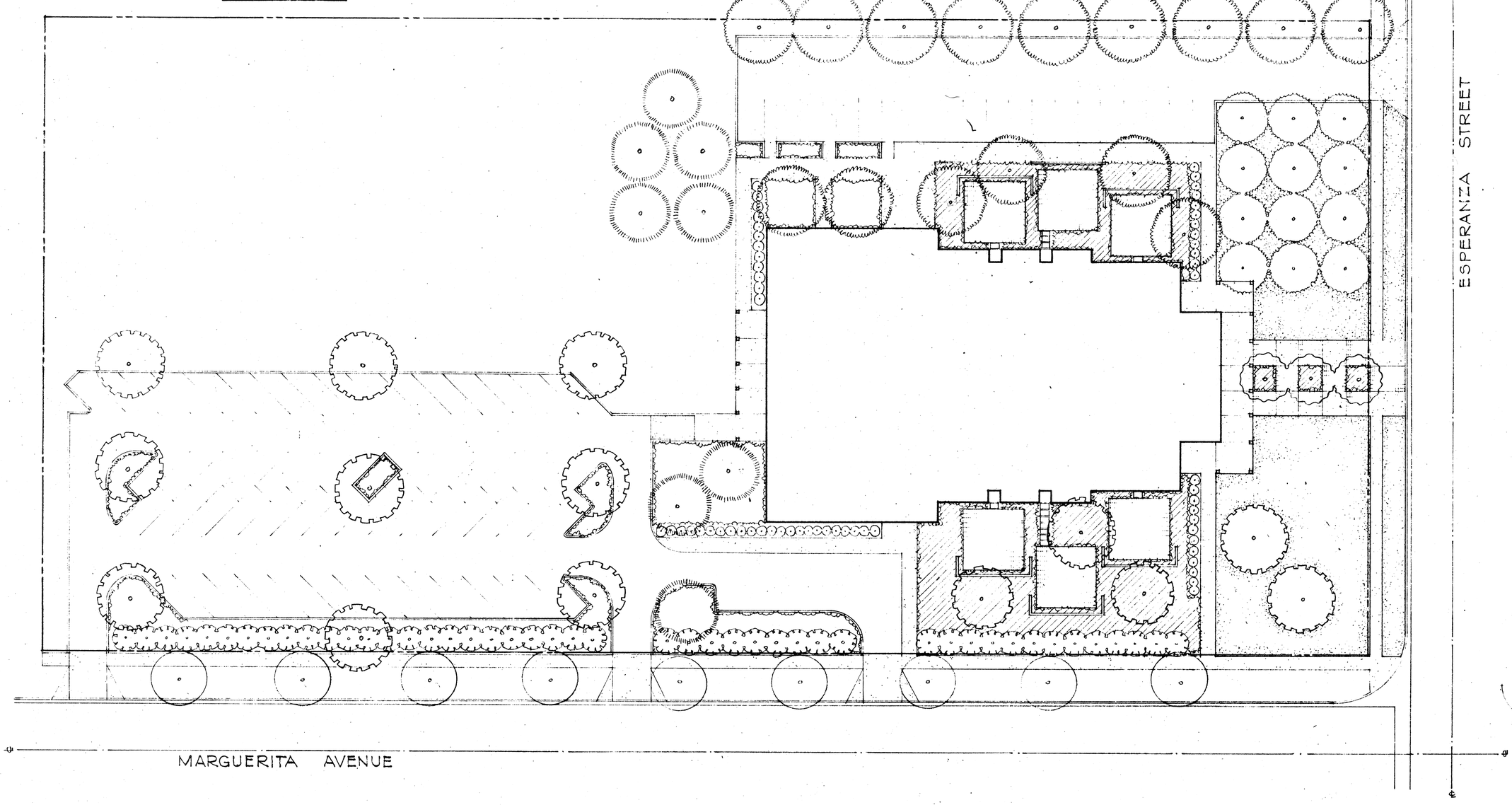
12300# LAWN - HYBRID BERMUDA "TIFWAY"
STOLONS

36 FL: GAZANIA SPLENDENS "AURANTICUM PINK HYBRID"
18" O/C

EXISTING TREES TO REMAIN.



DOUBLE TREE STAKE DETAIL
TREES UNDER 30" BOX



BRUCE AND HANSEN
ARCHITECTS
A.I.A.
RIVERSIDE, CALIFORNIA
OVerland 6-6655

ECKBO, DEAN, AUSTIN & WILLIAMS
LANDSCAPE ARCHITECTS - SITE PLANNERS
LOS ANGELES
1414 FAIR OAKS AVE. S. PASADENA, MU my 21141
SAN FRANCISCO

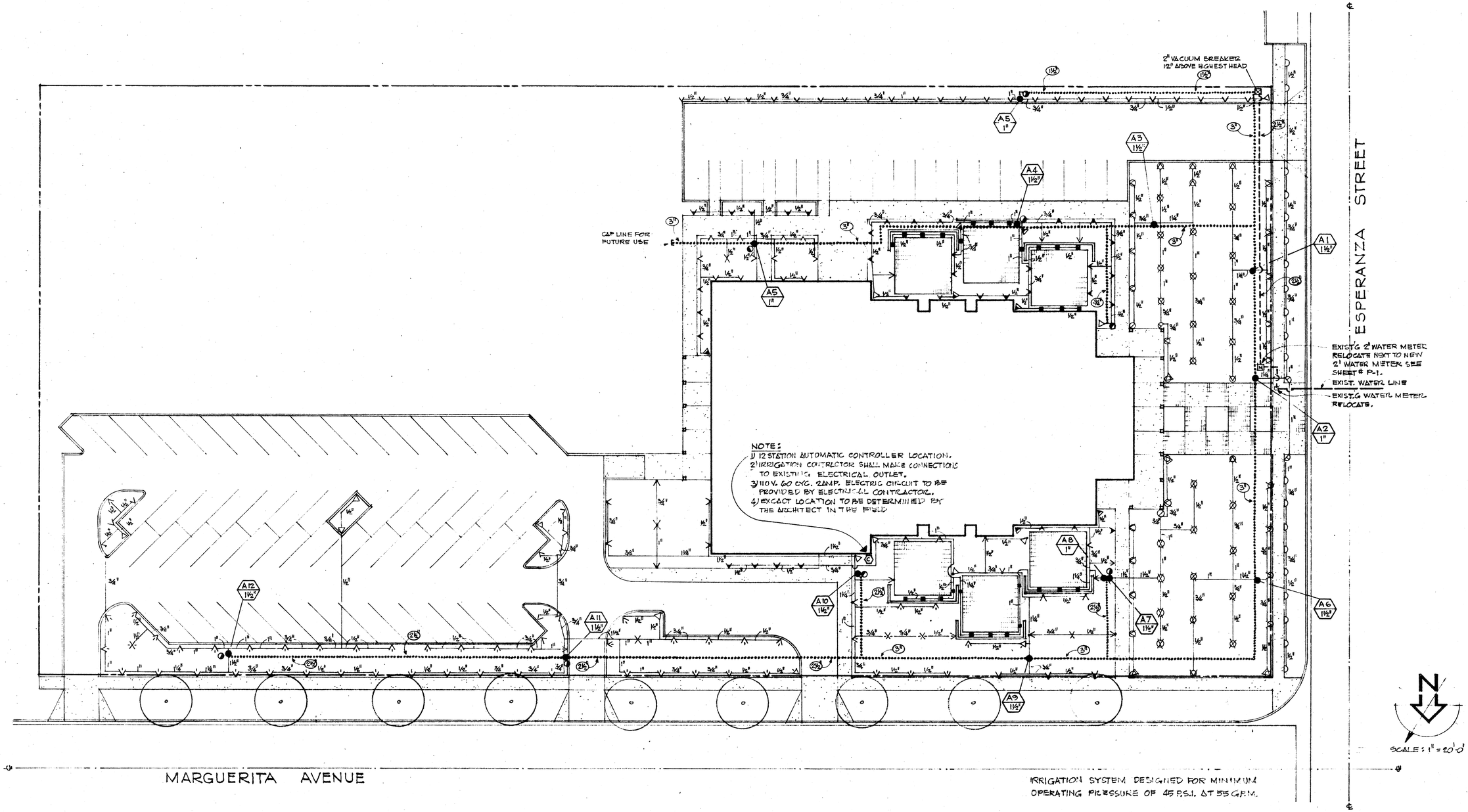
PLANTING PLAN
SCALE: 1" = 20'-0"

NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE
RIVERSIDE, CALIFORNIA

DATE AUG 171
DRAWN JP
CHECKED
REVISED

JOB# 270-901

12
OF 31 SHEETS



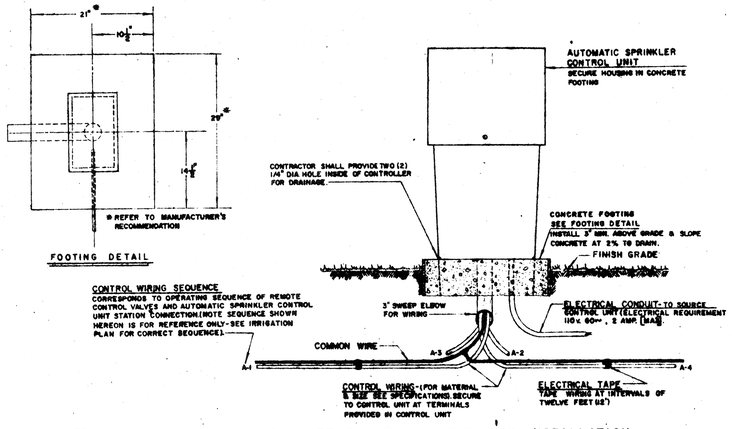
BRUCE AND HANSEN
ARCHITECTS
A.I.A.
RIVERSIDE, CALIFORNIA
OVerland 6-6655

ECKBO, DEAN, AUSTIN & WILLIAMS
LANDSCAPE ARCHITECTS - SITE PLANNERS
LOS ANGELES SAN FRANCISCO
1414 FAIR OAKS AVE. S. PASADENA, MUrray 21141

IRRIGATION PLAN
DESIGNED BY A.I.C. ASSOCIATED IRRIGATION CONSULT.
2014 SEPULVEDA BLVD. LOS ANGELES 477-6525

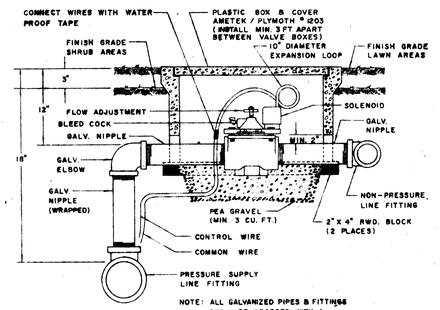
NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE
RIVERSIDE, CALIFORNIA

DATE	AUG 171
DRAWN	JP
CHECKED	
REVISED	
JOB# 270-901	
1.3	
OF 31 SHEETS	



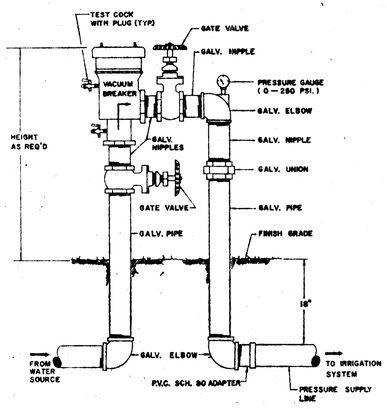
1 TYPICAL AUTOMATIC SPRINKLER CONTROL ASSEMBLY AND INSTALLATION
NO SCALE

CONTROL WIRING SEQUENCE
CORRESPONDS TO OPERATING SEQUENCE OF REMOTE CONTROL VALVES AND AUTOMATIC SPRINKLER CONTROL UNIT STATION CONNECTION(NOTE SEQUENCE SHOWN HEREON IS FOR REFERENCE ONLY-SEE IRRIGATION PLAN FOR CORRECT SEQUENCE)



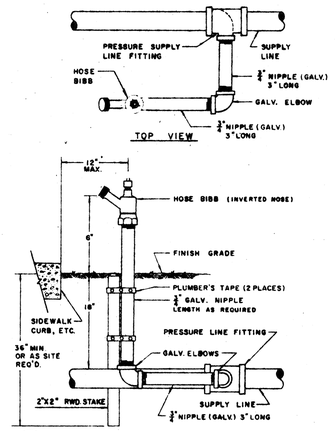
NOTE: ALL GALVANIZED PIPES & FITTINGS SHALL BE WRAPPED WITH A APPROVED TAPE.

2 TYPICAL REMOTE CONTROL VALVE ASSEMBLY
NO SCALE

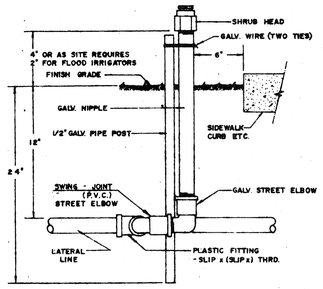


3 TYPICAL PRESSURE TYPE VACUUM BREAKER ASSEMBLY
NO SCALE

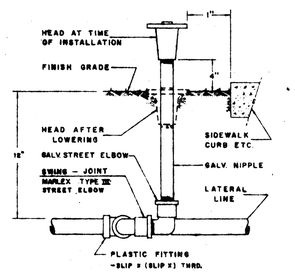
NOTE: ALL ABOVE GROUND ASSEMBLY TO RECEIVE ONE COAT RED LEAD PRIMER & ONE COAT PAINT AS SELECTED BY ARCHITECT.



4 TYPICAL HOSE BIBB ASSEMBLY
NO SCALE



5 TYPICAL SHRUB HEAD ASSEMBLY
NO SCALE



6 TYPICAL LAWN HEAD ASSEMBLY
NO SCALE

LEGEND

SYMBOLS	DESCRIPTION	MANUFACTURER'S PART NO.	REFERENCE
——— ———	PLASTIC PRESSURE SUPPLY LINES		
- - - - - -	PRESSURE SUPPLY LINES	GALVANIZED STEEL PIPE	
.....	PRESSURE SUPPLY LINES " SIZE	SCHEDULE 40 P.V.C. TYPE I-II	SPECIFICATION
———	NON-PRESSURE LINES " SIZE	CLASS 200 P.V.C.	SPECIFICATION
(A) (T)	CONTROLLER SERVICE REMOTE CONTROL VALVE SITE		
(C)	AUTOMATIC CONTROLLER	RAIN BIRD RC-12-P	DETAIL #1
●	REMOTE CONTROL VALVES	RAIN BIRD E SERIES	DETAIL #2
⊠	VACUUM BREAKER ASSEMBLY	S.W.R.I. VP-721-?	DETAIL #3
■	1/2 CIRCLE FLOOD IRRIGATOR	RAIN BIRD #2	DETAIL #5
▼ ▼	1/4 & 1/2 CIRCLE FLAT SPRAY HEADS	RAIN BIRD #2400PLT-QUH	DETAIL #5
▽ ▽ ✕	1/4, 1/2 & FULL CIRCLE SHRUB HEADS (UNDERSIZE)	RAIN BIRD #2400S-QUH-F	DETAIL #5
▽ ▽ ✕	1/4, 1/2 & FULL CIRCLE SHRUB HEADS (STANDARD)	RAIN BIRD #2400S-QUH-F	DETAIL #5
▼ ▼ ✕	1/4, 1/2 & FULL CIRCLE SHRUB HEADS (OVERSIZE)	RAIN BIRD #2400S-QUH-F	DETAIL #5
◠ ◠	1/4, 1/2 & FULL CIRCLE LAWN HEADS (UNDERSIZE)	RAIN BIRD #1710-HUH	DETAIL #5
◠ ◠	1/4, 1/2 & FULL CIRCLE LAWN HEADS (STANDARD)	RAIN BIRD #1710-HUH-F	DETAIL #5
◠ ◠	1/4, 1/2 & FULL CIRCLE LAWN HEADS (OVERSIZE)	RAIN BIRD #1710-HUH-F	DETAIL #5
◗	HOSE BIBB	CHAMPION # 1-401-LK	DETAIL #4

BRUCE AND HANSEN ARCHITECTS
RIVERSIDE, CALIFORNIA
OVerland 6-6655
A.I.A.

BOYED, DEAN, AUSTIN & WILLIAMS
LANDSCAPE ARCHITECTS - SITE PLANNERS
LOS ANGELES 1414 S. HOPE ST. 749-1151
SAN FRANCISCO 1414 FAIR OAKS AVE. PASADENA, Murray 2-1141

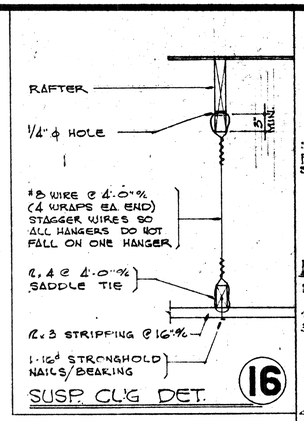
DESIGNED BY A.I.C. ASSOCIATED CONSULTANTS 2016 SEPULVEDA BLVD. LOS ANGELES 477-6525

IRRIGATION PLAN

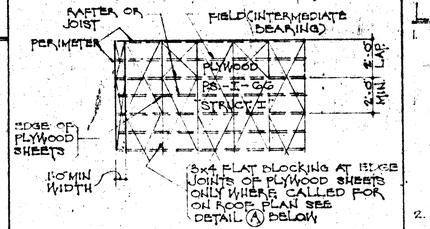
NEIGHBORHOOD FACILITIES BUILDING
VILLEGAS PARK
CITY OF RIVERSIDE
RIVERSIDE, CALIFORNIA

DATE: NOV. 17
SCALE: 1/8"=1'-0"
DESIGN:
DRAWN:
CHECKED:

14

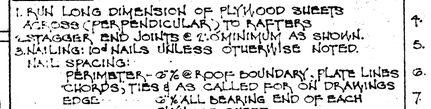


SUSP. C.I.G. DET. 16

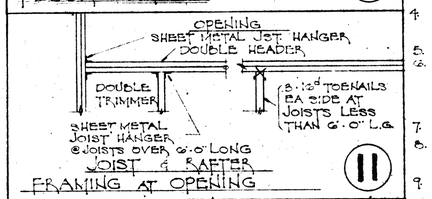


NOTES

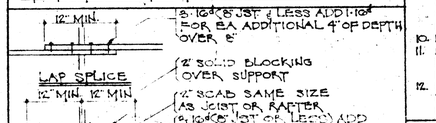
1. RUN LONG DIMENSION OF PLYWOOD SHEETS ACROSS (PERPENDICULAR) TO RAFTERS
2. STAGGER END JOINTS @ 2'-0" MINIMUM AS SHOWN.
3. NAILING: 10d NAILS UNLESS OTHERWISE NOTED.
   NAIL SPACING:
   PERIMETER - 6"± @ ROOF BOUNDARY, PLATE LINES CHORDS, TIES & AS CALLED FOR ON DRAWINGS
   EDGE - 6"± ALL BEARING END OF EACH PLYWOOD SHEET
   FIELD - 12"± ALL INTERMEDIATE BEARING
4. NAILS SHALL HAVE A MINIMUM 3/8" EDGE DISTANCE
5. WHERE RAFTER LAP SPLICE OCCURS & PLYWOOD END JOINTS ARE OFFSET SEE DETAIL (B) BELOW
6. ALL JOIST & RAFTER SHALL BE LAID OUT IN A 4'-0" MODULE TO COINCIDE WITH PLYWOOD PATTERN.



