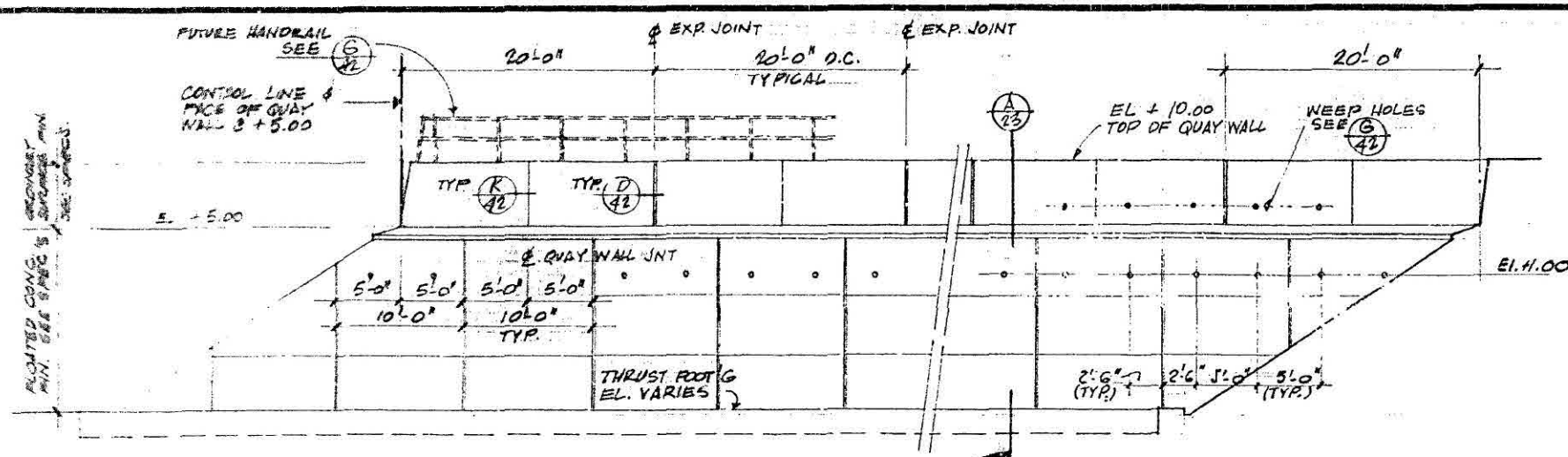
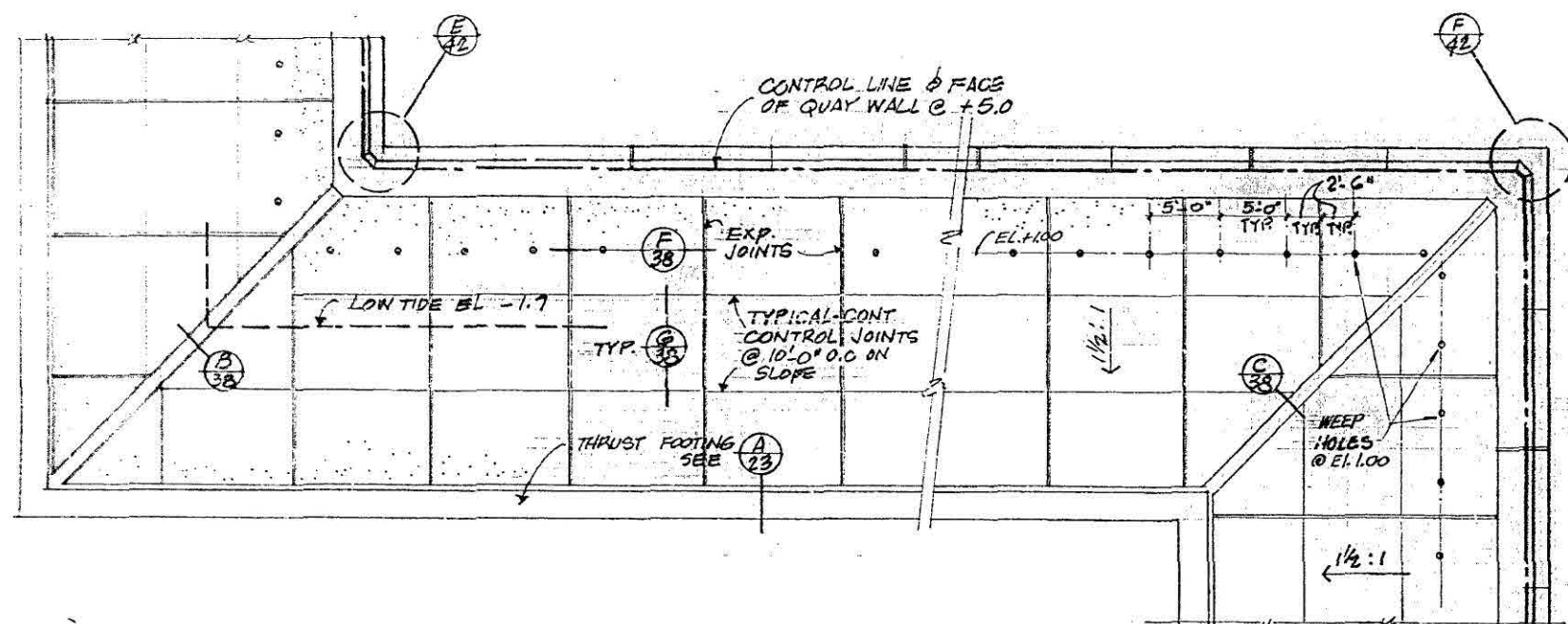
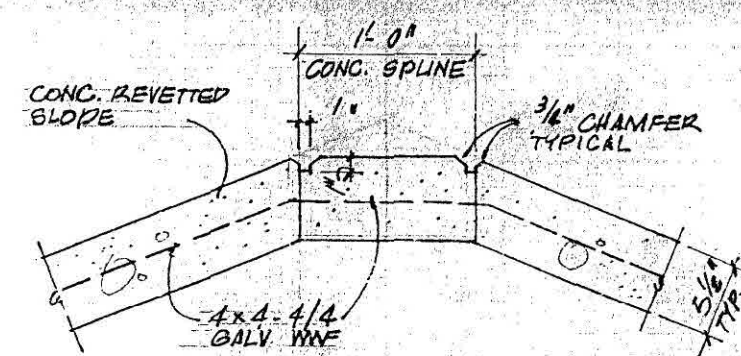




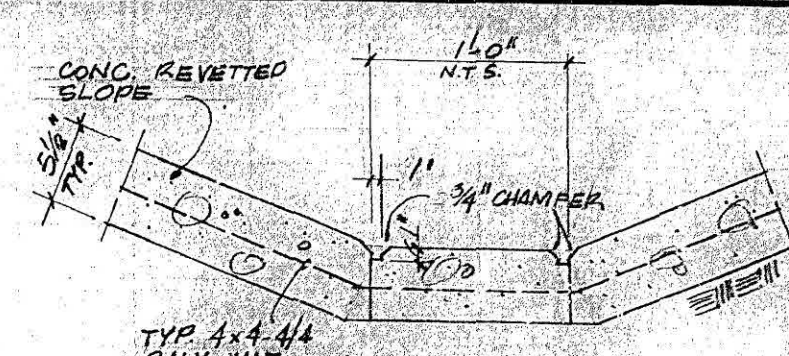
TYP. ELEVATION OF QUAY WALL & CONC. REVETTED SLOPE
1/8" = 1'-0"



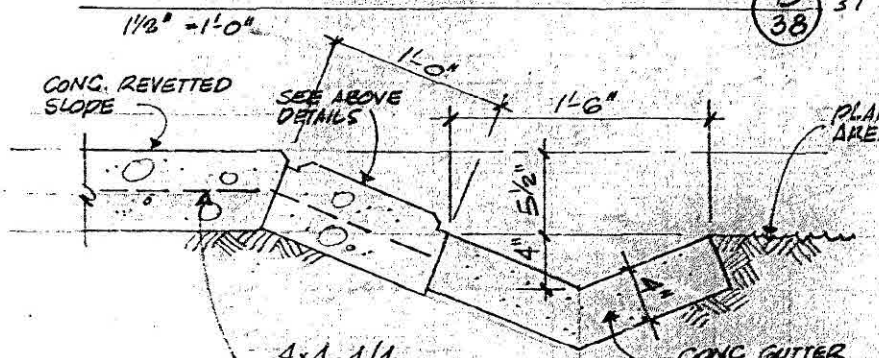
TYP. PLAN OF QUAY WALL & REVETTED SLOPE
1/8" = 1'-0"



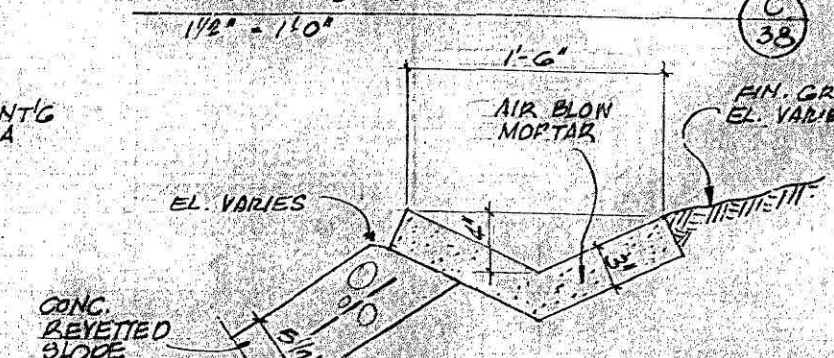
TYPICAL CONCRETE SPLINE
OUTSIDE CORNER
1/8" = 1'-0"



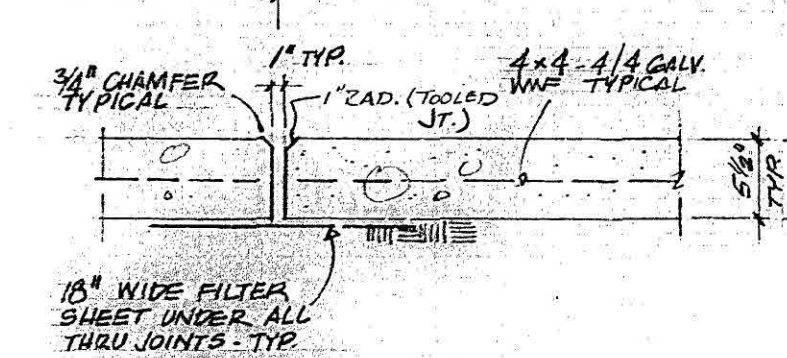
TYPICAL CONCRETE SPLINE
INSIDE CORNER
1/8" = 1'-0"