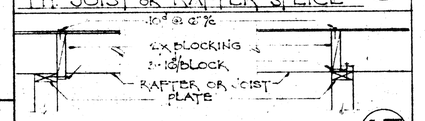
PLYWOOD ROOF AND FLOOR DETAIL 10



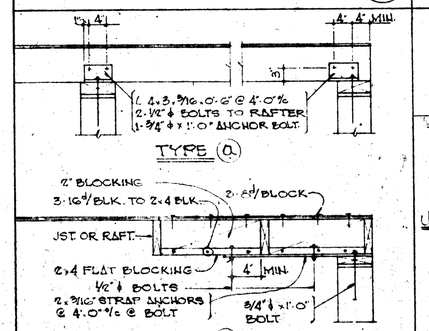
JOIST & RAFTER FRAMING AT OPENING 11



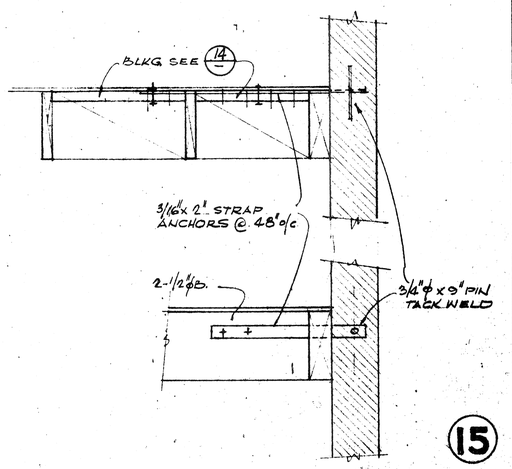
TYP JOIST OR RAFTER SPLICE 12



SHEAR BLOCKING DETAIL 13



TYP MASONRY OR CONC. WALL ANCHOR DET. 14



15

LUMBER

1. ALL STRUCTURAL LUMBER SHALL BE DOUGLAS FIR OF THE FOLLOWING GRADES, UNLESS OTHERWISE NOTED:

2x3 2x4 & 3x4	LT. FRAMING & STUDS-CONST.	1050 P.S.I.
2x6 & LARGER	STR. JSTS. & PLANKS - NO.1	1500 P.S.I.
POSTS & TIMBERS	SELECT STR.	1500 P.S.I.
BEAMS & STRINGERS	SELECT STR.	1600 P.S.I.
T&G DECKING	SELECT DEX.	1750 P.S.I.
LAM. BEAMS	COMB "B"	2200 f_b

2. ALL STRUCTURAL LUMBER SHALL BE GRADED IN ACCORDANCE WITH GRADING & DRESSING RULES #16 OF THE WEST COAST LUMBERMANS ASSOCIATION
3. ALL WOOD BEARING ON CONCRETE OR MASONRY SHALL BE PRESSURE TREATED DOUGLAS FIR.
4. STRUCTURAL MEMBERS SHALL NOT BE CUT FOR PIPE, ETC. UNLESS SPECIFICALLY DETAILED OR NOTED.
5. 2" SOLID BLOCKING SHALL BE PLACED BETWEEN JOISTS OR RAFTERS AT ALL SUPPORTS.
6. HOLE FOR BOLTS SHALL BE BORED 1/16" TO 1/8" LARGER THAN THE NOMINAL BOLT DIAMETER.
7. CROSS BRIDGING SHALL BE PROVIDED @ 6'-0"± MAX. FOR ALL JOISTS & RAFTERS MORE THAN 8" IN DEPTH. USE 2x3 OR AN APPROVED TYPE OF METAL BRIDGING.
8. ALL BOLTS SHALL BE RETIGHTENED PRIOR TO THE APPLICATION OF PLASTER, PLYWOOD, ETC.
9. PROVIDE 1x6 DIAG. LET-IN BRACING (APPROX 45°) EVERY 25'-0" IN ALL STUD WALLS NOT SHEATHED. BRACE SHALL RUN CONT FROM TOP PLATE TO SILL PLATE
10. PLYWOOD USED ON ROOF & SHEAR WALLS SHALL BE GRADE MARKED STRUCTURAL I PS1-66.
11. NOTCH ALL JOISTS AND RAFTERS, WHERE REQUIRED, FOR FULL BEARING ON JOIST HANGERS.

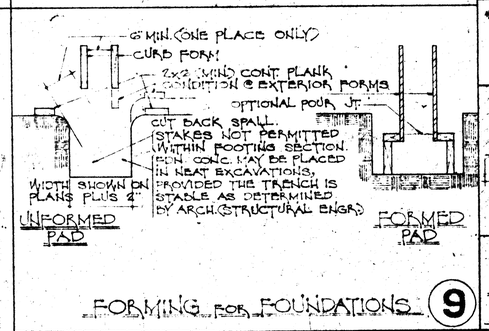
NAILING SCHEDULE

1.	JOISTS OR RAFTERS TO SIDE OF STUDS & JOISTS OR LESS	3-16d
	FOR EA. ADDITIONAL 4" OF DEPTH	1-16d
2.	JOISTS & RAFTERS TO ALL BEARINGS TOENAIL EA. SIDE	2-10d
3.	STUDS TO BEARING TOENAIL EA. SIDE	2-10d
4.	BLOCKING BETWEEN JOISTS OR RAFTERS: TOENAIL TO JST OR RAFTER, EA. SIDE, EA END.	2-10d
	TOENAIL TO JST OR RAFTER, BEARING EA END	2-10d
5.	BLOCKING BETWEEN STUDS EA END OR TOENAIL	2-16d
6.	SHEATHING & LET-IN BRACING EA END EA. BOARD 1x6	3
	1x8	4
	INTERMEDIATE BEARINGS 1x6	2 - 8d, 2 - 6d
	1x8	3 - 8d, 2 - 6d
7.	CROSS BRIDGING TOENAIL EA. END	2 - 8d
8.	RIDGING TO STUDS 1x RIDGING	2 - 8d
	2x RIDGING	2 - 16d
9.	DOUBLE TOP PLATE LOWER PLATE TO TOP OF STUDS	2 - 20d
	UPPER PLT. TO LOWER PLT.	STAGG 12d @ 18"±
	ENDS OF UPPER & LOWER PLATES	5 - 10d
10.	MULTIPLE STUDS	STAGG 10d @ 12"±
11.	BUILD-UP BEAMS 10" OR LESS IN DEPTH	STAGG 10d @ 12"±
	MORE THAN 10"	STAGG 1/2" ϕ BOLTS @ 24"±
12.	DOUBLE JOISTS UNDER PARTITIONS WHERE BLOCKED APART EA JST. BA. PLK.	2 - 10d
	WHERE NOT BLOCKED,	STAGG 10d @ 12"±

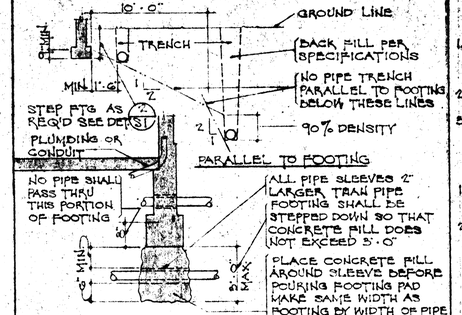
LINTEL SCHEDULE

WIDTH OF OPENING	LINTEL SIZE
BEARING 4'-0" OR LESS	4x STUD WIDTH
4'-0 TO 6'-0"	2x " "
6'-0 TO 8'-0"	8x " "
NON-BEARING 3'-0" OR LESS	1/2 - 2x4
3'-6" TO 6'-0"	2 - 2x6

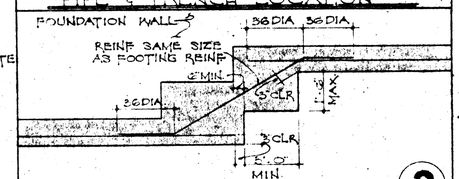
LINTELS IN SCHEDULE TO BE USED FOR ALL OPENINGS UNLESS OTHERWISE SHOWN ON DRAWINGS 8



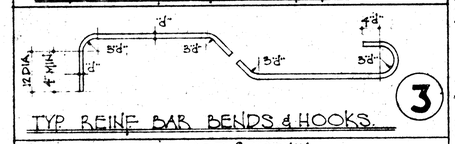
FORMING FOR FOUNDATIONS 9



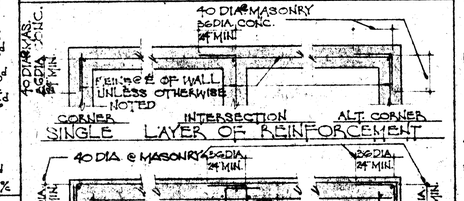
TRANSVERSE TO FOOTINGS
PIPE & TRENCH LOCATION 1



TYPICAL FOOTING STEP 2



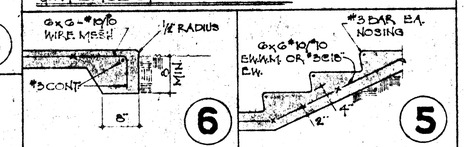
TYP REINF BAR BENDS & HOOKS. 3



SINGLE LAYER OF REINFORCEMENT

DOUBLE LAYER OF REINFORCEMENT

REINF AT CORNERS & INTERSECTIONS 4



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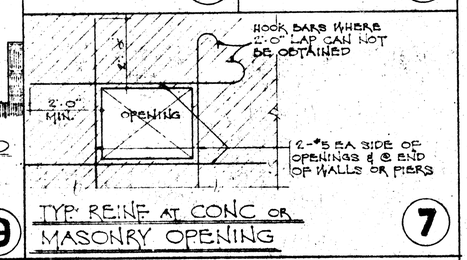


TYP. REINF AT CONC OR MASONRY OPENING 7

GENERAL NOTES

GENERAL

1. THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SITE CONDITIONS BEFORE STARTING WORK. THE ARCHITECT SHALL BE NOTIFIED OF ANY DISCREPANCY.
2. NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER THESE GENERAL NOTES.
3. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE "UNIFORM BUILDING CODE" LATEST EDITION.

SOIL

1. CHARACTER OF SOIL --- SILTY SAND
   MAX. SOIL PRESSURE (DL + LL) --- 2500 PSI.
2. FOOTINGS SHALL BE CARRIED A MINIMUM OF 12" INTO FINISH GRADE, WHICH EVER IS LOWER.
   SEE SOIL REPORT BY "GALLAMER & BOWEY # 1115-03 DATED JULY 23, 71.

CONCRETE

1. REINFORCING STEEL SHALL HAVE THE FOLLOWING MINIMUM PROTECTIVE COVERING OF CONCRETE:

BELOW GRADE, UNFORMED	3" CLEAR
BELOW GRADE, FORMED	2" CLEAR
WALLS	1" CLEAR
COLUMNS	1½" CLEAR
STRUCT. SLABS (ABOVE GRADE)	¾" CLEAR
BEAMS AND GIRDERS	1½" CLEAR

2. MINIMUM REINFORCING LAP SPLICE 36 DIA. 24" MIN.
3. ANCHOR BOLTS, DOWELS, INSERTS, ETC. SHALL BE TIED IN PLACE BEFORE CONCRETE IS POURED
4. INTERIOR SLABS, WALKS ADJACENT TO BUILDINGS AND ISOLATED WALKS OR SLABS OVER 6'-0" WIDE SHALL BE REINFORCED WITH 6x6 - #10/#10 WIRE MESH IN CENTER OF SLAB. ALTERNATE REINF #3 @ 18"± EA WAY.
5. NO PIPES OR DUCTS SHALL BE PLACED IN CONCRETE SLABS OR WALLS UNLESS SPECIFICALLY DETAILED
6. ANCHOR BOLTS, ¾" ϕ x 1'-0" @ 4'-0" (MINIMUM) UNLESS OTHERWISE NOTED
7. REINFORCING SHALL CONFORM TO A.S.T.M. A 615 GRADE 40
8. CONCRETE SHALL DEVELOP A COMPRESSIVE STRENGTH AT 28 DAYS OF:
   SLAB ON GRADE & FOUNDATION 2000 P.S.I.
9. REINFORCING --- A.S.T.M. A-615 GRADE 40

STEEL

1. STEEL SHALL CONFORM TO THE REQUIREMENTS OF:

STRUCTURAL SHAPES AND PLATES	A.S.T.M. A-36 (22,000)
PIPE COLUMNS	A.S.T.M. A-53, GRADE "B" (30,000#)
STEEL TUBES	A.S.T.M. A-36
STEEL DECK	A.S.T.M. A-245 GRADE "C" (30,000#)
BOLTS	A.S.T.M. A-307

2. FABRICATION AND ERECTION SHALL COMPLY WITH THE LATEST A.I.S.C. SPECIFICATION.
3. ALL BOLTS FOR STEEL MEMBERS SHALL BE TRUE BURNING OF HOLES FOR CONNECTIONS WILL NOT BE PERMITTED.
4. PROVIDE FULL BEARING ON UNTHREADED PORTION OF BOLT SHANK FOR ALL STEEL MEMBER CONNECTIONS.
5. WELDING SHALL BE BY THE ELECTRIC SHIELDED ARC PROCESS DONE BY A QUALIFIED WELDER.
6. ALL EXPOSED STEEL CONNECTIONS SHALL BE TIGHT AND ALIGN WITH CONNECTING MEMBERS.

MASONRY

1. CONCRETE BLOCK SHALL BE OF SIZES SHOWN ON THE DRAWINGS & CONFORM TO ALL REQUIREMENTS OF A.S.T.M. C90 GRADE "A" BLOCK.
2. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO ALL REQUIREMENTS OF CHAPTER 24 IN U.B.C.
3. MINIMUM LAP SPLICE OF REINF BARS SHALL BE 40 DIA.
4. ALL BOLTS IN MASONRY SHALL BE SOLIDLY GROUTED IN PLACE WITH NOT LESS THAN 5" OF GROUT AROUND BOLTS.

LEGEND

S.M.	SHEET METAL
ELEV.	ELEV. TOP OF STRUCT MEMBER ABOVE MN. FLR. LINE
S.L.	STUD LINE.
F.L.	FOUNDATION LINE.
F.M.	FACE OF MASONRY.
M.O.	MASONRY OPENING.
C.O.	CURB OPENING.
S.A.⊕	STUD ANCHOR.
S.P.	SHEAR PANEL.
E.J.	EXPANSION JOINT
C.J.	COLD JOINT
S.S.	SELECT STRUCTURAL
S	FOOTING STEP
6'-0"	ELEV. BOTTOM OF FOOTING
	WOOD MEMBER, CONTINUOUS
	WOOD MEMBER, BLOCKING

BRUCE AND HANSEN ARCHITECTS A.I.A. RIVERSIDE, CALIFORNIA 6-6512

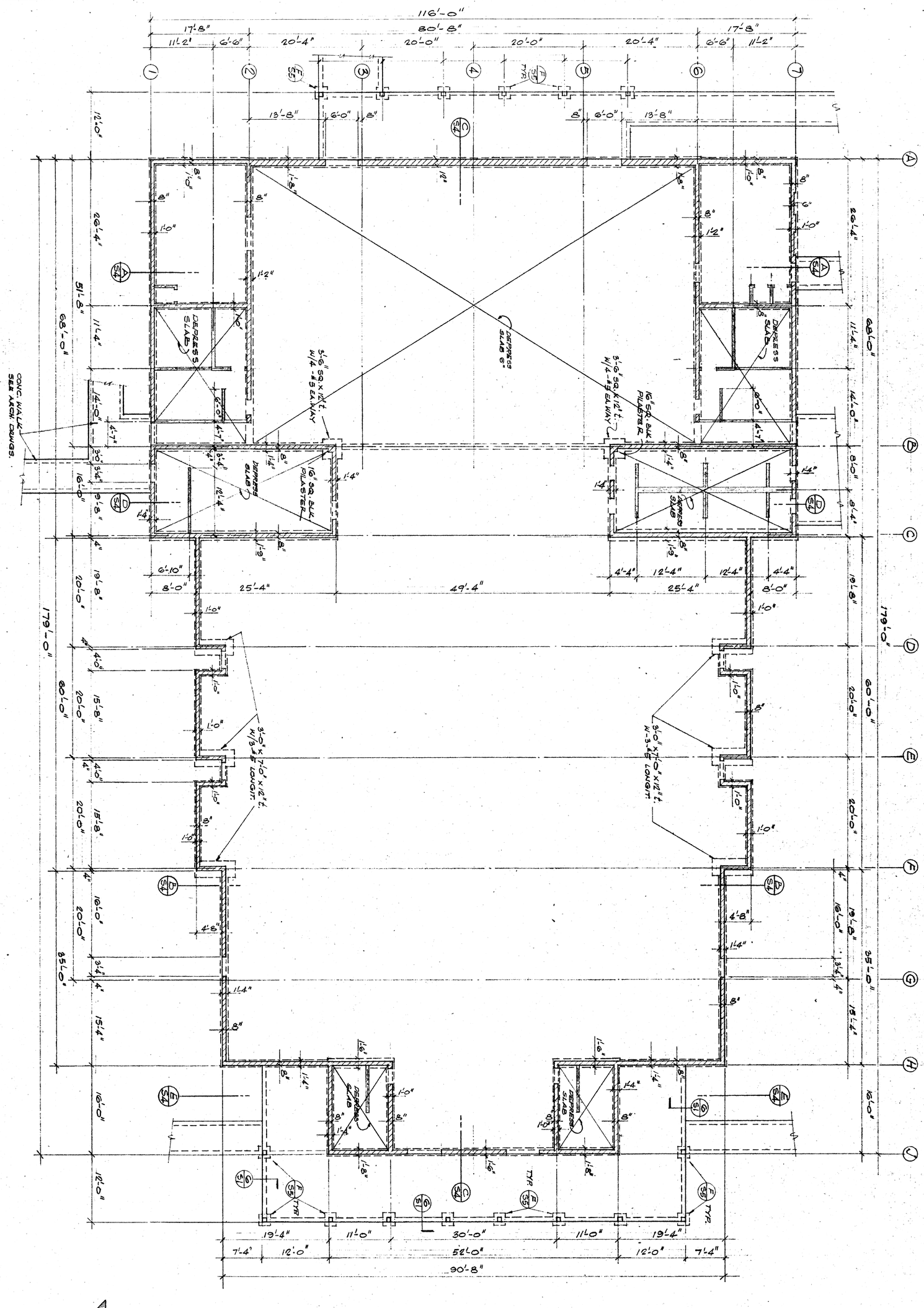
TYPICAL DETAILS

NEIGHBORHOOD FACILITY BLDG. VILLEGAS PARK CITY OF RIVERSIDE RIVERSIDE CALIFORNIA

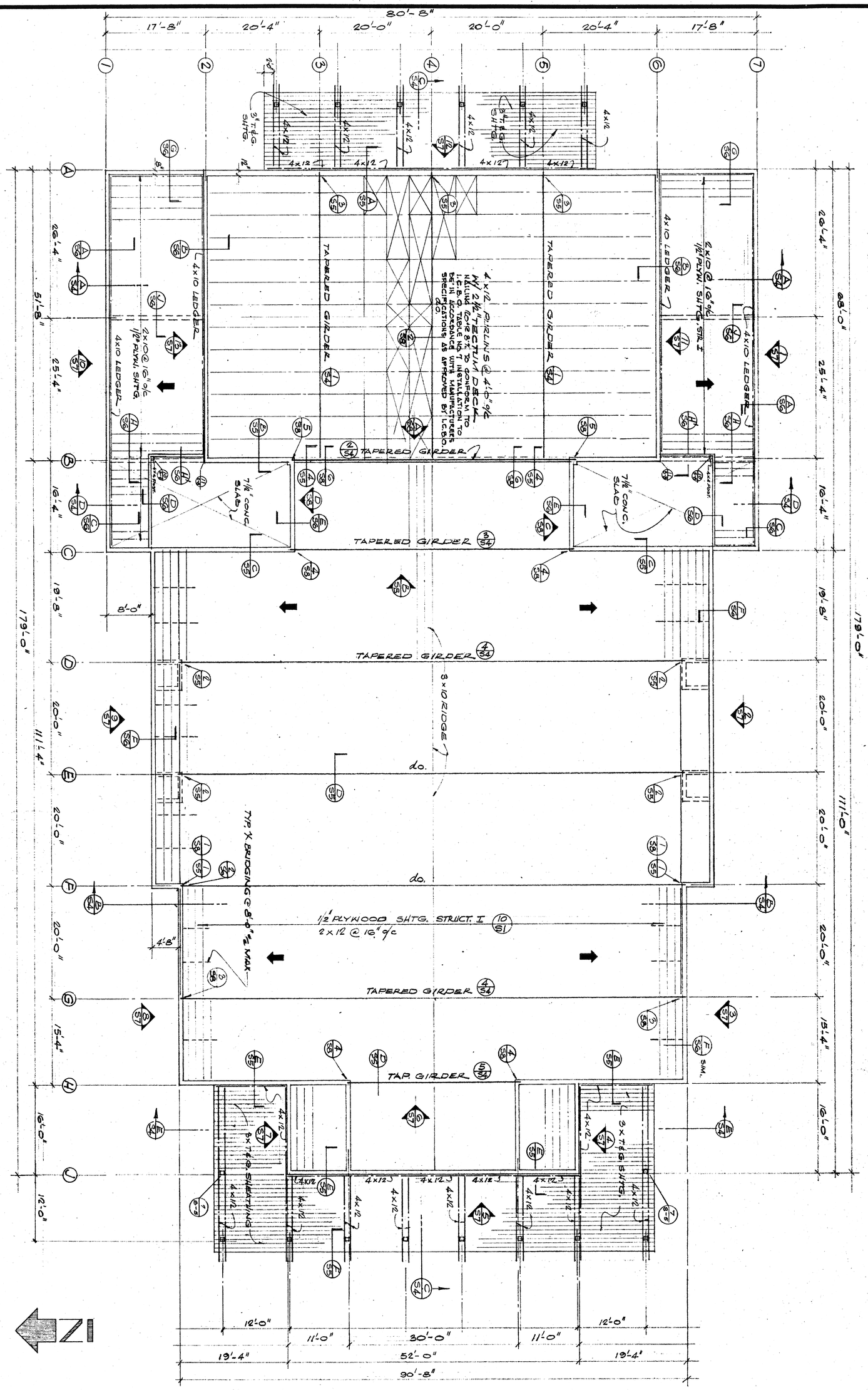
DATE
DRAWN
CHECKED
REVISED

S1

OF 51 SHEETS



S2 OF 31 SHEETS	DATE: DRAWN: CAB CHECKED: REVISED:	NEIGHBORHOOD FACILITY BLDG. VILLEGAS PARK CITY OF RIVERSIDE RIVERSIDE CALIFORNIA	FOUNDATION PLAN SCALE 1/8"=1'-0"	BRUCE AND HANSEN ARCHITECTS A.I.A. RIVERSIDE, CALIFORNIA OVerland 6-6655



S3 OF 24 SHEETS	DRAWN / CHECKED / REVISED / DATE	NEIGHBORHOOD FACILITY BLDG. VILLEGAS PARK CITY OF RIVERSIDE RIVERSIDE CALIFORNIA	ROOF FRAMING PLAN SCALE 1/8"=1'-0"