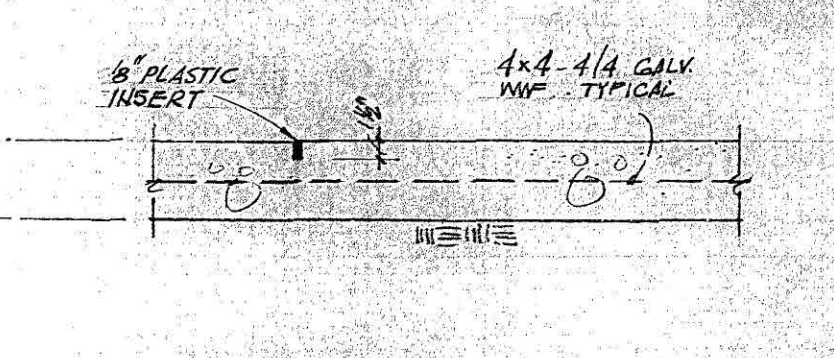
TYPICAL CONCRETE SPLINE & DRAIN @ BRIDGE
1/8" = 1'-0"



TEMP. GUTTER @ BRIDGE & REVETTED SLOPE
1/8" = 1'-0"



TYPICAL CONC. REVETTED
SLOPE EXPANSION JOINT
1/8" = 1'-0"

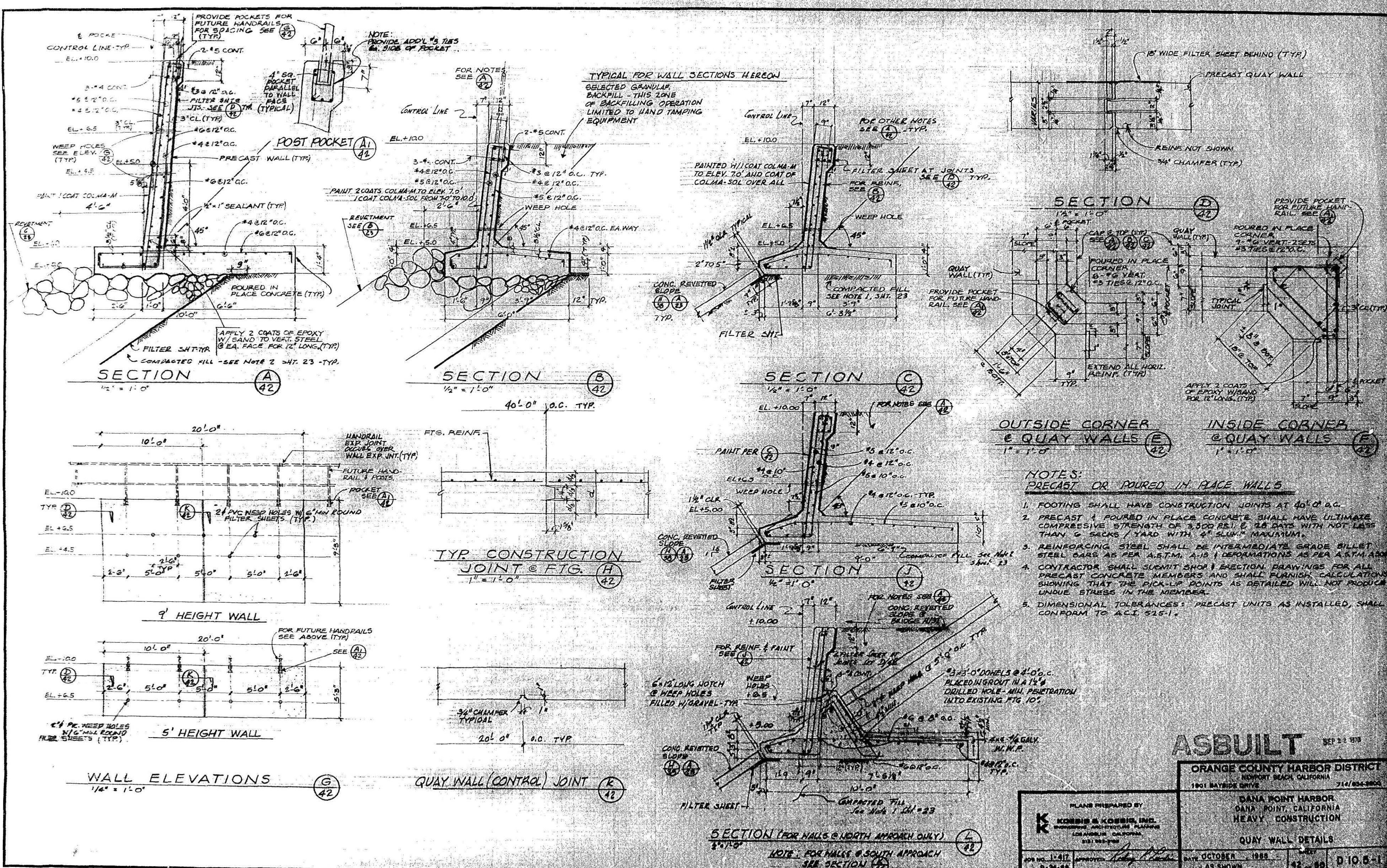


TYPICAL CONC. REVETTED
SLOPE CONTROL JOINT
1/8" = 1'-0"

ASBUILT SEP 22 '73

ORANGE COUNTY HARBOR DISTRICT
NEWPORT BEACH, CALIFORNIA
1901 BAYSIDE DRIVE 714/834-5800

PLANS PREPARED BY K KOSBIS & KOSBIS, INC. ENGINEERING ARCHITECTURE PLANNING LOS ANGELES, CALIFORNIA 213 / 588-5888		DANA POINT HARBOR DANA POINT, CALIFORNIA HEAVY CONSTRUCTION CONCRETE REVETTED SLOPE TYPICAL PLAN ELEVATIONS & DETAILS	
JOB NO. 1-417 DATE 9-24-68	APPROVED: <i>[Signature]</i>	DATE OCTOBER, 1968 SCALE AS SHOWN	SHEET 39 OF 50 D 10.5-1



ASBUILT SEP 23 1978

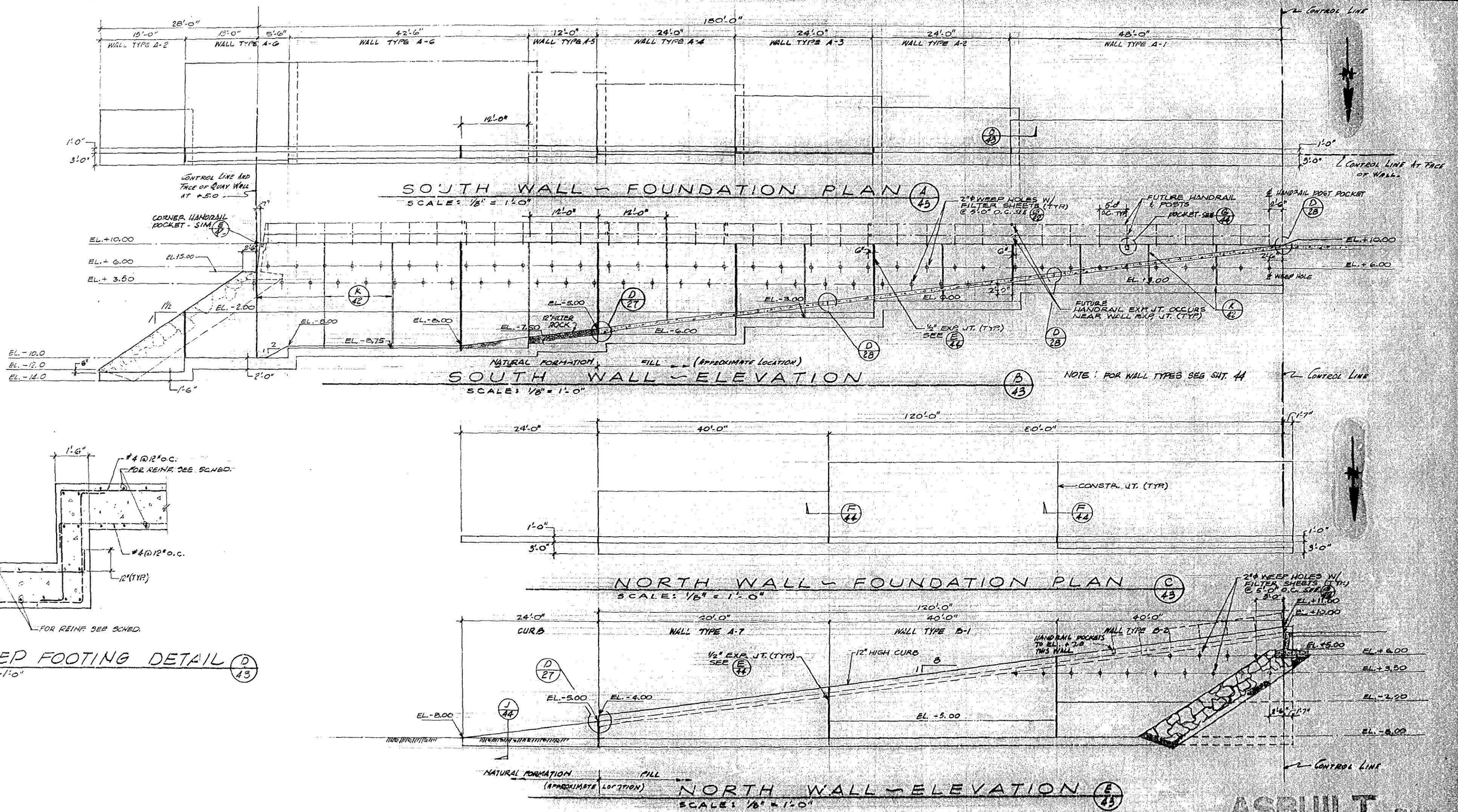
ORANGE COUNTY HARBOR DISTRICT
NEWPORT BEACH, CALIFORNIA
1901 BAYSHORE DRIVE 714/864-2804