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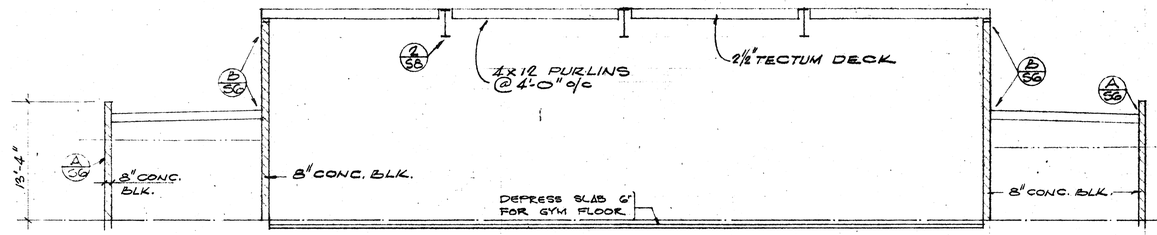
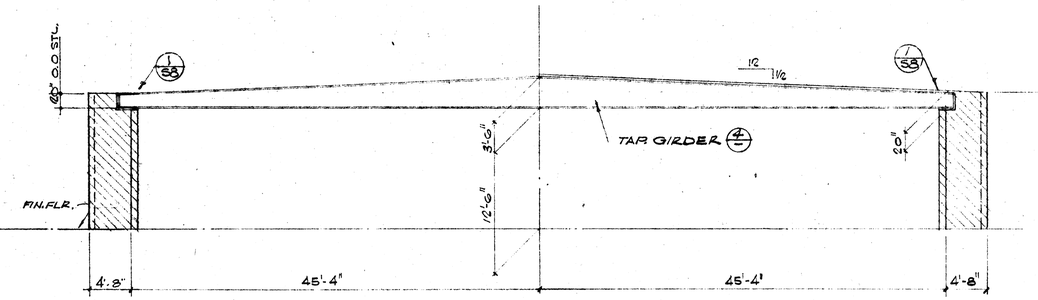
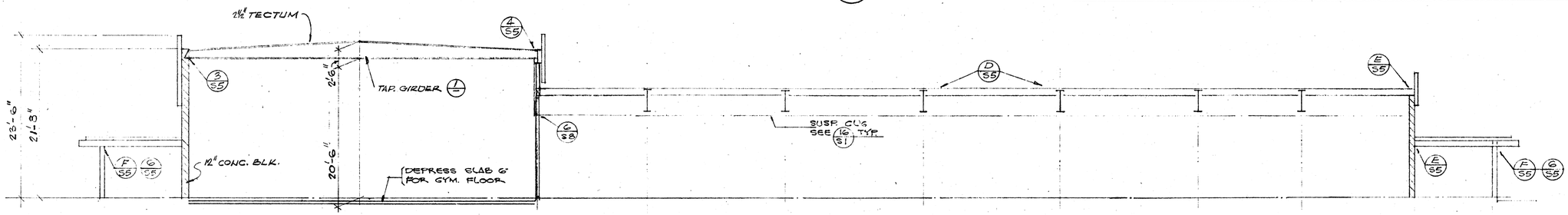
OVerland 6-6655



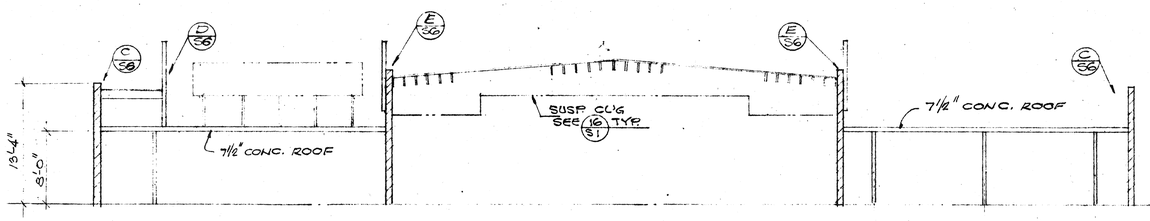
SECTION 1/8"=1'-0" **A**



SECTION 1/8"=1'-0" **B**



SECTION 1/8"=1'-0" **C**



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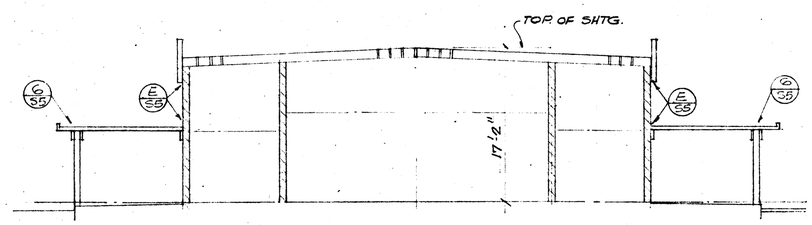
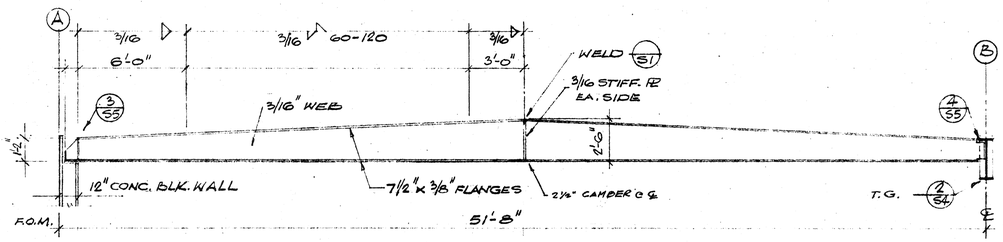


SECTION 1/8"=1'-0" **E**



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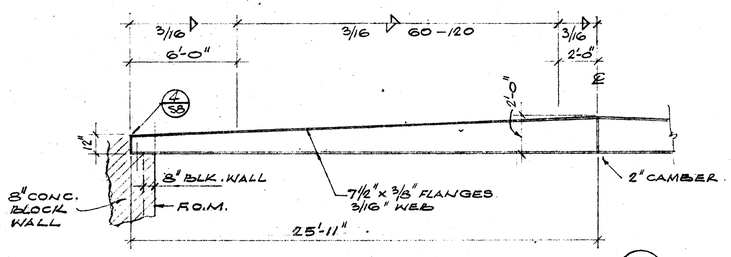

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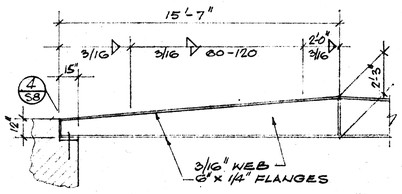

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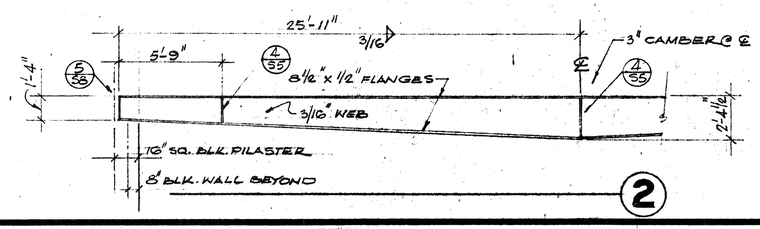

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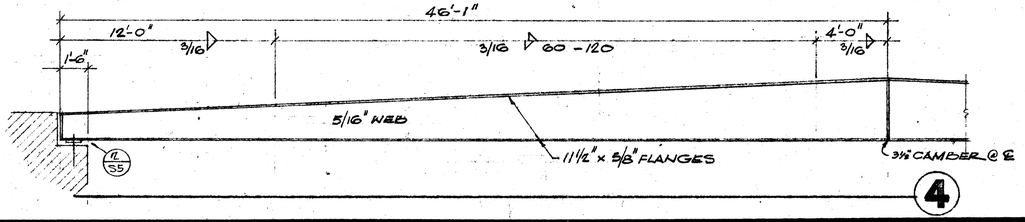

4

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ARCHITECTS
A.I.A.
RIVERSIDE, CALIFORNIA
OVerland 6-6655

SECTIONS

SCALE 1/8"=1'-0"

NEIGHBORHOOD FACILITY BLDG.
VILLEGAS PARK
CITY OF RIVERSIDE
RIVERSIDE CALIFORNIA

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REVISED	

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OF 31 SHEETS

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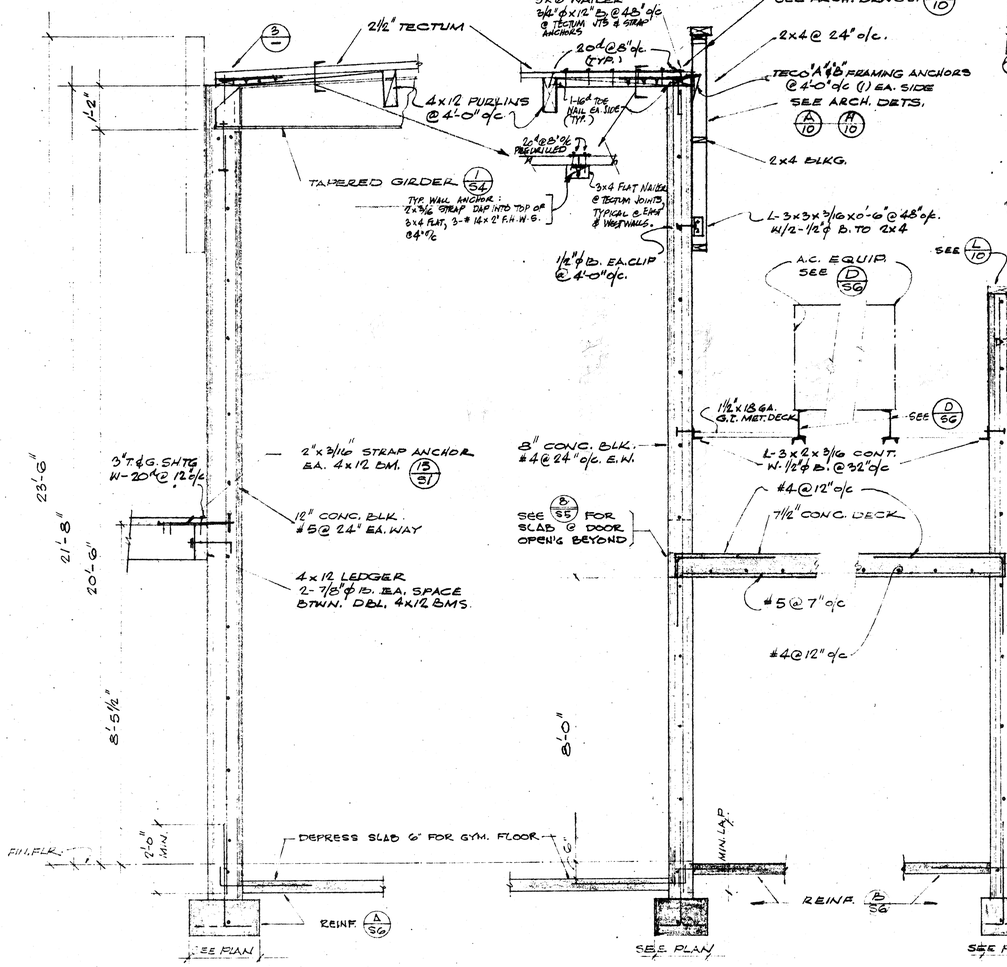

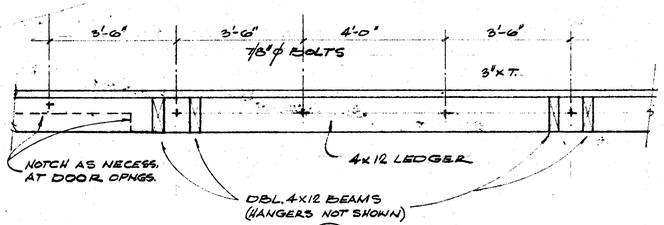

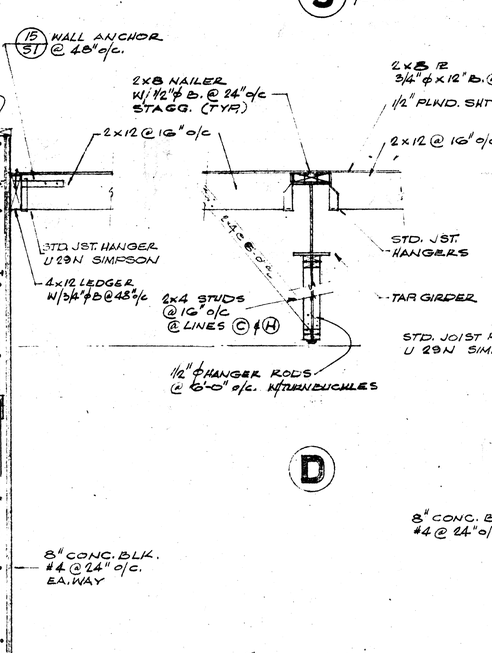

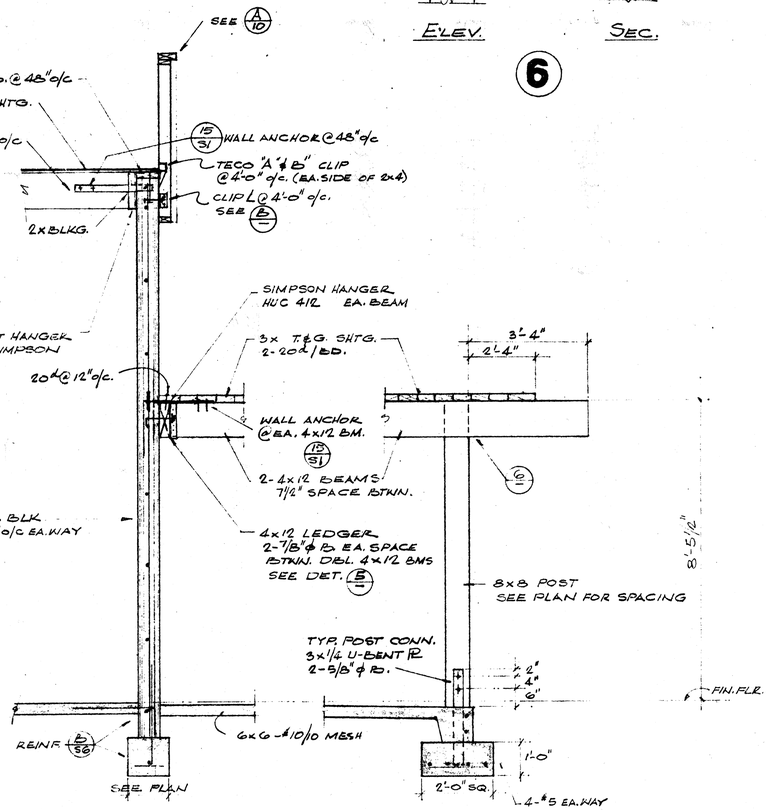

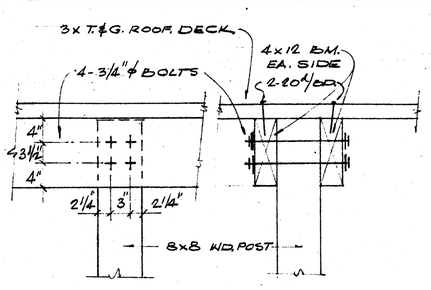

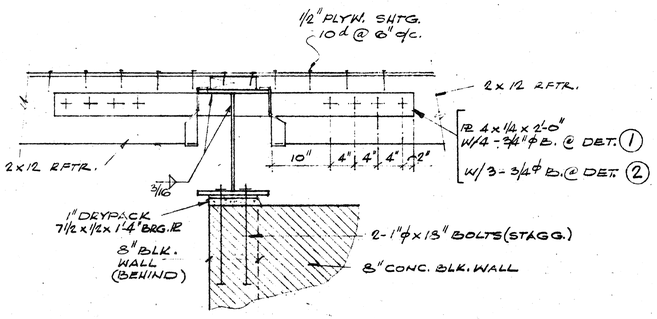

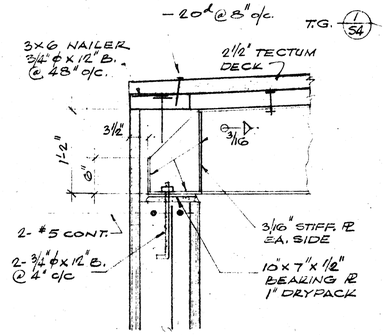

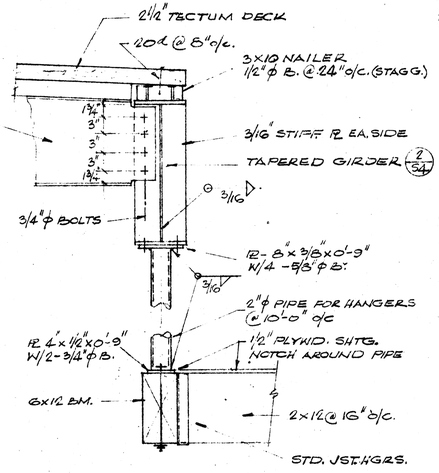

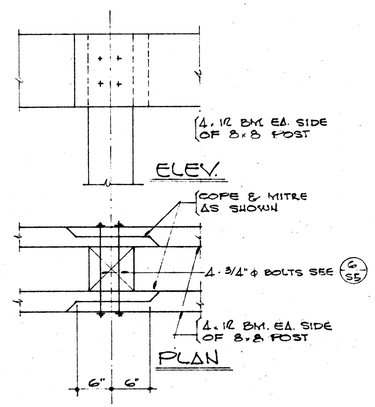

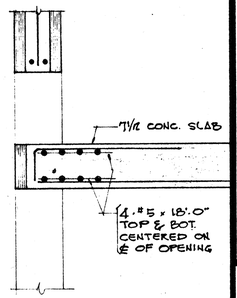

BRUCE AND HANSEN ARCHITECTS A.I.A.
RIVERSIDE, CALIFORNIA
OVerland 6-6655

SECTIONS
SCALE 1/2"=1'-0"

NEIGHBORHOOD FACILITY BLDG.
VILLEGAS PARK
CITY OF RIVERSIDE
RIVERSIDE, CALIFORNIA

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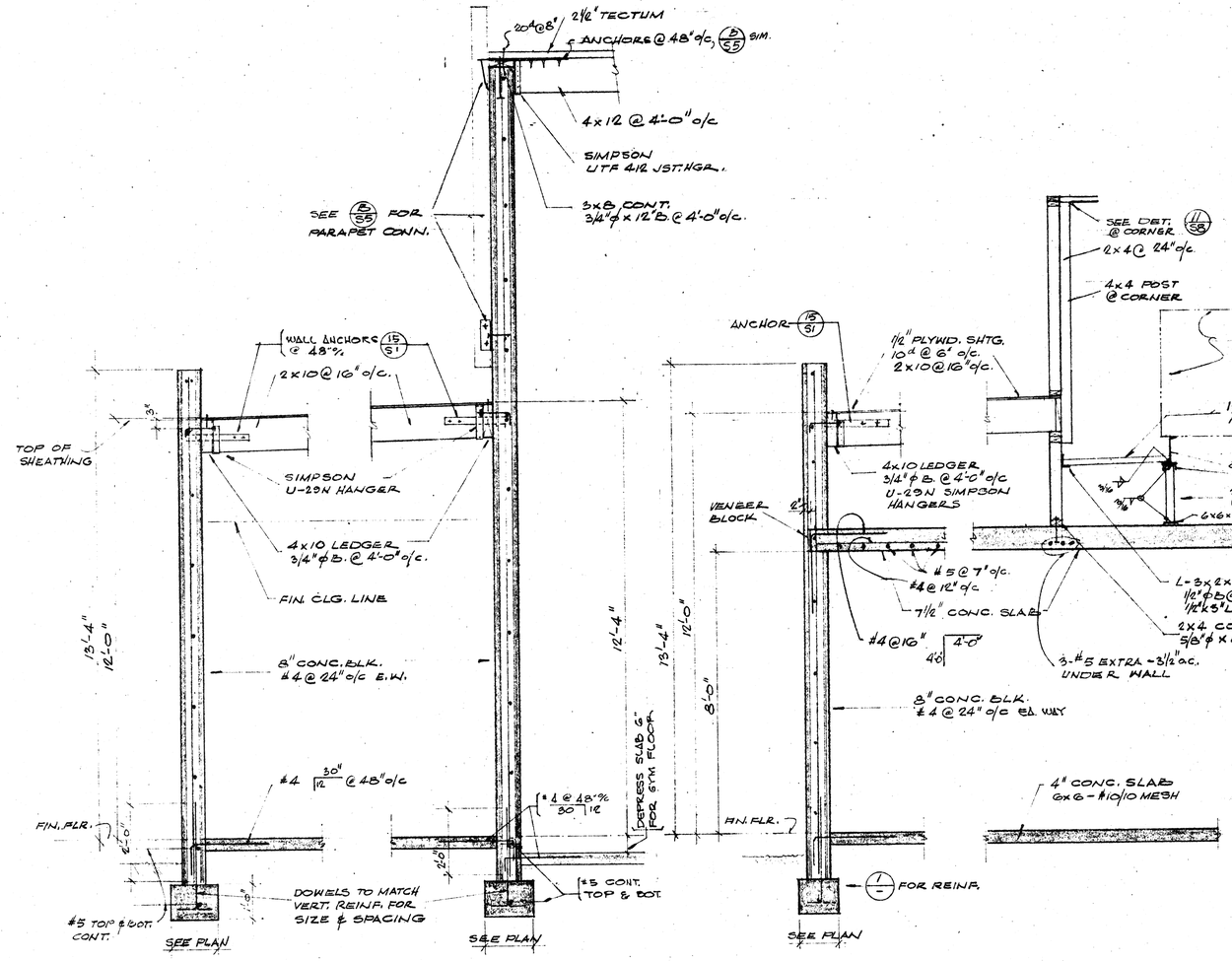

BRUCE AND HANSEN ARCHITECTS
RIVERSIDE, CALIFORNIA
OVerland 6-6655
A.I.A.