PLANS PREPARED BY
KORRIS & KORRIS, INC.
STRUCTURAL ARCHITECTURE PLANNING
LOS ANGELES, CALIFORNIA
213/855-7988

DATE: OCTOBER 1988
SCALE: AS SHOWN
SHEET: 0105-1

DANA POINT HARBOR
DANA POINT, CALIFORNIA
HEAVY CONSTRUCTION

QUAY WALL DETAILS



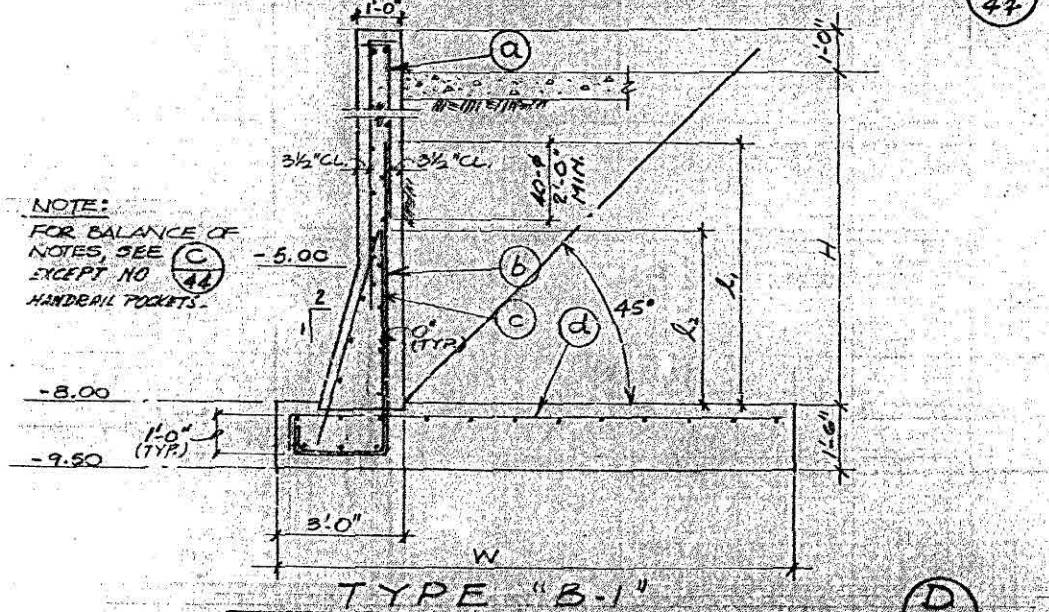
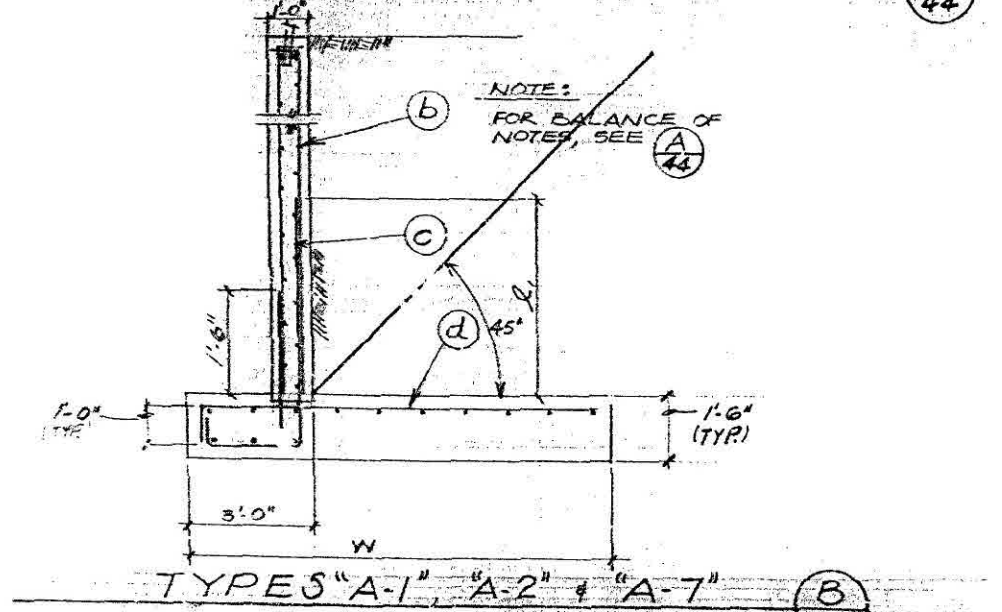
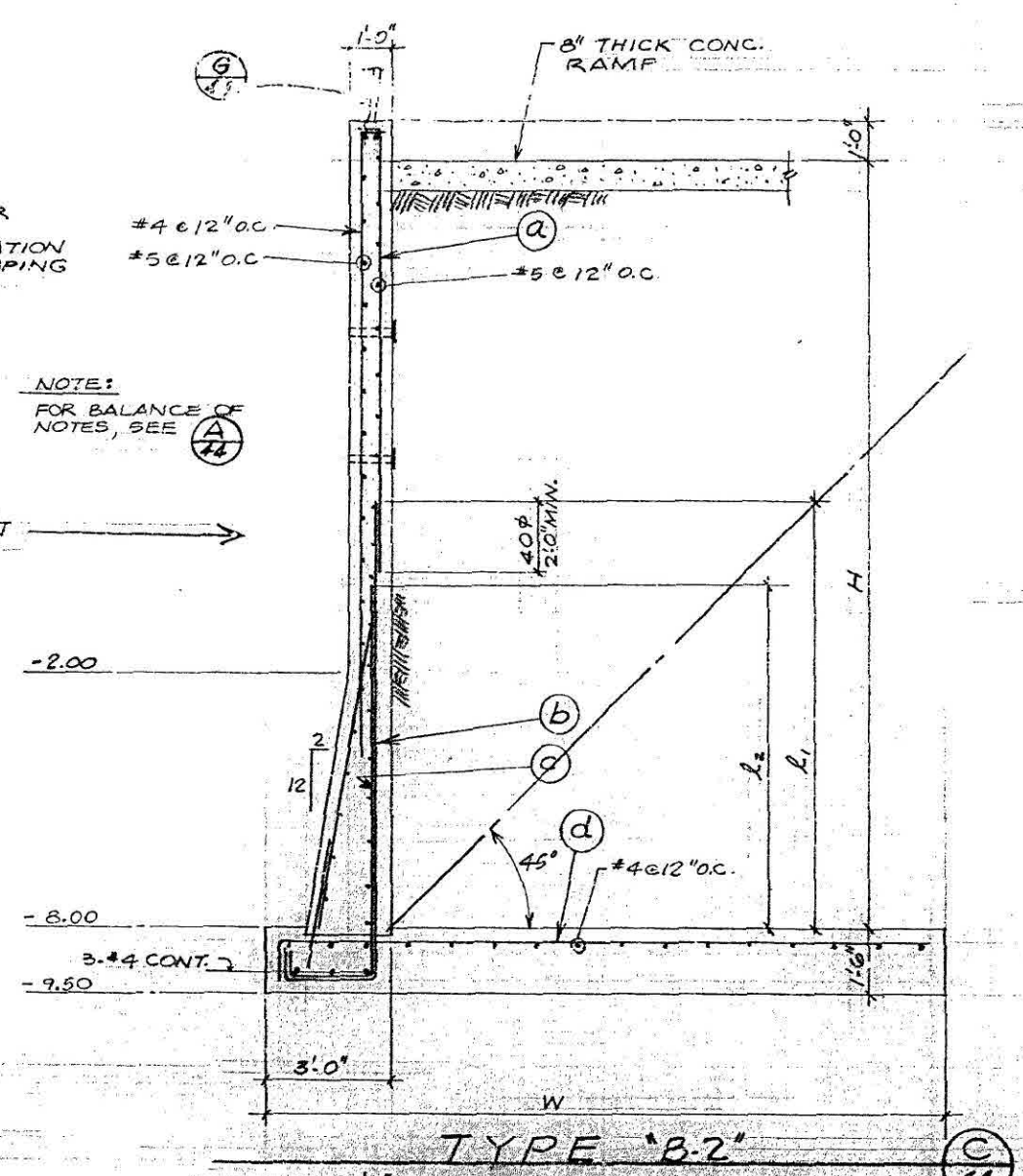
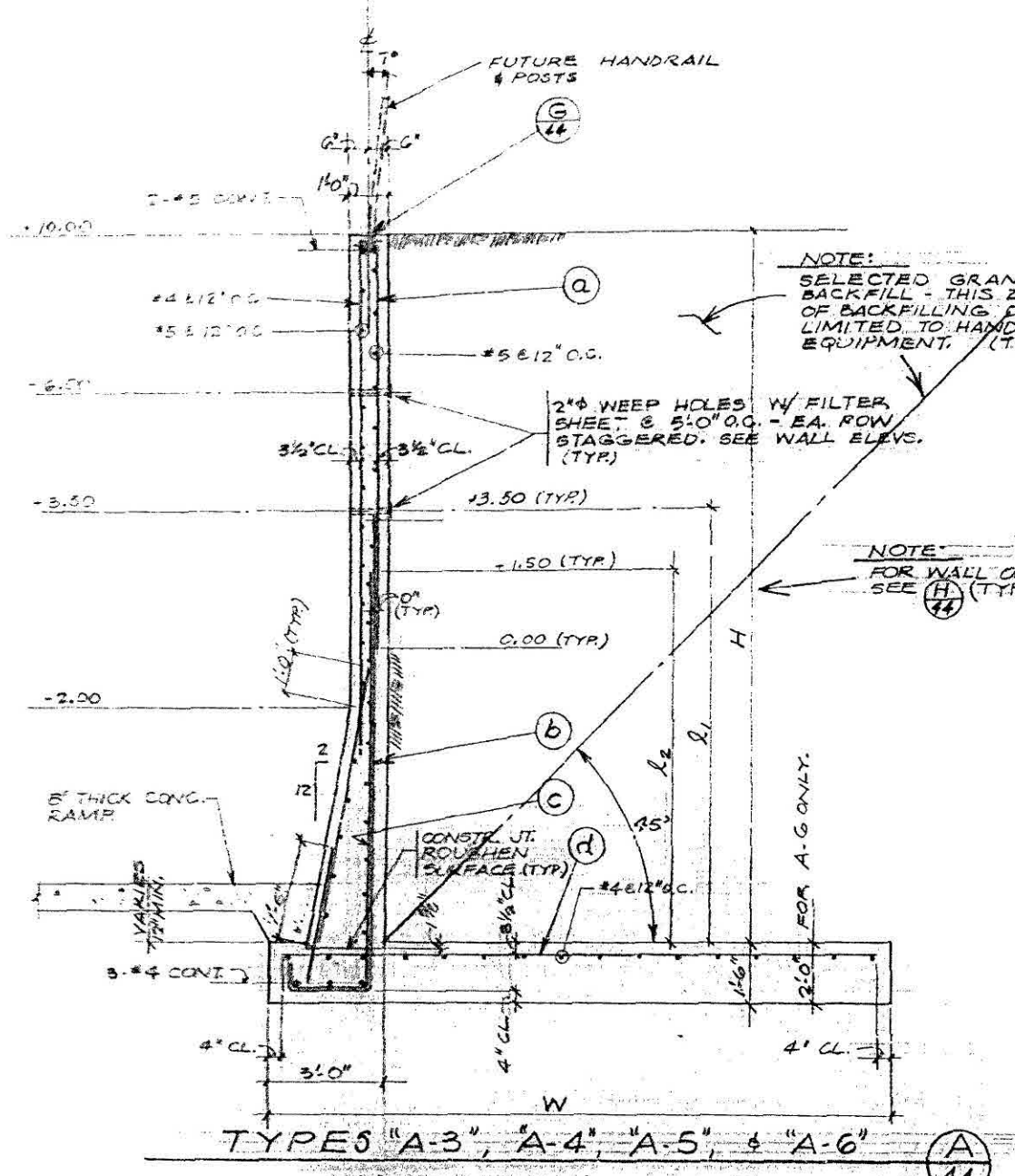
ASBUILT