SECTIONS & DETAILS

SCALE: ½"=1'-0" & 1"=1'-0"

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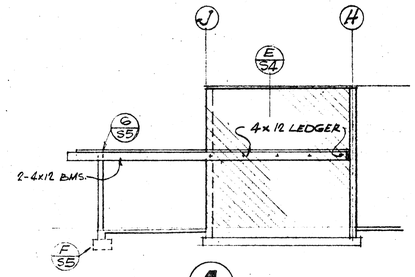
OF 31 SHEETS



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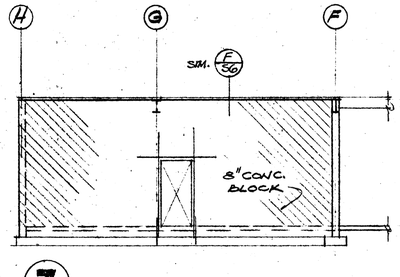

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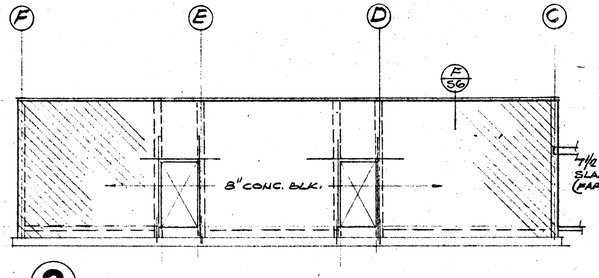

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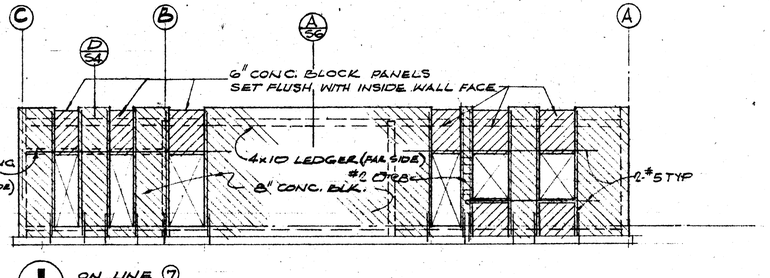

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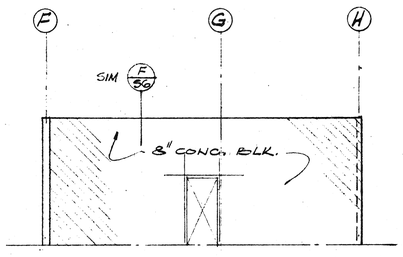

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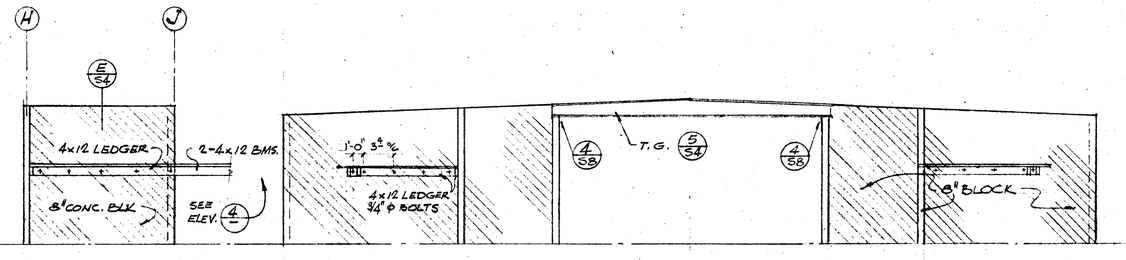

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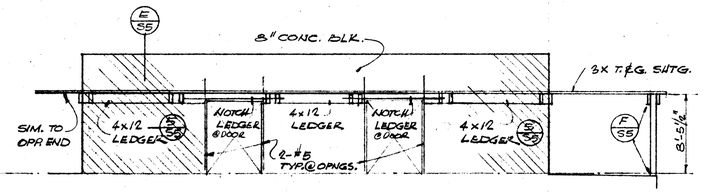

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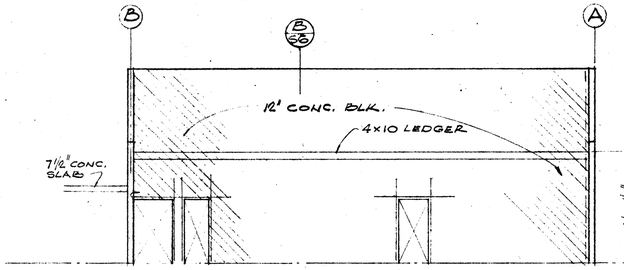

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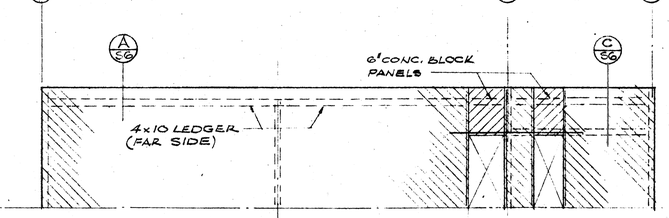

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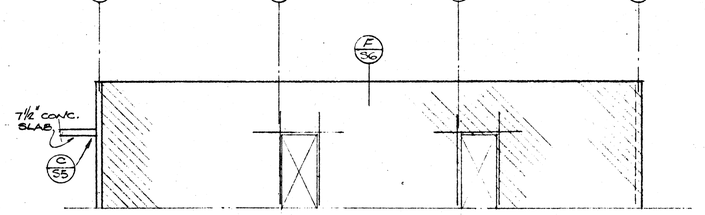

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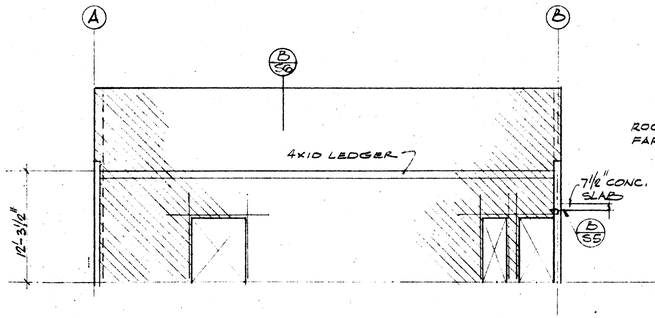

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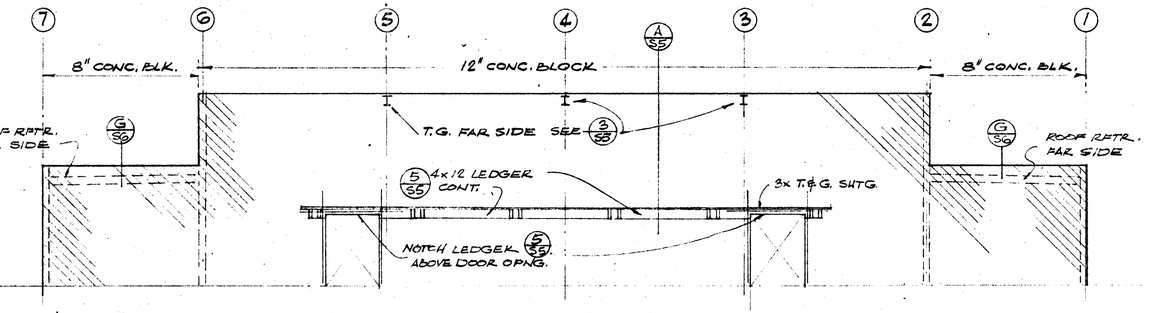

12 ON LINE A

BRUCE AND HANSEN
ARCHITECTS
A.I.A.
RIVERSIDE, CALIFORNIA
OVerland 6-6655

STRUCT. ELEVATIONS

1/8"=1'-0"

NEIGHBORHOOD FACILITY BLDG.
VILLEGAS PARK
CITY OF RIVERSIDE
RIVERSIDE CALIFORNIA

DATE	
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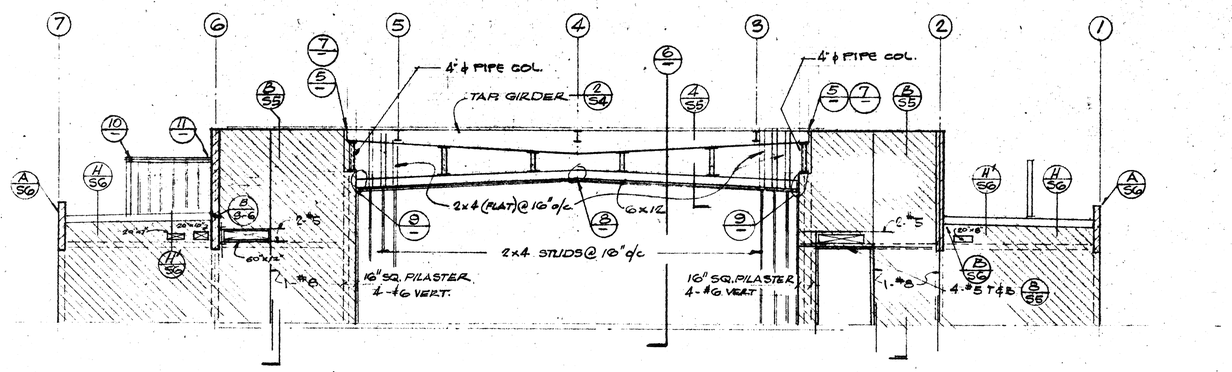
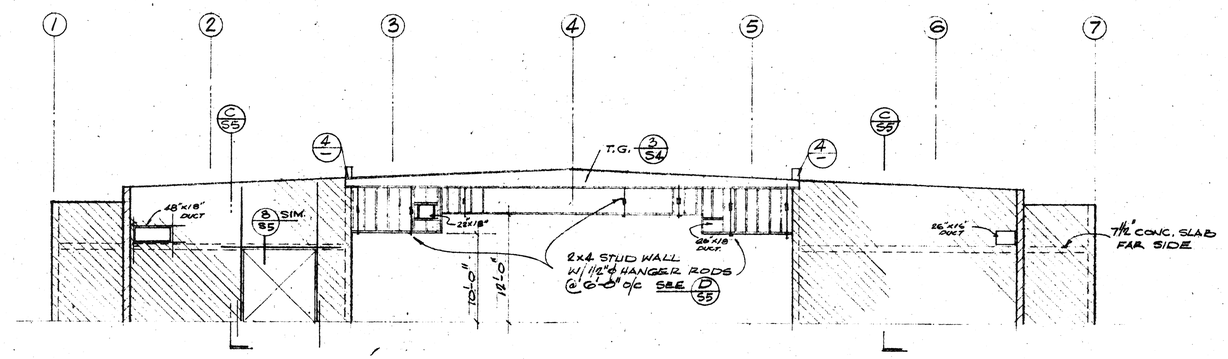
OF 31 SHEETS



A AT LINE (B)



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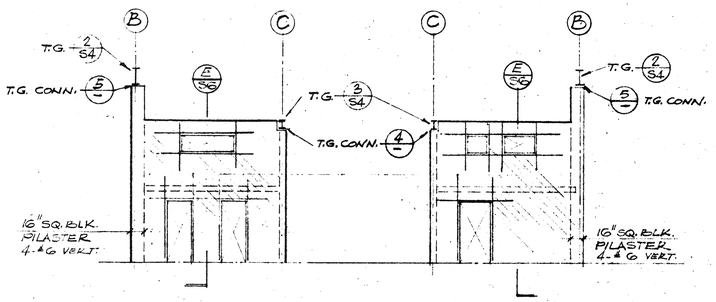
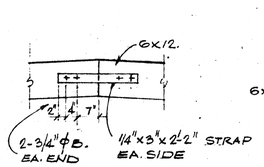
1/8"=1'-0"



C 1/8"=1'-0"

D 1/8"=1'-0"



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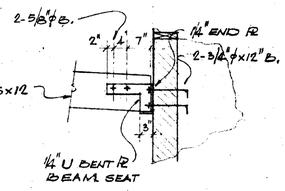

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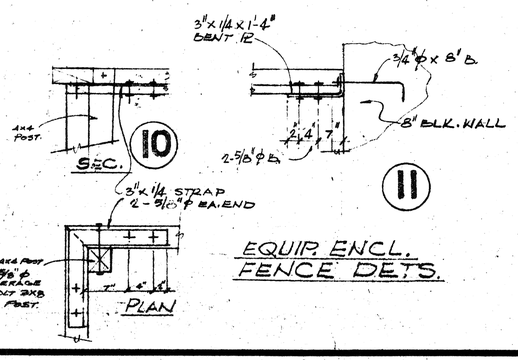

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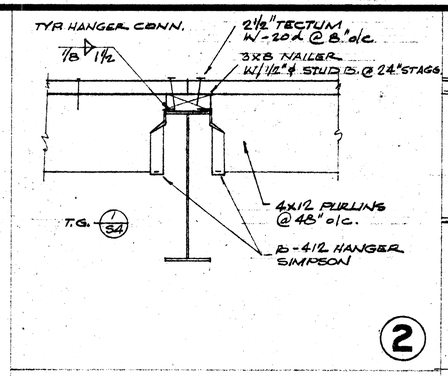
EQUIP. ENCL. FENCE DETS.



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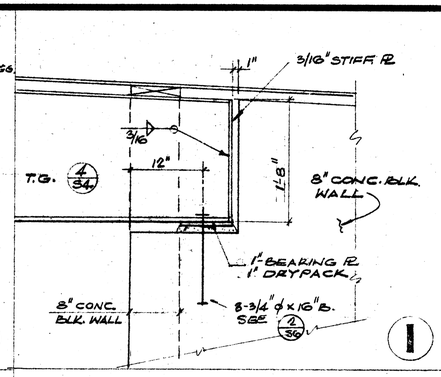

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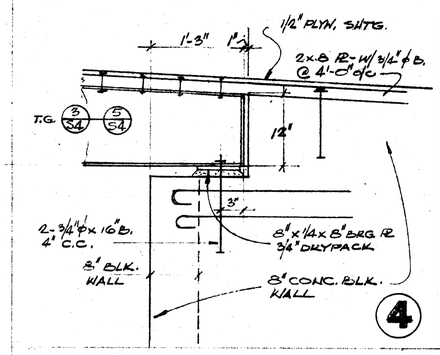

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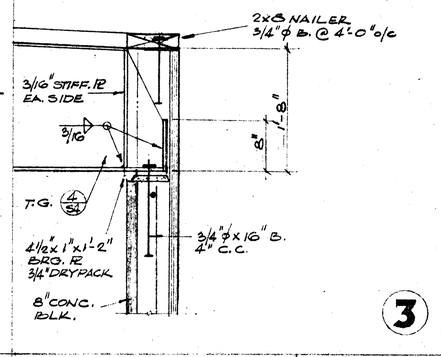

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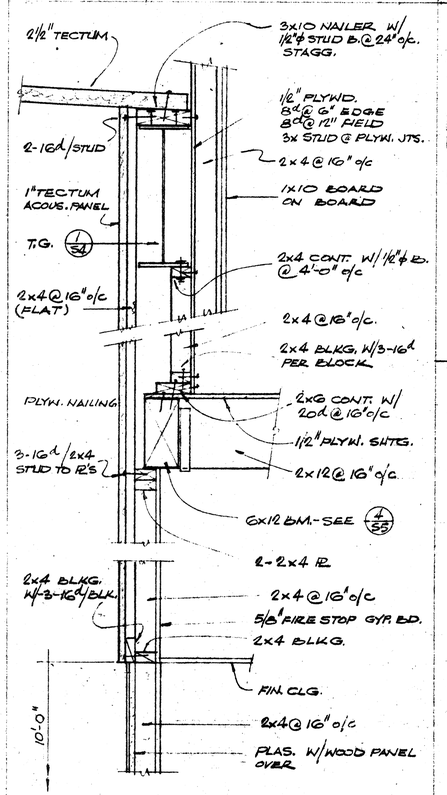

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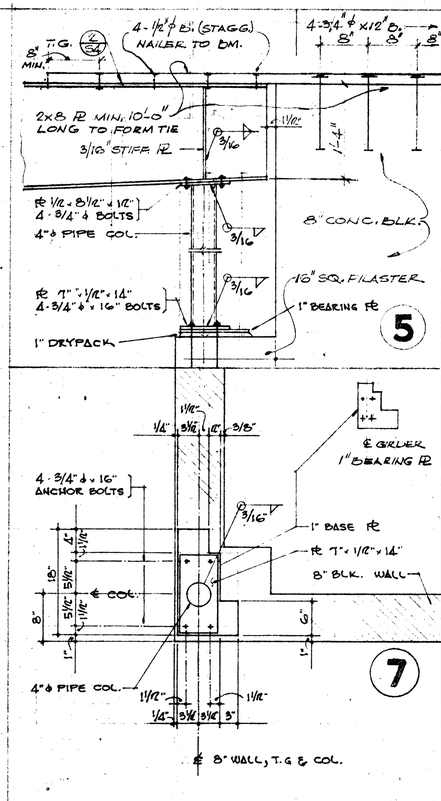


5

7

PLAN

BRUCE AND HANSEN ARCHITECTS
RIVERSIDE, CALIFORNIA
OVerland 6-6655
A.I.A.

ELEVATIONS & DETAILS

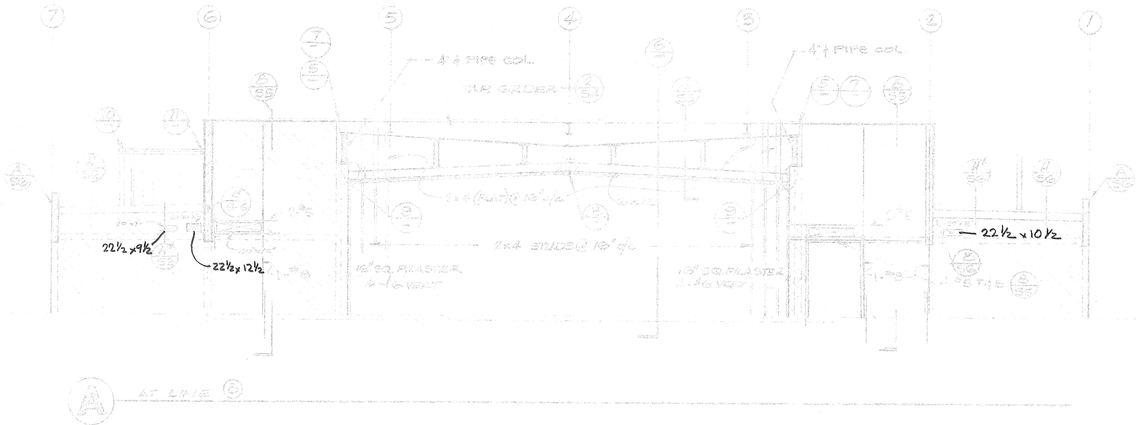
NOTED

NEIGHBORHOOD FACILITY BLDG.
VILLEGAS PARK
CITY OF RIVERSIDE
RIVERSIDE, CALIFORNIA

DATE	
DRAWN	
CHECKED	
REVISED	

S8

OF 31 SHEETS



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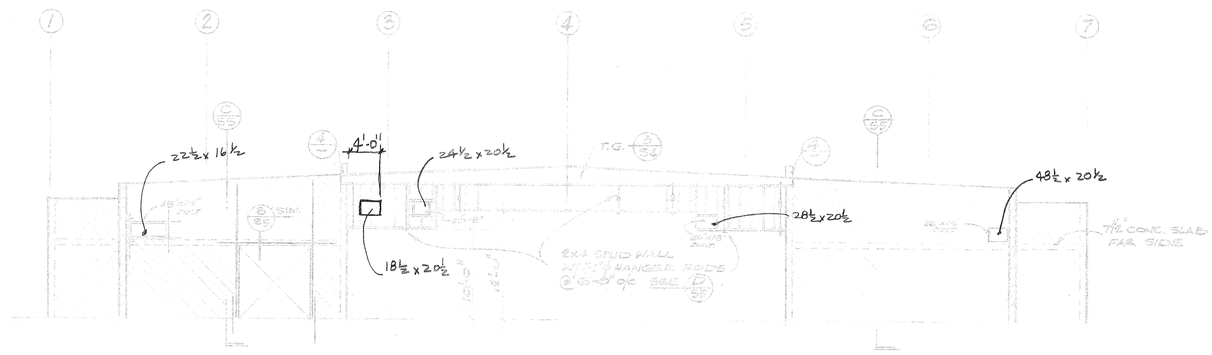

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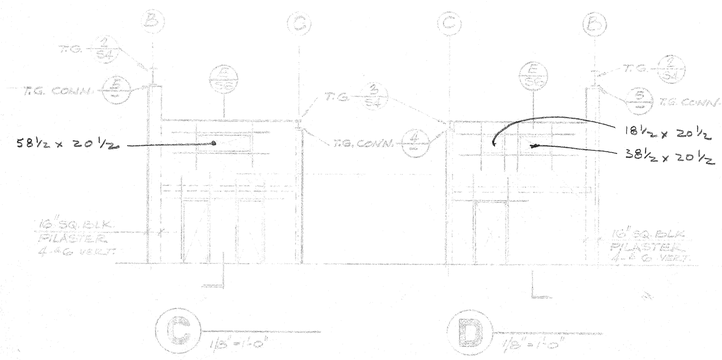
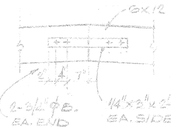


C 1/8"=1'-0"

D 1/8"=1'-0"



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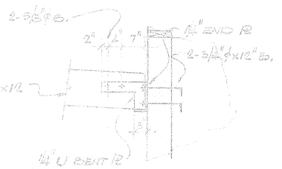

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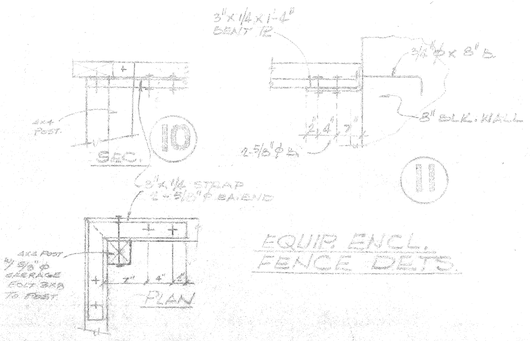


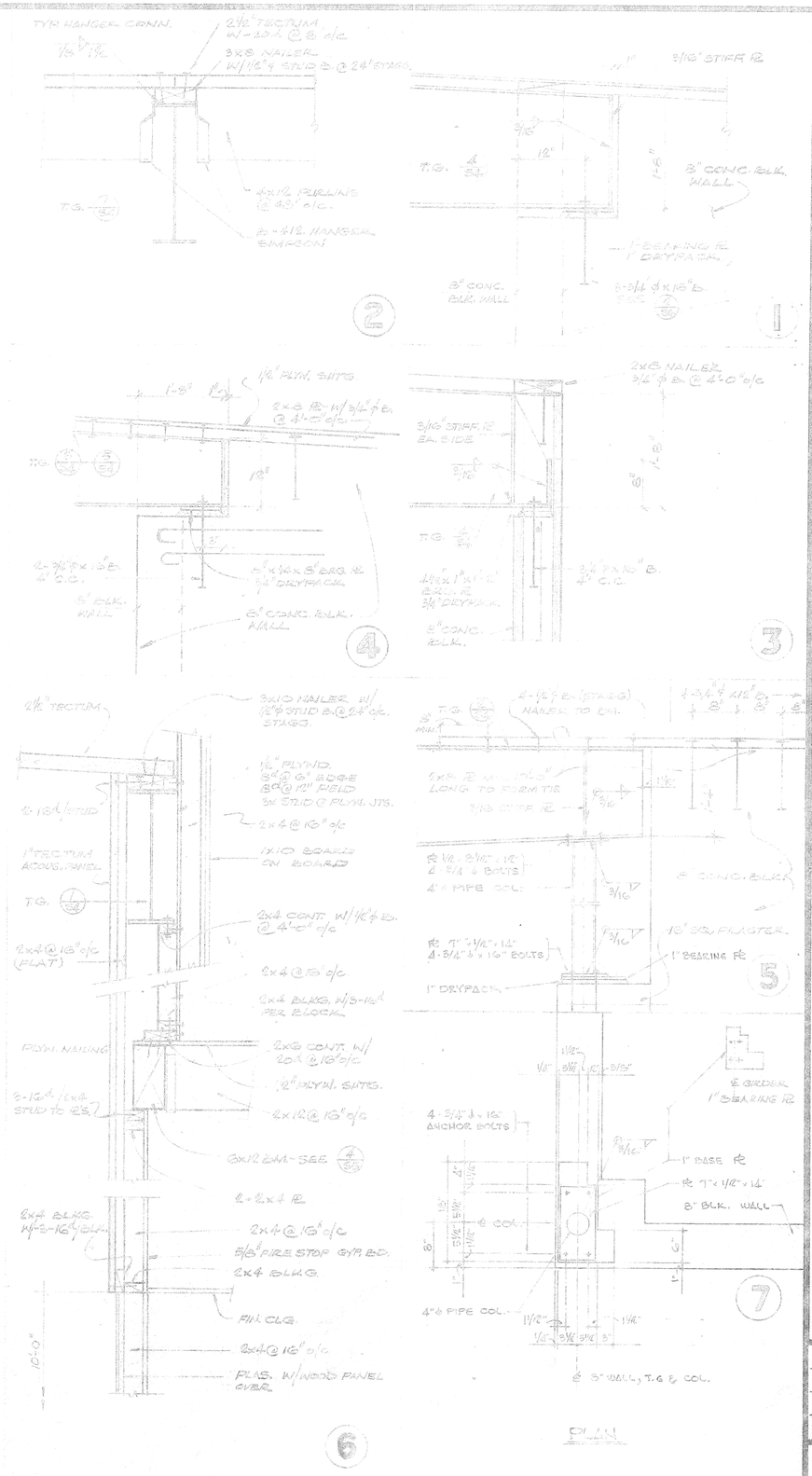
AS - BUILT

INFORMATION SUPPLIED BY CONTRACTOR

CONTRACTORS CERTIFICATION AS TO ACCURACY

Leslie R Berk

SIGNATURE



BRUCE and HANSEN
ARCHITECTS
A.I.A.
RIVERSIDE, CALIFORNIA
OAKland 6-6655

ELEVATIONS & DETAILS

NOTES

NEIGHBORHOOD FACILITY BLDG
VILLEGAS PARK
CITY OF RIVERSIDE
RIVERSIDE, CALIFORNIA

DATE
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CHECKED
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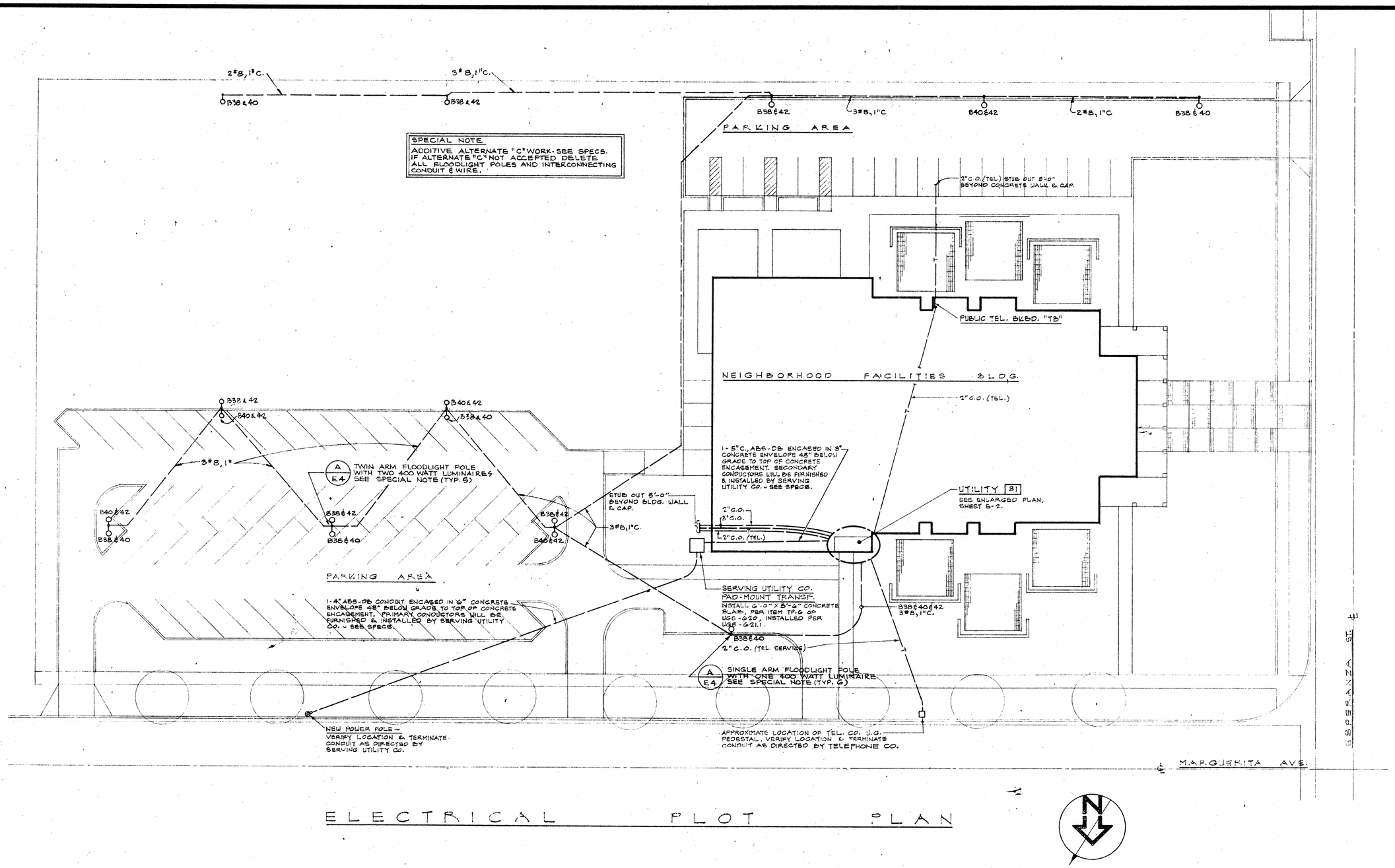
P-159-18



ELECTRICAL PLOT PLAN

BRUCE AND HANSEN ARCHITECTS
A.I.A.
RIVERSIDE, CALIFORNIA
OVerland 6-6655

SIMPSON, RANDALL & PRESS, INC.
CONSULTING ELECTRICAL ENGINEERS
1128 W. 6TH ST. 482-3330
LOS ANGELES, CALIFORNIA 90017
RUSSELL P. RANDALL - 4848 - LEO C. PRESS - 9234

ELECTRICAL PLOT PLAN

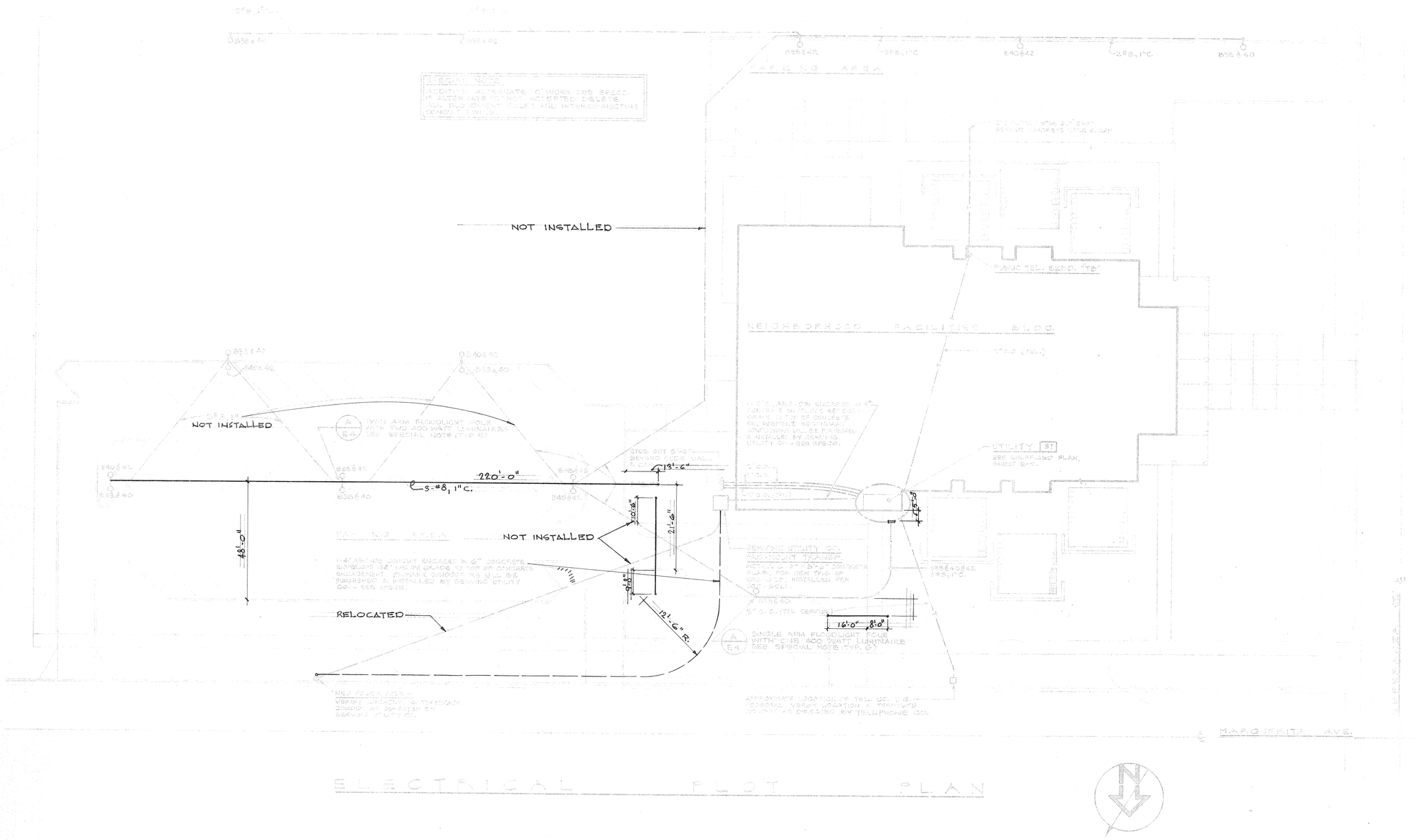
SCALE: 1" = 20'-0"

NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE
RIVERSIDE, CALIFORNIA.

DATE
DRAWN
CHECKED J.W.L.
REVISED

E-1

OF SHEETS



AS - BUILTS

INFORMATION SUPPLIED BY CONTRACTOR

CONTRACTORS CERTIFICATION AS TO ACCURACY

Leslie R Sand

SIGNATURE

BRUCE AND HANSEN ARCHITECTS
A.I.A.
RIVERSIDE, CALIFORNIA
OVerland 6-6655

SAMPSON, RANDALL & PRESS, INC.
CONSULTING ELECTRICAL ENGINEERS
1125 W. 6TH ST.
LOS ANGELES, CALIFORNIA 90017
MESSELLE R. RANDALL • 2334 • LEO C. PRESS • 2334

ELECTRICAL PLOT PLAN

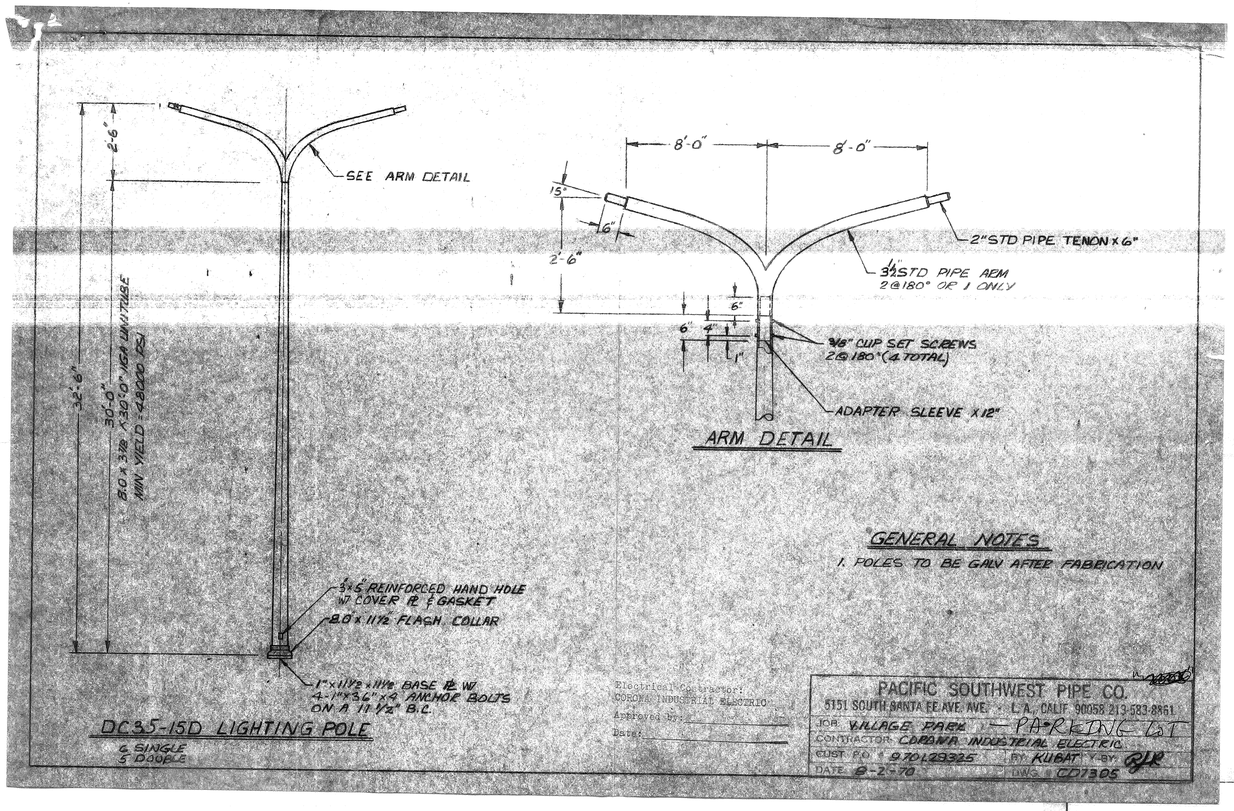
SCALE: 1" = 20'-0"

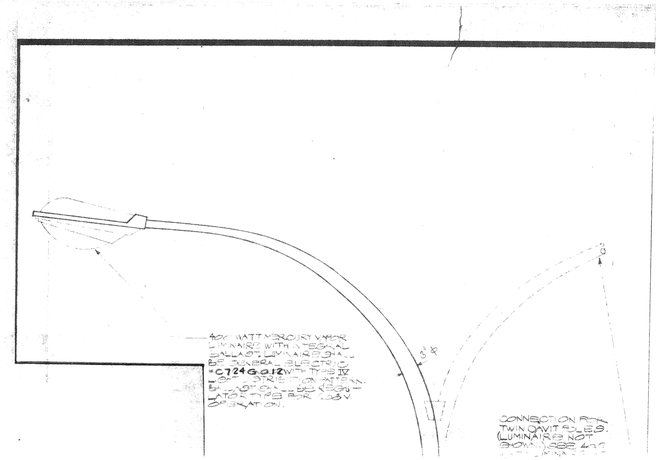
NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE
RIVERSIDE, CALIFORNIA.