ORANGE COUNTY HARBOR DISTRICT
NEWPORT BEACH, CALIFORNIA
1901 BAYSIDE DRIVE 714/854-3800

DANA POINT HARBOR
DANA POINT, CALIFORNIA
HEAVY CONSTRUCTION
RETAINING WALLS
PLANS & ELEVATIONS

PLANS PREPARED BY
KORIS & KORIS, INC.
REGISTERED ARCHITECTURAL FIRM
LOS ANGELES, CALIFORNIA
213, 858-2700

JOB NO. 1-417 APPROVED *[Signature]* DATE OCTOBER, 1988
DATE 9-24-88 SCALE AS SHOWN SHEET 43 OF 52 D 10.5-1



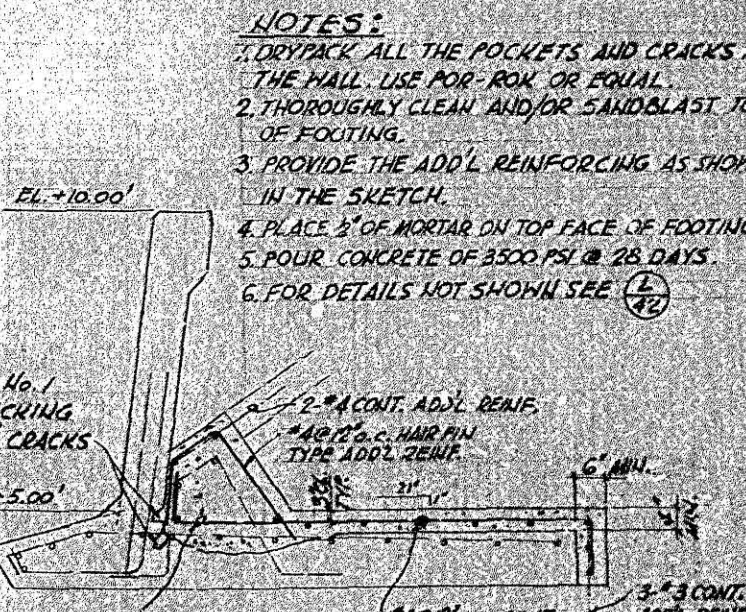
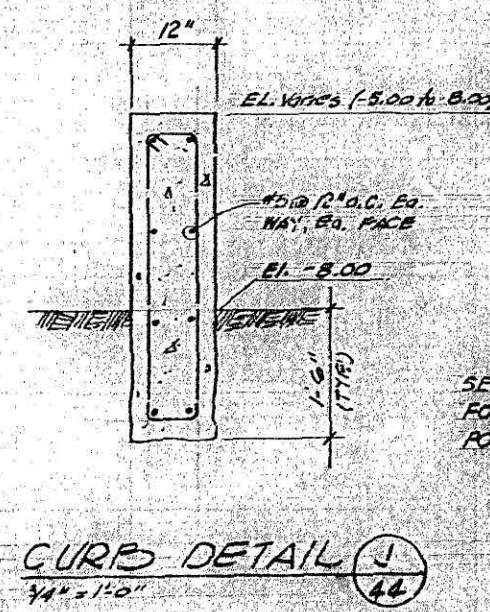
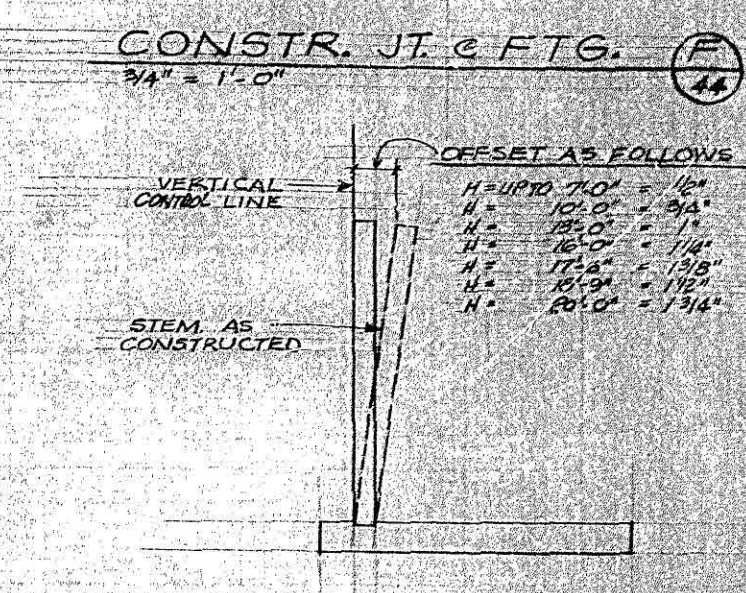
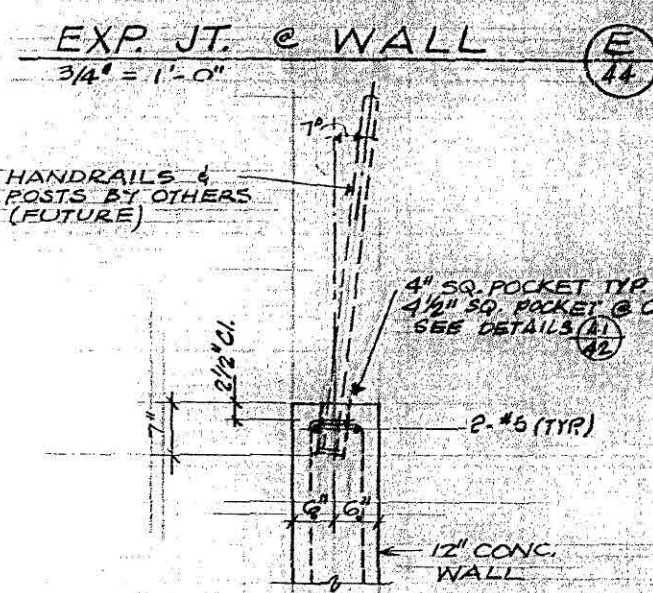
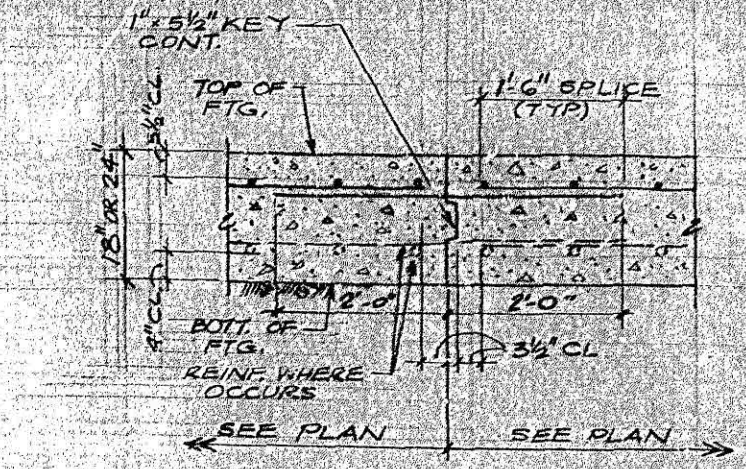
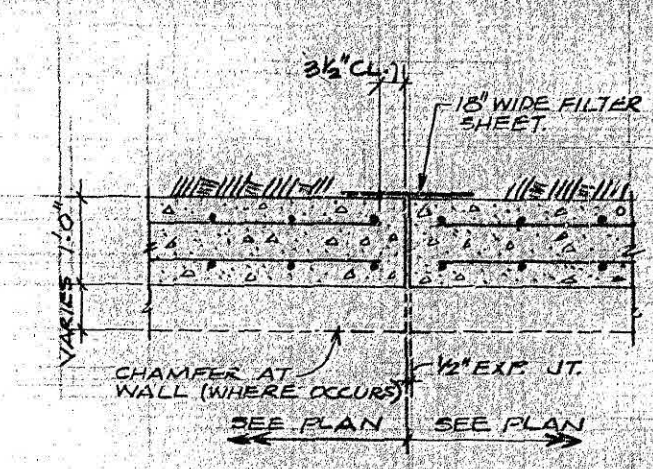
SOUTH WALL (ELEV. & TOP OF WALL - CONSTANT)