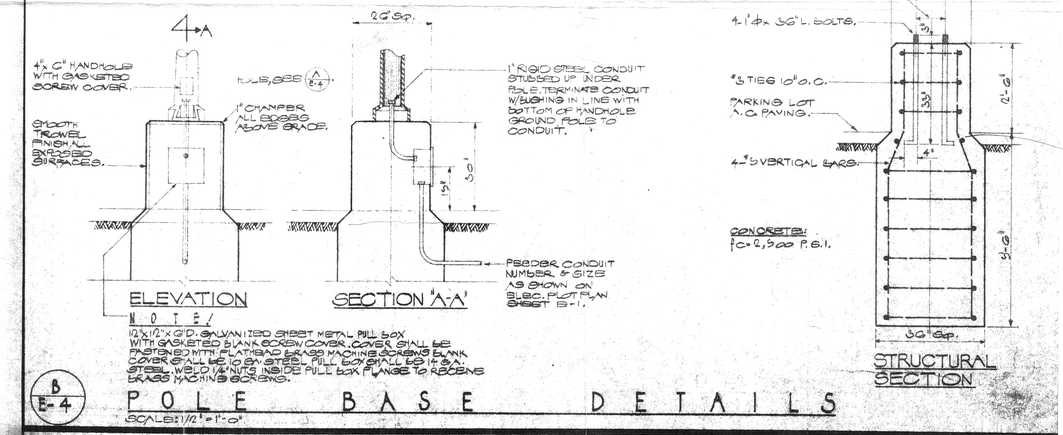
DATE
DRAWN
CHECKED
REVISED

E-1

P-159-19

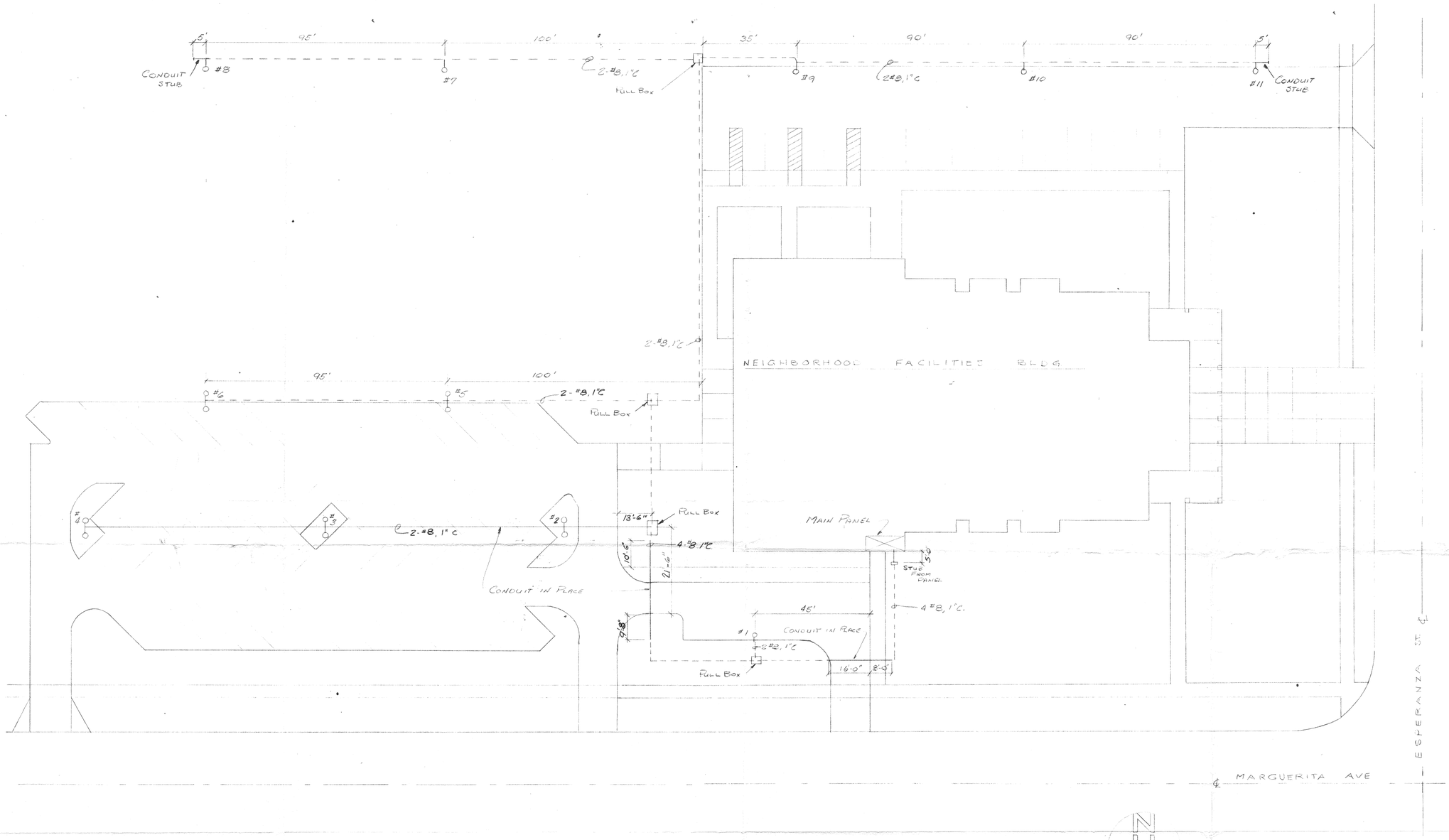






A E-4 PARKING LOT AND PLAY AREA LIGHTING STANDARD
SCALE: 1/2" = 1'-0"

PARKING LOT LIGHTING
CASA BLANCA NEIGHBORHOOD FACILITY
RIVERSIDE PARK & RECREATION DEPARTMENT
FJS MAY 1973



PARKING LOT LIGHTING - CASA BLANCA NEIGHBORHOOD FACILITY

Sheet 2

SCALE - 1" = 20'-0"

DRAWN BY - FJ SALMONS
5-10-73

SINGLE LINE DIAGRAM

ENLARGED PLAN - UTILITY 31

SCALE: 3/8" = 1'-0"

GENERAL NOTES

1. MINIMUM WIRE SIZE FOR LINE VOLTAGE WIRING SHALL BE # 12.
2. ALL CONDUIT SIZES SHALL CONFORM TO THE BASIC ELECTRICAL REGULATIONS OF THE CALIFORNIA ADMINISTRATIVE CODE, UNLESS NOTED AS LARGER.
3. SUBSCRIPTS, a,b,c, ETC., AT SWITCH SYMBOLS ARE TO DISTINGUISH BETWEEN SWITCHES.
4. + 4' - 6" INDICATES A MOUNTING HEIGHT FROM FINISHED FLOOR TO CENTER OF EQUIPMENT OR OUTLET.
5. (1 / 2/40) INDICATES: 1 = FIXTURE TYPE; 2/40 = NUMBER OF LAMPS AND WATTAGE PER LAMP. ALSO NUMBER ADJACENT TO FIXTURE = CIRCUIT NUMBER AND LOWER CASE LETTER = CONTROLLING SWITCH.
6. M.H. INDICATES HEIGHT FROM FINISHED FLOOR TO BOTTOM OF FIXTURE.
7. ALL OUTLETS SHALL BE INSTALLED AT THE HEIGHTS INDICATED IN THE SYMBOLS, UNLESS NOTED OTHERWISE ON THE DRAWINGS.
8. REFER TO WIRING DIAGRAMS ON MECHANICAL DRAWINGS.
9. ALL SYMBOLS SHOWN IN SYMBOL LIST ARE NOT NECESSARILY USED ON THIS PROJECT.
10. EVERY OUTLET HEIGHT SHALL BE VERIFIED ON EACH WALL WITH THE ARCHITECTURAL DRAWINGS AND CABINET SHOP DRAWINGS TO INSURE THE PROPER HEIGHT AND LOCATION WITH RESPECT TO CABINETS, EQUIPMENT, CHALKBOARDS, TACKBOARDS, ETC.
11. COORDINATE WITH THE OTHER TRADES, IN ADVANCE OF CONSTRUCTION, THE CEILING AREAS IN WHICH RECESSED LIGHTING FIXTURES OCCUR. THIS SHALL INCLUDE PLUMBING, HEATING AND VENTILATING, AIR CONDITIONING AND CARPENTRY. IN THE EVENT OF ANY CONFLICT, THE ARCHITECT SHALL BE NOTIFIED IMMEDIATELY.

PANEL "A"

120/208 VOLTS, 3 PHASE, 4 WIRE
PANEL "A" — MAIN BKR: NONE
LOCATION: UTILITY 31 — 225 A. BUSSING
FEEDER: DSA1 — ENTER CAB'T. AT BOTTOM — MTG. FLUSH

Group	LOCATION	WATTAGE Φ A	WATTAGE Φ B	WATTAGE Φ C	LTG	REC	MIS	CIR	BKR	BKR	CIR	MIS	REC	LTG	WATTAGE Φ A	WATTAGE Φ B	WATTAGE Φ C	LOCATION	Group
"c"	MULTI-PURPOSE LTS.	1100			22			1	20-1	20-1	2			18	900			MULTI-PURPOSE LTS.	"a"
"c"			1000		20			3			4			20		1000			"a"
"c"				900	18			5			6			18			900		"a"
"c"		900			18			7			8			18	900				"a"
"c"			900		18			9			10			26		1300			"a"
"d"	1/4 HP, EXH. FAN "EF-1"			670			1	11			12			24			1200		"b"
"d"	RMS. 28, 29	1360			16			13			14			22	1100				"b"
"d"	RMS. 2, 3		600		6			15			16			22		1100			"b"
"d"	1/6 HP EXH. FAN "EF-5"			510			1	17			18			26			1300		"b"
"d"	1/6 HP EXH. FAN "EF-6"	510					1	19			20			24	1200				"b"
	RMS. 19, 20, 23, ROOF WELL		1100		8			21			22	2	5			1100		RMS. 18, 23, 24, 29, 36, EXT.	
	RMS. 25, 26, 27, ROOF WELL			1000	9			23			24		6				1200	18, 23, 28, EXT., ROOF WELL	
	RELAY CONTROLS	200						25			26		6		1200			1, 7, 9, 11, EXT.	
	PORTABLE P.B.X.		200			1		27			28		6			1200		1, 5, 8, 9, 13, EXT.	
	RMS. 9, 10, 16, 17			800		4		29			30		5				1000	1, 6, 12, 15, EXT.	
	PUB. TEL. BKBD. "TB"	500				1		31			32	2			500			CEILING J. BOXES	SEE NOTE 8
	S P A R E		500					33			34	2				500			SEE NOTE 8
	S P A R E			500				35			36	2					500		SEE NOTE 8
SEE NOTE 8	CEILING J. BOXES	500					1	37		–	38	2			500				SEE NOTE 8
SEE NOTE 8			500				1	39		–	40	2				500			SEE NOTE 8
SEE NOTE 8				500			1	41		–	42	2					500		SEE NOTE 8

Φ A = 11,370 W. — Φ B = 11,500 W. — Φ C = 11,480 W.
TOTAL CONNECTED LOAD: 83,350 W. OR 96A.
L.C.L.: 21,450 W. X 125% = 26,813 W. — OTHER: 12900 W.
FEEDER LOAD: 26,813 W. + 12900 W. = 39,713 W. OR 110A

NOTES:

1. PANEL CIRCUIT BREAKERS SHALL BE RATED FOR 10,000 AMPS. SYM. (MIN.) ~ SEE SPECS.
2. CIRCUITS A2-4-6, 8-10 ARE CONTROLLED BY A 25A-5P RELAY "a", SWITCHED BY "S3Ma". ~ SEE SPECS.
3. CIRCUITS A12, 14-16-18, 20 ARE CONTROLLED BY A 25A-5P RELAY "b", SWITCHED BY "S3Mb". ~ SEE SPECS.
4. CIRCUITS A1-3-5, 7-9 ARE CONTROLLED BY A 25A-5P RELAY "c", SWITCHED BY "S3Mc". ~ SEE SPECS.
5. CIRCUITS A11, 13-15-17, 19 ARE CONTROLLED BY A 25A-5P RELAY "d", SWITCHED BY "S3Md". ~ SEE SPECS.
6. INSTALL RELAYS IN TOP OF PANEL UNDER SEPARATE HINGED LOCKABLE DOOR, KEYED SAME AS PANEL.
7. TOP OF PANEL TO BE @ +7'-6" FROM FINISH FLOOR.
8. IF ADDITIVE ALTERNATE "C" NOT ACCEPTED CIR. BKRS SHALL BECOME SPARE

PANEL "B"

120/208 VOLTS, 3 PHASE, 4 WIRE
PANEL "B" — MAIN BKR: NONE
LOCATION: UTILITY 31 — 225A. BUSSING
FEEDER: DSA2 — ENTER CAB'T. AT BOTTOM — MTG. FLUSH

Group	LOCATION	WATTAGE Φ A	WATTAGE Φ B	WATTAGE Φ C	LTG	REC	MIS	CIR	BKR	BKR	CIR	MIS	REC	LTG	WATTAGE Φ A	WATTAGE Φ B	WATTAGE Φ C	LOCATION	Group
"e"	ASSEMBLY LTS.	1380			3			1	20-1	20-1	2			3	1380			ASSEMBLY LTS.	"e"
"e"			1380		3			3			4			3		1020		ASSEMBLY & PASS. #37	"e"
"e"				920	2			5			6			3			1380	ASSEMBLY LTS.	"e"
"e"		920			2			7			8			3	1380				"e"
"e"			1380		3			9			10			3		1380			"e"
"e"				1380	3			11			12			3			1020	ASSEMBLY & PASS. #32	"e"
"f"	RMS. 33, 34, 38, 39	1200			10			13			14			4	600			RM. 40	
"f"	1/6 HP EXH. FAN "EF-2"		810				1	15			16		1			800		SCOREBOARD	
"f"	1/6 HP EXH. FAN "EF-3"			510			1	17			18	1		14			1380	RMS. 30, 31, EXH. FAN "EF-4"	
"g"	RM. 35	900			9			19			20	1			670			30 ~ REFRIG.	
	EMERG. POWER SUPPLY		1030		22			21			22	1	4			850		18, 30	
	CONTACTOR & RELAYS CONTROLS			200				23			24		5				1000	36, 40	
	1/12 HP CIRC. PUMPS	600					2	25			26		1		200			PUB. TEL. BKBD. "TA"	
	RMS. 35, 36		850			4	1	27			28		3			600		RM. 30, ROOF WELL	
	RMS. 35, 36			1000		5		29			30		3				600	RMS. 30, 31	
	S P A R E	800						31			32			8	900			EXTERIOR LTS.	"T.S." A
			600					33			34			6		600		EXTERIOR LTS.	"T.S." A
				800				35			36						800	RANGE	
	S P A C E							37	–		38				1760			PARKING LOT FLOODLTS.	"T.S." B
								39	–	30-3	40			11		1760			"T.S." B
								41	–		42						1760		"T.S." B

"T.S." B. IF ADDITIVE ALTERNATE "C" NOT ACCEPTED DELETE "T.S." B AND CHANGE 30A, 3P CIR BKR. TO THREE 20A 1P. CIR. BKRS (SPARE)

Φ A = 18,230 W. — Φ B = 18,200 W. — Φ C = 17,990 W.
TOTAL CONNECTED LOAD: 36,900 W. OR 102A
L.C.L.: 28,660 W. X 125% = 35825W — OTHER: 8240 W.
FEEDER LOAD: 35,825W + 8240W. = 44,065W OR 122A.

NOTES:

1. PANEL CIRCUIT BREAKERS SHALL BE RATED FOR 10,000 AMPS. SYM. (MIN.). ~ SEE SPECS.
2. CIRCUITS B1 THRU 12 ARE ON A SPLIT BUS, CONTROLLED BY A 60A-3P CONTACTOR "e", SWITCHED BY "S3Me". ~ SEE SPECS.
3. CIRCUITS B13-15-17 ARE CONTROLLED BY A 25A-3P RELAY "f", SWITCHED BY "S3Mf". ~ SEE SPECS.
4. CIRCUIT B19 IS CONTROLLED BY A 25A-1P RELAY "g", SWITCHED BY "S3Mg". ~ SEE SPECS.
5. CIRCUITS B32-34 ARE CONTROLLED BY A 2P TIME SWITCH ~ SEE SPECS.
6. INSTALL CONTACTOR, RELAYS, & TIME SWITCHES IN TOP OF PANEL UNDER SEPARATE HINGED LOCKABLE DOOR, KEYED SAME AS PNL.
7. TOP OF PANEL TO BE @ +7'-6" FROM FINISH FLOOR.

SYMBOLS

- LIGHTING FIXTURE, CEILING OR PENDENT MOUNTED
- LIGHTING FIXTURE WALL MOUNTED
- FLOODLIGHT FIXTURE
- LIGHTING FIXTURE RECESSED, IN CEILING, SQUARE
- LIGHTING FIXTURE, RECESSED IN CEILING, ROUND
- FLUORESCENT LIGHTING FIXTURE, CEILING OR PENDENT MOUNTED
- FLUORESCENT LIGHTING FIXTURE, RECESSED IN CEILING
- EXIT LIGHT, WALL MOUNTED. (ARROW INDICATES DIRECTIONAL ARROW.), +9'-0".
- EXIT LIGHT, CEILING MOUNTED. (ARROW INDICATES DIRECTIONAL ARROW.)
- DUPLEX CONVENIENCE OUTLET IN WEATHERPROOF ENCLOSURE.
- NIGHT LIGHTING FIXTURE
- GROUNDING TYPE DUPLEX CONVENIENCE OUTLET, + 12"
- GROUNDING TYPE DUPLEX CONVENIENCE OUTLET, MOUNTED HORIZONTALLY, + 12"
- WP WEATHERPROOF DUPLEX CONVENIENCE OUTLET, + 12"
- GROUNDING TYPE SINGLE CONVENIENCE OUTLET, + 12"
- SAFETY TYPE DUPLEX CONVENIENCE OUTLET
- COMBINATION 120/240 OR 120/208 VOLT DUPLEX CONVENIENCE OUTLET, + 12"
- SPECIAL OUTLET AS NOTED
- 20 AMPERE 3 POLE, SINGLE TWIST-LOCK RECEPTACLE, THIRD POLE GROUNDED, + 12"
- 20 AMPERE 4 POLE, SINGLE TWIST-LOCK RECEPTACLE, FOURTH POLE GROUNDED, + 12"
- 50 AMPERE 3 POLE, SINGLE TWIST-LOCK RECEPTACLE, + 12"
- RANGE OUTLET, + 12"
- EP EXPLOSION PROOF RECEPTACLE
- FLUSH SINGLE CONVENIENCE OUTLET IN FLOOR BOX
- FLUSH DUPLEX CONVENIENCE OUTLET IN FLOOR BOX
- EXTENSION TYPE DUPLEX CONVENIENCE OUTLET ON FLOOR BOX
- FLUSH FLOOR BOX
- FLUSH FLOOR BOX WITH SHORT ELBOW FOR CONNECTION TO EQUIPMENT
- FLUSH FLOOR COUPLING
- JUNCTION BOX, WALL MOUNTED, + 12"
- JUNCTION BOX, CEILING MOUNTED
- JUNCTION BOX, ABOVE CEILING
- MOTOR OUTLET
- FLY FAN & OUTLET
- DISCONNECT SWITCH, SIZE & NUMBER OF POLES AS REQUIRED
- MAGNETIC MOTOR STARTER
- COMBINATION MAGNETIC MOTOR STARTER & DISCONNECT SWITCH
- MASTER CLOCK
- SECONDARY CLOCK HANGER OUTLET.
- PROGRAM BELL, CEILING MOUNTED
- YARD HORN, WALL MOUNTED
- FIRE ALARM "BREAK-GLASS" STATION, + 4'-9"
- FIRE ALARM BELL, WALL MOUNTED
- FIRE ALARM HORN, WALL MOUNTED
- HEAT ACTIVATED FIRE DETECTOR, CEILING MOUNTED
- LOW VOLTAGE PUSH BUTTON STATION
- BUZZER OUTLET
- COMBINATION BUZZER AND LOW VOLTAGE PUSH BUTTON
- P.A. SPEAKER OUTLET, + 8'-0"
- P.A. SPEAKER OUTLET, RECESSED IN CEILING
- P.A. SPEAKER VOLUME CONTROL OUTLET, + 4'-6"
- MICROPHONE OUTLET, + 12"
- MICROPHONE OUTLET IN FLOOR BOX
- SPEAKER OR MOTION PICTURE SOUND RECEPTACLE, + 12"
- SPEAKER OR MOTION PICTURE SOUND RECEPTACLE IN FLOOR BOX
- PUBLIC TELEPHONE OUTLET, + 12"
- EXTENSION TYPE PUBLIC TELEPHONE OUTLET, ON FLOOR BOX
- INTERCOMMUNICATING TELEPHONE OR P.A. HANDSET OUTLET, + 4'-10"
- EXTENSION TYPE INTERCOMMUNICATING TELEPHONE OR P.A. HANDSET OUTLET, ON FLOOR BOX
- TELEVISION OUTLET, + 12"
- FLUSH MOUNTED CABINET OR EQUIPMENT AS NOTED, + 6'-6" TO TOP
- SURFACE MOUNTED CABINET OR EQUIPMENT AS NOTED, + 6'-6" TO TOP
- FLUSH MOUNTED PANEL, +7'-6" TO TOP
- SURFACE MOUNTED PANEL, + 7'-6" TO TOP
- FLUSH MOUNTED PUSH BUTTON STATION, + 4'-6"
- FLUSH MOUNTED HAND-OFF-AUTO SWITCH
- MANUAL MOTOR STARTING SWITCH WITHOUT THERMAL OVERLOAD (FOR DISCONNECT)
- FLUSH MOUNTED MANUAL MOTOR STARTING SWITCH, +4'-6"
- THERMOSTAT OUTLET, + 5'-0"
- IN-WALL DIMMER, + 4'-6"
- P.A. "CALL-IN" SWITCH, + 4'-6"
- S TOGGLE SWITCH, + 4'-6"

SUFFIXES ON SWITCH SYMBOLS SHALL INDICATE THE FOLLOWING:
NO SUFFIX = SINGLE POLE, 2 = 2-POLE, 3 = 3-WAY, 4 = 4-WAY.
K = KEY OPERATED, M = MOMENTARY-CONTACT, P = WITH PILOT LIGHT, LV = LOW VOLTAGE LIGHTING CONTROL

- UFD UNDER FLOOR DUCT WITH JUNCTION BOX
- CONDUIT RUN CONCEALED ABOVE CEILING OR IN WALLS
- CONDUIT RUN CONCEALED UNDER FLOOR OR BELOW GRADE
- CONDUIT RUN EXPOSED
- 2 #12 – 1/2" C.
- 3 #12 – 1/2" C.
- 4 #12 – 3/4" C.
- 5 #12 – 3/4" C.
- 6 #12 – 1" C.
- 7 #12 – 1" C.
- 8 #12 – 1" C.
- 9 #12 – 1-1/4" C.

WIRE SIZE OTHER THAN #12 IS NOTED ON EACH CONDUIT RUN, WITH SIZE OF CONDUIT (i.e., 3 #10 – 3/4" C.)

- T PUBLIC TELEPHONE SYSTEM CONDUIT, 3/4" C.O. OR AS NOTED.

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RUSSELL P. RANDALL - 4848 – LEO C. PRESS - 5234

SINGLE LINE DIAGRAM, ENLARGED PLAN, PANEL SCHEDULES, SYMBOLS, AND GENERAL NOTES.

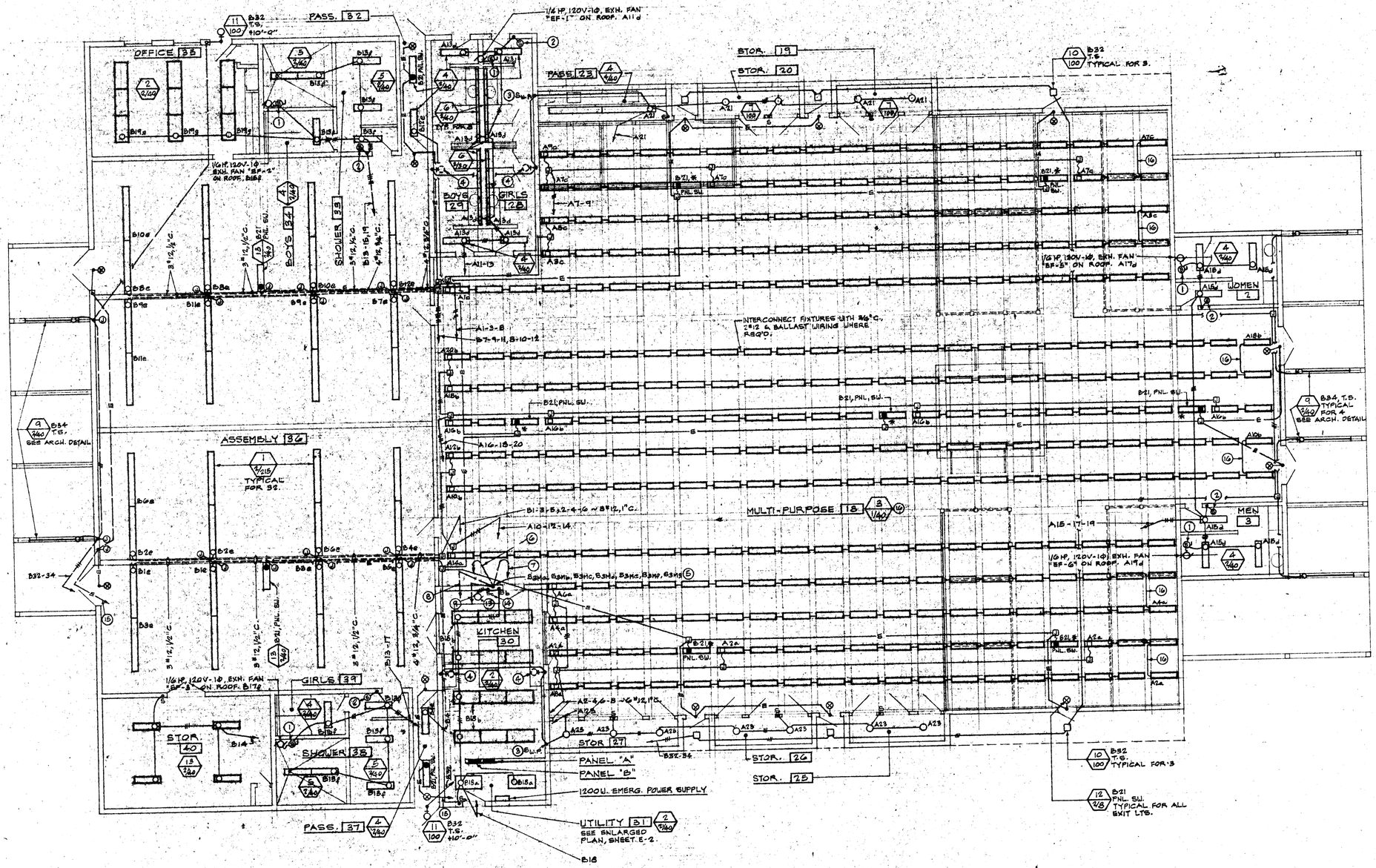
SCALE: AS NOTED

NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE
RIVERSIDE, CALIFORNIA.

DATE
DRAWN T.M.
CHECKED J.W.L.
REVISED

E-2

OF SHEETS



REFERENCE NOTES:

1. MOUNT ON UNIT AS REQ'D. VERIFY LOCATION WITH MECH. CONTRACTOR.
2. +6'-6", ENGRAVE PLATE: "EXH. FAN - LEAVE ON"
3. WEATHERPROOF LIGHT SWITCH LOCATED IN ROOF TOP MULTI-ZONE UNIT WELL ABOVE. MOUNT +4'-6" ABOVE FINISH FLOOR OF UNIT WELL.
4. (B 150) LOCATED IN ROOF TOP MULTI-ZONE UNIT WELL ABOVE. MOUNT TOP OF FIXTURE @ +6'-0" ABOVE FINISH FLOOR OF UNIT WELL.
5. INSTALL IN 7-GANG BOX WITH 7-GANG PLATE. ENGRAVE PLATE OVER TOP OF SWITCHES AS FOLLOWS:
   - S3Ha = "NORTH" } ENGRAVE "MULTI-PURPOSE LTS." UNDER
   - S3Hb = "CENTER" } BOTTOM OF SWITCHES "a", "b", "c"
   - S3Hc = "SOUTH" } AND CENTERED ON THE THREE SWITCHES.
   - S3Hd = "TOILET LTS."
   - S3He = "ASSEMBLY. LTS."
   - S3Hf = "SHOWER LTS."
   - S3Hg = "OFFICE LTS."
6. 6#12, 1"C. TO RELAY "a" & "b" IN PANEL "A".
7. 6#12, 1"C. TO RELAY "c" & "d" IN PANEL "A".
8. 6#12, 1"C. TO RELAY "f" & "g" IN PANEL "B".
9. 3#12, 1½"C. TO CONTACTOR "e" IN PANEL "B".
10. SEE REFLECTED CEILING PLAN ON ARCH. DWGS. FOR EXACT LOCATION OF LIGHTING FIXTURES.
11. VERIFY EXACT LOCATION & MOUNTING OF ALL MECH. EQUIP. REQUIRING ELEC. CONNECTION PRIOR TO INSTALLATION OF ANY CONDUIT OR OUTLET. REFER TO MECH. CONTROL WIRING DIAGRAM FOR INTER-CONNECTIONS.
12. FOR PANEL SCHEDULES SEE SHEET E-2.
13. 180 WATT, 120V-1Ø, RANGE HOOD EXH. FAN "EF-4", B18c.
14. 4-SPEED "ON-OFF" SWITCH (FURNISHED BY MECH. AND INSTALL & CONNECTED BY ELEC.) INSTALL IN 4"X4" BOX @ +48", VERIFY WITH MECH. CONTRACTOR OF SIZE OF SWITCH BOX & PLATE. ENGRAVE PLATE: "HOOD EXH. FAN". VERIFY LOCATION.
15. B21 (POWER SUPPLY OUTPUT) TO 1200 W. EMERG. POWER SUPPLY.
16. TYPE "S" LIGHTING FIXTURES ONLY:
    AS SPECIFIED, FIXTURES SHALL BE INSTALLED SO AS TO UTILIZE TWO-LAMP BALLAST. INSTALL LENGTH OF ¾" FLEX. CONDUIT BETWEEN END FIXTURES AS SHOWN, CONTAINING 2#12 (SW. LEGS) & BALLAST WIRING. ONLY THOSE FIXTURES IDENTIFIED WITH ASTERISK (*) SHALL BE EQUIPPED WITH SINGLE LAMP BALLAST.

(10)(11)(12) LIGHTING PLAN

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RUSSELL RANDALL - REG. C. E. 3224

NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE
RIVERSIDE, CALIFORNIA.

LIGHTING PLAN

SCALE: 1/8" = 1'-0"

DATE
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E-3

OF SHEETS

POWER & SIGNAL PLAN

NOTES:

1. VERIFY EXACT LOCATION OF CONDUIT STUB UPS, J-BOXES, FLOOR BOXES, CONTROL DEVICES, ELEC. CONNECTIONS, ETC. PRIOR TO INSTALLATION OF ANY CONDUIT.
2. SEE SHEET E-2 FOR PANEL SCHEDULES.
3. VERIFY EXACT LOCATION & MOUNTING OF ALL MECH. EQUIP. REQUIRING ELEC. CONNECTION PRIOR TO INSTALLATION OF ANY CONDUIT OR OUTLET. REFER TO MECH. CONTROL WIRING DIAGRAM FOR INTERCONNECTIONS.
4. GENERAL CONTRACTOR SHALL PROVIDE OPENING IN MULLION FOR ELECTRICAL CONTRACTOR TO INSTALL A DUPLEX RECEPTACLE OR TELEPHONE OUTLET IN MULLION. GENERAL CONTRACTOR SHALL VERIFY WITH ARCHITECT WHICH MULLION IS TO BE USED. ALSO, ELECTRICAL CONTRACTOR SHALL VERIFY WITH ARCHITECT WHICH OUTLET IS TO BE INSTALLED IN WHICH MULLION. SEE ARCHITECTURAL DETAIL.

(A/E-4) PARKING LOT AND PLAY AREA LIGHTING STANDARD

SCALE: 1/2" = 1'-0"

NOTE!
12 x 12" x 6" D. GALVANIZED SHEET METAL PULL BOX WITH GASKETED BLANK SCREW COVER. COVER SHALL BE FASTENED WITH FLATHEAD BRASS MACHINE SCREWS. BLANK COVER SHALL BE 10 GA. STEEL. PULL BOX SHALL BE 14 GA. STEEL. WELD 1/4" NUTS INSIDE PULL BOX FLANGE TO RECEIVE BRASS MACHINE SCREWS.

STRUCTURAL SECTION

(B/E-4) POLE BASE DETAILS

SCALE: 1/2" = 1'-0"

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RUSSELL P. RANDALL - 4848 - LEO C. PRESS - 5234

POWER & SIGNAL PLAN
SCALE: 1/8" = 1'-0"

NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE
RIVERSIDE, CALIFORNIA.

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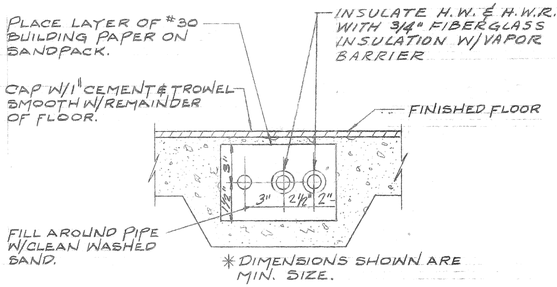
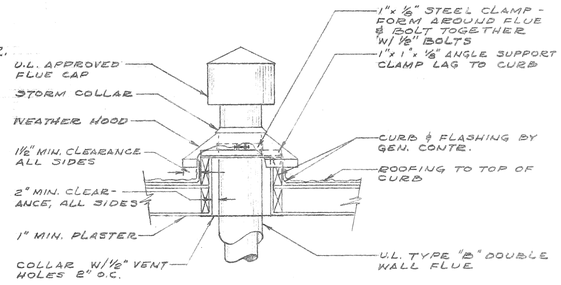
E-4

OF SHEETS

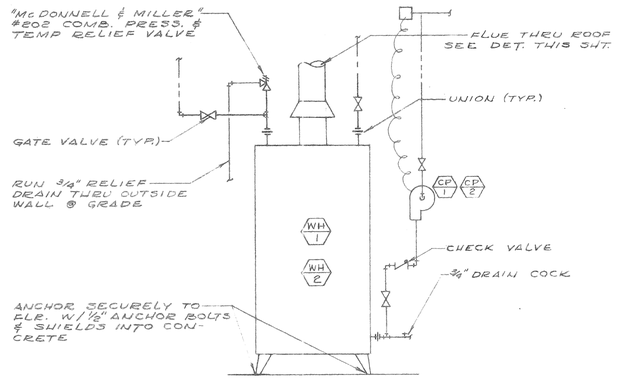


SANDPACK DETAIL (3)



FLUE DETAIL (2)

NO SCALE



WATER HEATER PIPING DIAGRAM (1)

NO SCALE

PLUMBING LEGEND

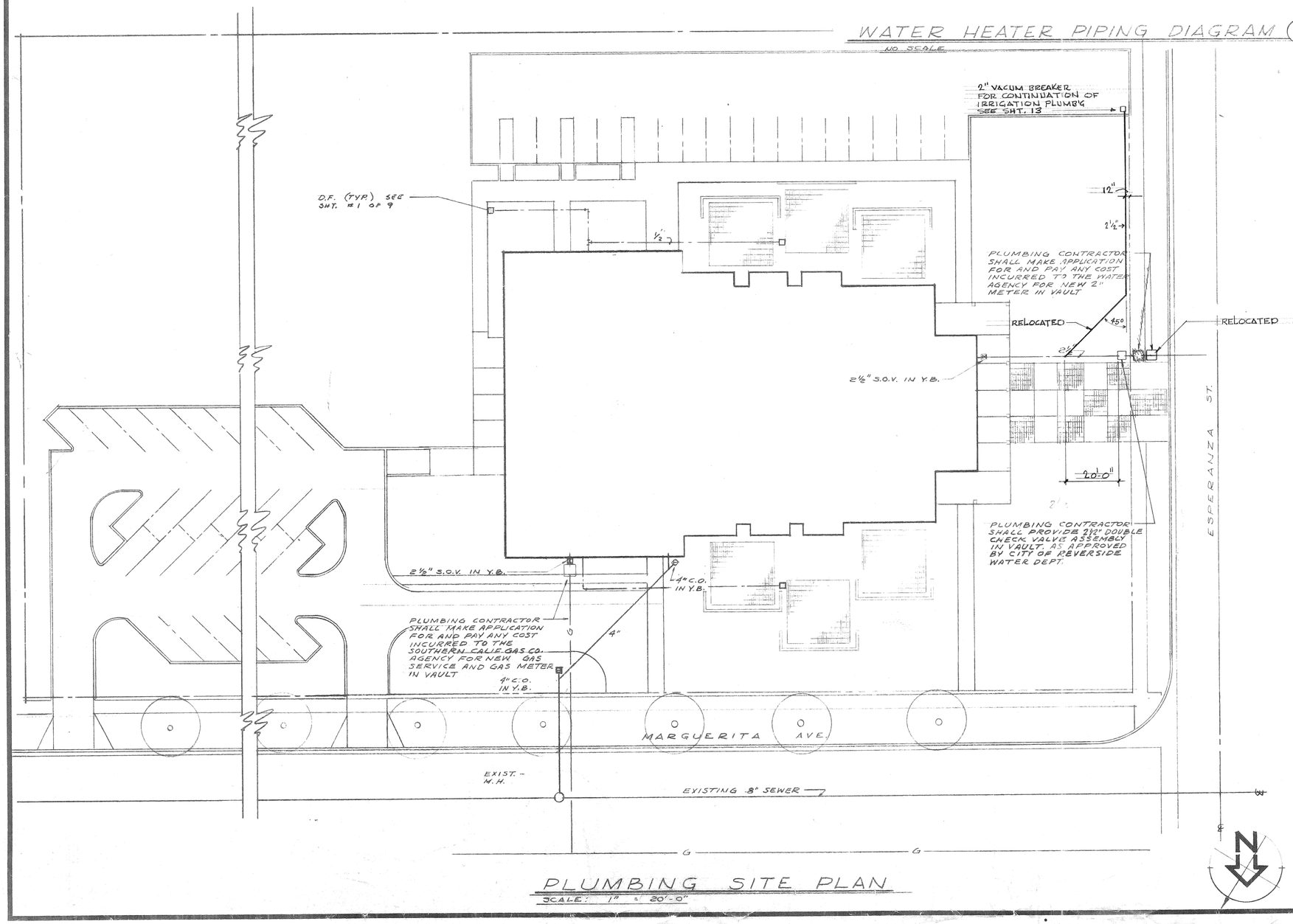
SYMBOL	ABBREV.	DESCRIPTION
	S.O.W.	SOIL OR WASTE
—S.D.—	S.D.	STORM DRAIN
—D.S.—	D.S.	DOWN SPOUT
- - - - -	V.	SANITARY VENT
— — — —	C.W.	COLD WATER
— — — —	H.W.	HOT WATER
— — — —	H.W.R.	HOT WATER RETURN
—TP—	T.P.	TRAP PRIMER
—G—	F.G.	FUEL GAS
	G.V.	GATE VALVE
	S.O.V.	SHUT-OFF VALVE ON RISER OR DROP
	B.V.	BALANCING VALVE
(FLOW→)	C.V.	CHECK VALVE
	U.	UNION
	H.B.	HOSE BIBB
	F.C.O.	FLOOR CLEANOUT
	C.O.	CLEANOUT TO FINISHED SURFACE
	W.C.O.	WALL CLEANOUT
	P.Y.	PLUGGED "WYE"
	F.D.	FLOOR DRAIN
	C.L.	CAPPED LINE
	P.T.	PLUGGED "TEE" (W/NIPPLE & CAP)
	UP	RISER
	DN	DROP OR DOWN
	ABV.	ABOVE
	A.P.	ACCESS PANEL
	BEL.	BELOW
	C.I.	CAST IRON
	CLG.	CEILING
	CONN.	CONNECT OR CONNECTION
	CONT.	CONTINUATION
	CONTR.	CONTRACTOR
	FIN.	FINISH
	FLR.	FLOOR
	GR.	GRADE
	LOC.	LOCATION
	TYP.	TYPICAL
	VTR.	VENT THRU ROOF
	V.C.	VITRIFIED CLAY PIPE
	Y.B.	YARD BOX

FIXTURE SCHEDULE

ITEM	WASTE	TRAP	VENT	H.W.	C.W.	DESCRIPTION
WC 1A	4"	INT.	2"	•	1"	FLOOR MOUNTED FLUSH VALVE WATER CLOSET
WC 1B	4"	INT.	2"	•	1" *	FLOOR MOUNTED FLUSH VALVE 18" HIGH WATER CLOSET
U 2A	2"	2"	1½"	•	¾"	WALL HUNG FLUSH VALVE URINAL
L 3A	2"	1½"×1¼	1½"	½"	½"	COUNTER LAVATORY 18" DIA.
L 3B	2"	1½"×1¼	1½"	½"	½"	CORNER LAVATORY
S 4A	2"	1½"	1½"	½"	½"	COUNTER TOP DOUBLE COMPARTMENT SINK
S 4B	2"	1½"	1½"	½"	½"	COUNTER TOP SINGLE COMPARTMENT SINK
DF 5A	2"	1½"×1¼	1½"	½"	½"	DRINKING FOUNTAIN
SH 6A	•	•	•	–	–	SHOWER PANEL
FS 7A	2"	2"	1½"	•	•	FLOOR SINK
FD 7B	2"ϕ3"	2"ϕ3"	1½"ϕ2"	•	•	FLOOR DRAIN

EQUIPMENT SCHEDULE

ITEM	DESCRIPTION
WH 1	GAS FIRED STORAGE WATER HEATER 100 GAL. STORAGE CAPACITY 850,000 BTU INPUT TO RECOVER 210 GPH @ 100° RISE IN TEMPERATURE. (2) REQUIRED
CP 1	CIRCULATING PUMP ½ H.P. 120 VOLTS, SINGLE PHASE, 60 CYCLE. (2) REQUIRED



PLUMBING SITE PLAN

SCALE: 1" = 20'-0"

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RIVERSIDE, CALIFORNIA
Overland 6-6655

HARALLSON, MATTHEWSON ARGABRIGHT & DOBY
3340 MARKET STREET, SUITE 200
RIVERSIDE, CALIFORNIA 92313
PHONE: 793-2311

PLUMBING SITE PLAN & DETAILS

NEIGHBORHOOD FACILITIES BLDG.
VILLEGAS PARK
CITY OF RIVERSIDE

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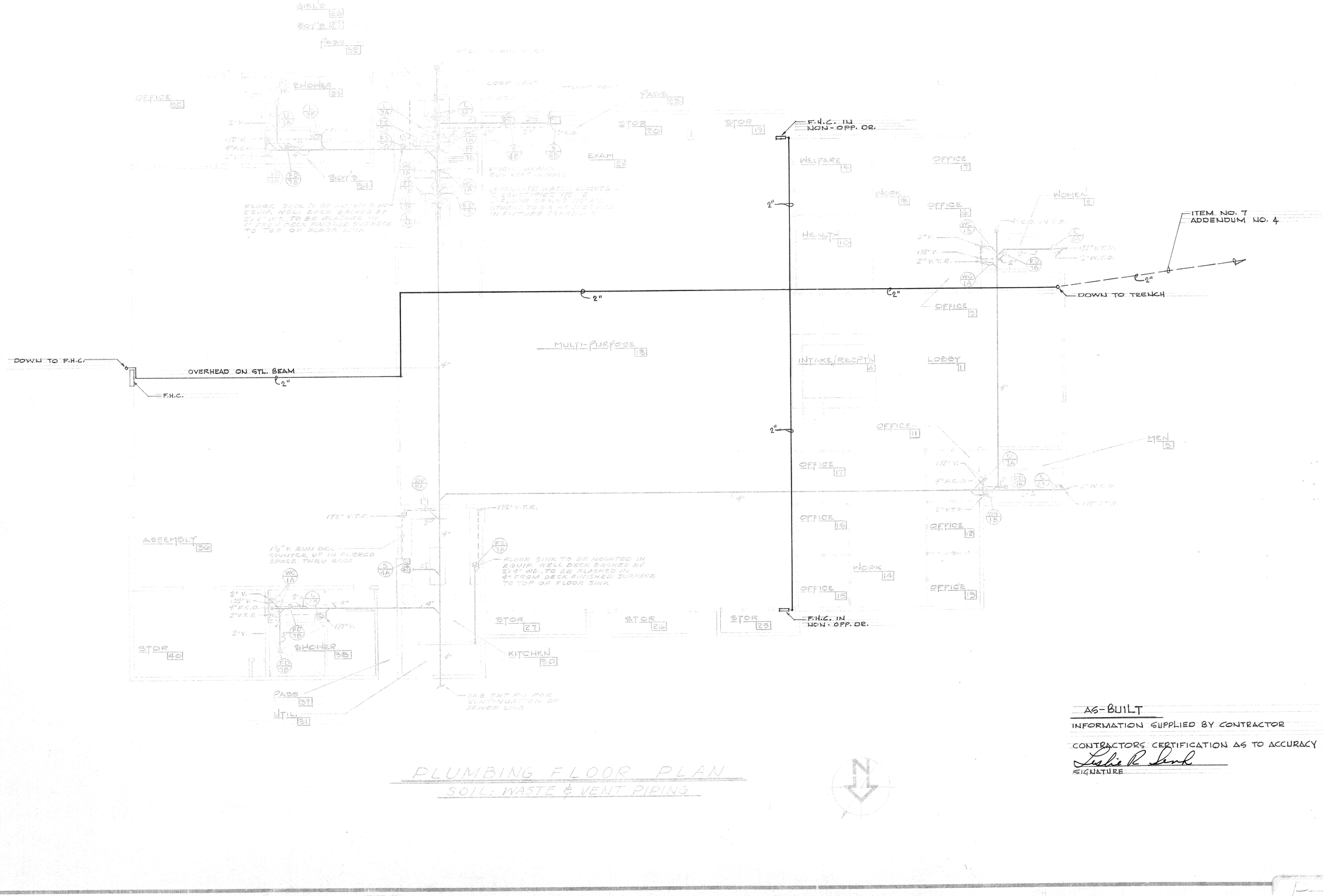
REVISED	

P-1

P-159-21



PLUMBING FLOOR PLAN
SOIL, WASTE & VENT PIPING

AS-BUILT
INFORMATION SUPPLIED BY CONTRACTOR
CONTRACTORS CERTIFICATION AS TO ACCURACY
Leslie R Lenk
SIGNATURE

BRUCE AND HANSEN
ARCHITECTS
A.I.A.
RIVERSIDE, CALIFORNIA
OVERland 6-6635

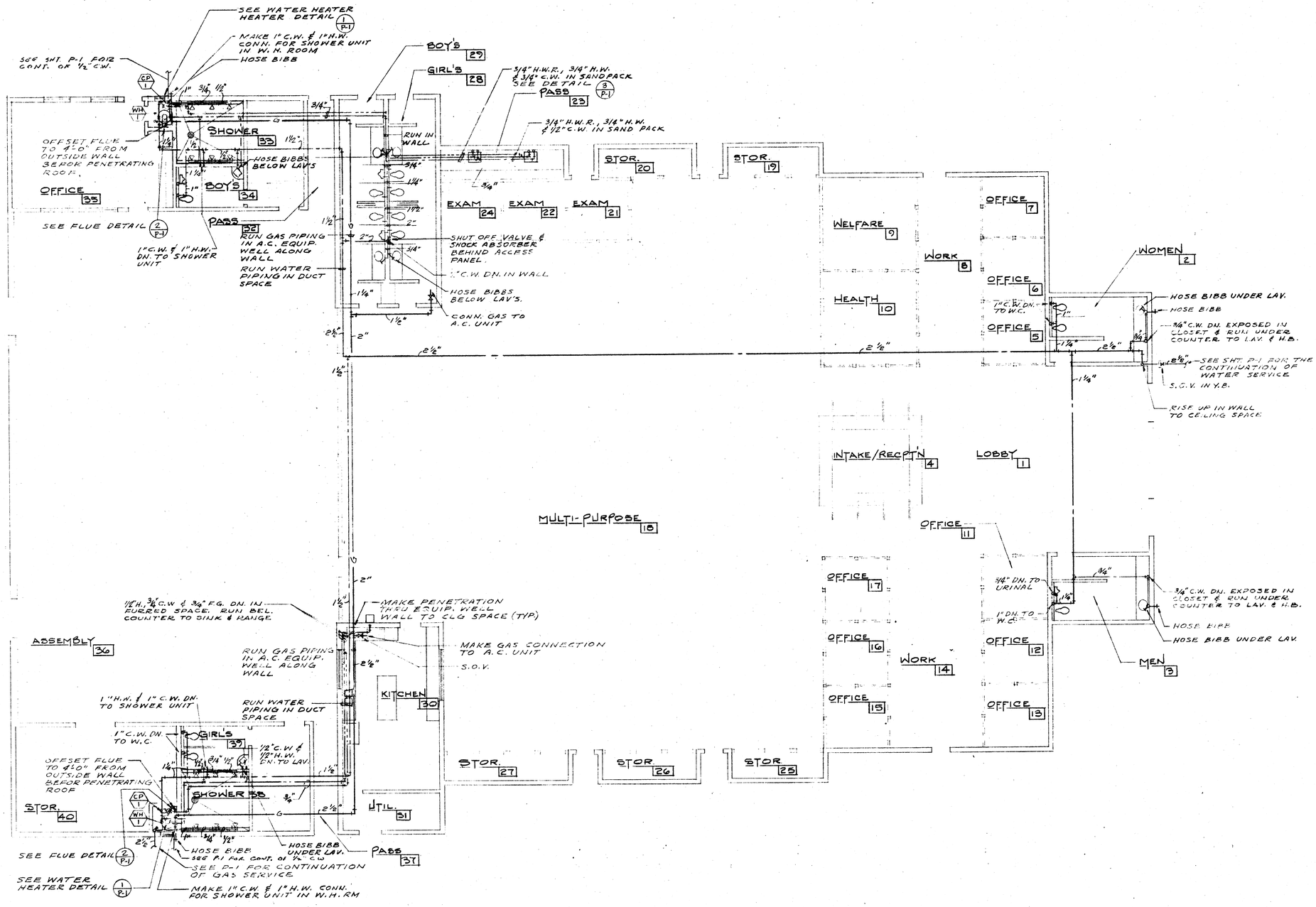
PLUMBING FLOOR PLAN
SOIL, WASTE & VENT PIPING
SCALE 1/8" = 1'-0"

NEIGHBORHOOD FACILITIES - BLDG.
VILLEGAS PARK
CITY OF RIVERSIDE

DATE
DRAWN
CHECKED
REVISED

P-2

P-150-20



PLUMBING FLOOR PLAN
WATER & GAS PIPING

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OVerland 6-6655

THOMPSON, MATTHEWSON ARGABRIGHT & DOBY
1211 WEST BLOOMINGDALE AVENUE
REDLANDS, CALIFORNIA 92373
PHONE: 793-2311

PLUMBING FLOOR PLAN
WATER & GAS PIPING
SCALE 1/8"=1'-0"

NEIGHBORHOOD FACILITIES BLDG.
VILLE GAS PARK
CITY OF RIVERSIDE

DATE
DRAWN
CHECKED
REVISED

P-2

OF 31 SHEETS

PLASTIC COVERED FABRIC OF FIRE RATED C.E. MFG. BLACK FACED 1" INSULATED BOARD. MFG. & DESCRIPTION

ACOUSTICAL LINED BOX

FLEXIBLE BOND DUCT

TEE BAR

PERFORATED CEILING DIFFUSER (LAY-IN TYPE)

TYPICAL LAY-IN SUPPLY DIFFUSER

NOT TO SCALE

COMBUSTION AIR LOUVERS SEE ARCH DWGS

BOY'S 29

GIRL'S 28

OFFICE 35

SHOWER 33

PASS 32

STOR. 20

STOR. 19

STOR. 22

STOR. 25

MULTI-PURPOSE 15

INTAKE/RECPTN 14

LOBBY 11

WOMEN 2

MEN 3

ASSEMBLY 36

STOR. 40

UTIL. 30

SHOWER 38

FIRE DAMPER INSTALLED.

2'-0" x 2'-0" ACCESS PANELS. SCREW LOCK.

INSTALLED IN CLOSED POSITION.

STAND BY DUCT. CONNECT BETWEEN BOTH SHUTTLES FOR EMERGENCY USE ONLY

EXHAUST FAN LOCATE IN SHAFT ABOVE STOVE DUCT DN.

CAP DUCT FOR FUTURE.

FIRE DAMPER (TYPICAL)

ACOUSTICAL LINED RETURN AIR DUCT ABOVE CEILING.

M.V.D. TYP

F.D.

A.C. LINED

DUCT DN.

AIR CONDITIONING FLOOR PLAN

SCALE: 1/8" = 1'-0"

*AIR DISTRIBUTION DEVICES WITH 4" DEEP BOX & F.D.

AS-BUILT

INFORMATION SUPPLIED BY CONTRACTOR

CONTRACTORS CERTIFICATION AS TO ACCURACY

Leslie R Lund

SIGNATURE

ABBREV.	LEGEND DESCRIPTION
C.D.	CEILING DIFFUSER
C.R.	CEILING REGISTER
F.R.	FLOOR REGISTER
EA.	EACH
C.F.M.	CUBIC FEET PER MINUTE
GA.	GAUGE
G.I.	GALVANIZED IRON
TYP.	TYPICAL
MIN.	MINIMUM
MAX.	MAXIMUM
HRDW.	HARDWARE
O.C.	ON CENTER
N.T.S.	NOT TO SCALE
@	AT
M.V.D.	MANUAL VOLUME DAMPER
(T) THERMOSTAT	THERMOSTAT
DISC.	DISCONNECT
GEN.	GENERAL
PLBG.	PLUMBING
ELECT.	ELECTRICAL
MECH.	MECHANICAL
CONTR.	CONTRACTOR
ARCH.	ARCHITECTS
SW.	SWITCH
A.C.	ACOUSTICAL LINED DUCT.
F.D.	FIRE DAMPER
	DOOR LOUVER (MIN. SIZE 18W x 10H)

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RIVERSIDE, CALIFORNIA Overland 6-6655

HAGADORN, MATTHEWSON & ORGER
ENGINEERS & DESIGN
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REDLANDS, CALIFORNIA 92373
PHONE 793-2311

NEIGHBORHOOD FACILITIES BLDG
VILLE GAS PARK
CITY OF RIVERSIDE

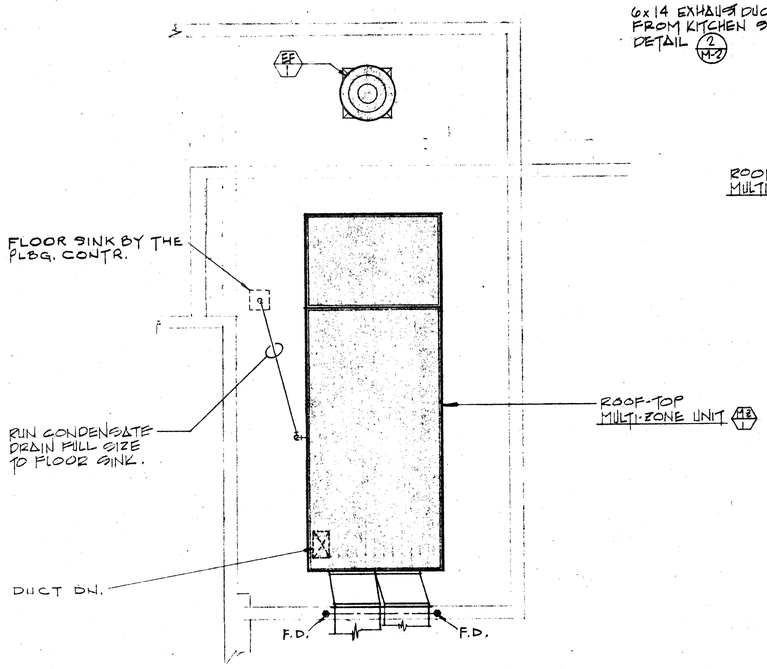
AIR CONDITIONING FLOOR PLAN

SCALE: AS NOTED

DATE
DRAWN: BHT & GW
CHECKED: EAP
REVISED

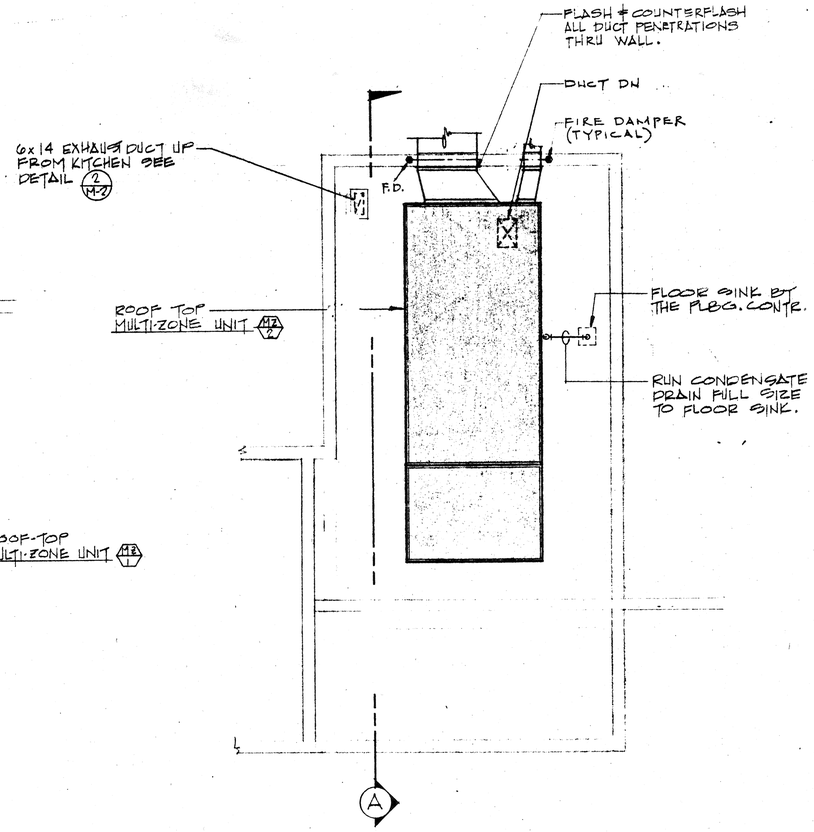
M-1

P-159-17



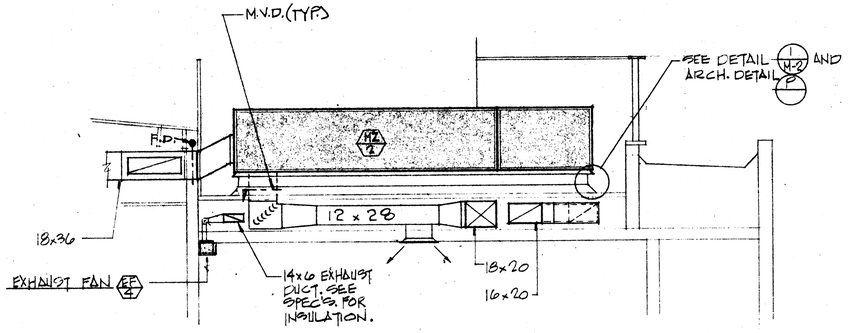
PARTIAL ROOF PLAN

SCALE : 1/4" = 1'-0"



PARTIAL ROOF PLAN

SCALE : 1/4" = 1'-0"



SECTION A

SCALE : 1/4" = 1'-0"

EQUIPMENT SCHEDULE

AIR CONDITIONING UNITS : MZ 1 & MZ 2

"NESBITT" ROOFTOP MULTI-ZONE UNIT MODEL RMA, NAT. GAS HEAT WITH C24 REFR. SECTION. COOLING CAP. @ 105° O.S.A. AND 67° W.B., 265,000 BTU/HR.

FURNACE SECTION NO. NG-4 300,000 BTU/HR. OUTPUT IN 3 STAGES 1ST 7500 BTU/HR., 2ND 112,000 BTU/HR., 3RD 300,000 BTU/HR.

9000 CFM @ 1" EXTERNAL STATIC, 10 H.P. FAN MOTOR, (ADJUST FAN SPEED TO CFM QUANTITIES CALLED FOR ON PLAN).

FULL LOAD AMPS. @ 208V.

CONT. TRANS =	8.4 AMPS
COMP. =	76.0 AMPS
CONDFAN =	12.6 AMPS
SUPPLY FAN =	28.8 AMPS
TOTAL	125.8 AMPS

NOTES: 1. MANUAL ELECTRICAL SERVICE DISCONNECT AND CIRCUIT BREAKERS TO BE INCLUDED WITHIN FACTORY FURNISHED UNIT.
2. ALL WIRING, DISCONNECTS, ETC. SHALL CONFORM TO THE REQUIREMENTS OF THE STATE OF CALIFORNIA ELECTRICAL CODES.

EXHAUST FANS :

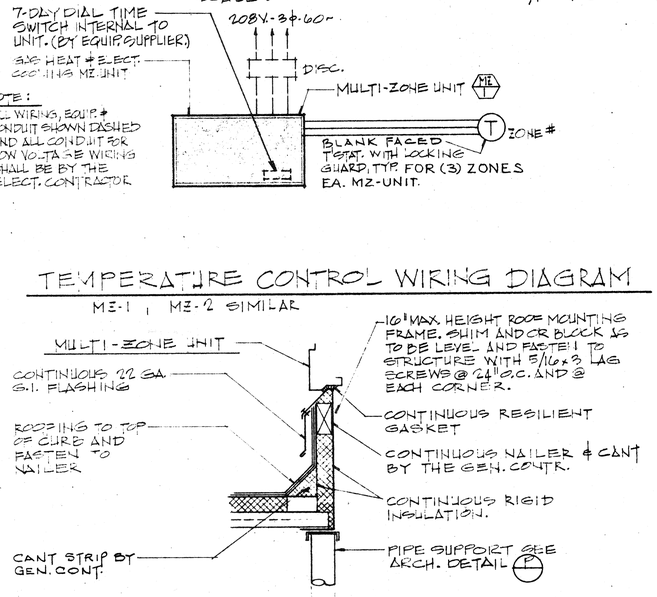
EF 1 "JENN-AIR" MODEL 194BCR, 360 CFM, .25" S.P., 1140 R.P.M., 1/4 H.P. MOTOR, 120V.-1Φ-60~, PREFAB. CURB AND BIRD SCREENS.

EF 2 EF 3 EF 5 EF 6 "JENN-AIR" MODEL 191BCR, 400 CFM, 2.0" S.P., 540 R.P.M., 1/6 H.P. MOTOR, 120V.-1Φ-60~, PREFAB. CURB AND BIRD SCREENS.

EF 4 KITCHEN HOOD, "TRADE-WIND" MODEL 2504, 380 CFM, 120V-1Φ-60~ 180 WATTS, ALUMINUM, GRILLE, INTEGRAL FILTER AND A MODEL 80 (4) SPEED OFF-ON SWITCH FOR MOUNTING IN A 4x4 ELECTRICAL BOX.

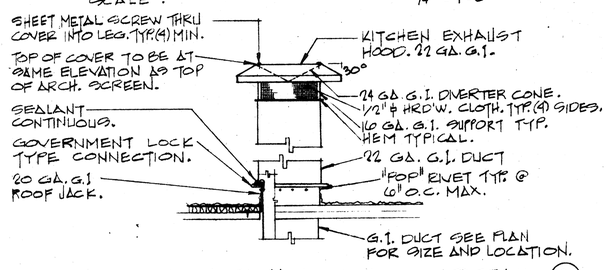
TEMPERATURE CONTROL WIRING DIAGRAM

MZ-1 , MZ-2 SIMILAR



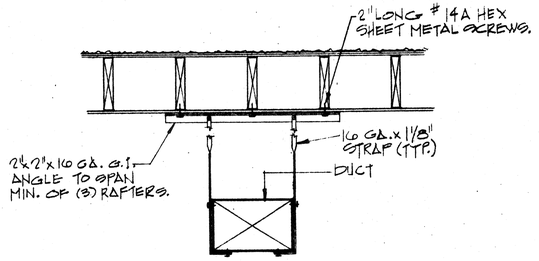
DETAIL 1

N.T.S.



KITCHEN EXHAUST HOOD DETAIL 2

NOT TO SCALE



DUCT HANGER DETAIL 3

NOT TO SCALE

BRUCE AND HANSEN ARCHITECTS A.I.A.
RIVERSIDE, CALIFORNIA OVerland 6-6655

THOMPSON, MATTHEWSON ARGABRIGHT & DOBY
1311 WEST BROOKSIDE AVENUE
REDLANDS, CALIFORNIA 92373
PHONE 793-2311

DETAILS & SECTIONS

SCALE: AS NOTED

NEIGHBORHOOD FACILITIES BLD'G
VILLEGAS PARK
CITY OF RIVERSIDE

DATE

DRAWN D.T. & G.W.

CHECKED E.A.

REVISED

M-2

OF 31 SHEETS