TYPE	DIMENSIONS		REINFORCING STEEL				LENGTHS		REMARKS
	H	W	(A)	(B)	(C)	(D)	L ₁	L ₂	
A-1	7'-0"	7'-6"	#6@12"	#6@12"	#6@12"	#6@12"	5'-2"		
A-2	10'-0"	10'-0"	#7@12"	#7@12"	#7@12"	#7@12"	5'-6"		
A-3	13'-0"	12'-0"	#7@12"	#9@12"	#7@12"	#9@12"	6'-6"	4'-5"	ALTERNATE (B) & (C)
A-4	16'-0"	14'-0"	#7@12"	#9@12"	#7@12"	#9@12"	9'-0"	7'-6"	" " " "
A-5	18'-0"	16'-0"	#7@12"	#9@12"	#7@12"	#9@12"	11'-0"	9'-6"	" " " "
A-6	20'-0"	18'-0"	#7@12"	#9@12"	#7@12"	#9@12"	13'-0"	11'-6"	" " " "

NORTH WALL (ELEV. & BOTTOM OF F-30 - CONSTANT)

TYPE	DIMENSIONS		REINFORCING STEEL				LENGTHS		REMARKS
	H	W	(A)	(B)	(C)	(D)	L ₁	L ₂	
A-7	8'-0"	11'-0"	#7@12"	#7@12"	#7@12"	#7@12"	5'-6"		CONC. RAMP SAME AS TYPE "B-1" DETAILS.
B-1	13'-0"	16'-0"	#7@12"	#9@12"	#7@12"	#9@12"	9'-0"	7'-6"	VARIABLES VARY
B-2	18'-0"	18'-0"	#7@12"	#9@12"	#7@12"	#9@12"	11'-0"	9'-6"	VARIABLES VARY

Note: WHERE SPLICES OF DIFFERENT SIZE BARS OCCUR, LAP SHALL BE BASED ON LARGER DIAMETER.



PLANS PREPARED BY
K. KOBIS & KOBIS, INC.
 ARCHITECTS, PLANNERS
 108 ANGELES, CALIFORNIA
 213 / 888-9982

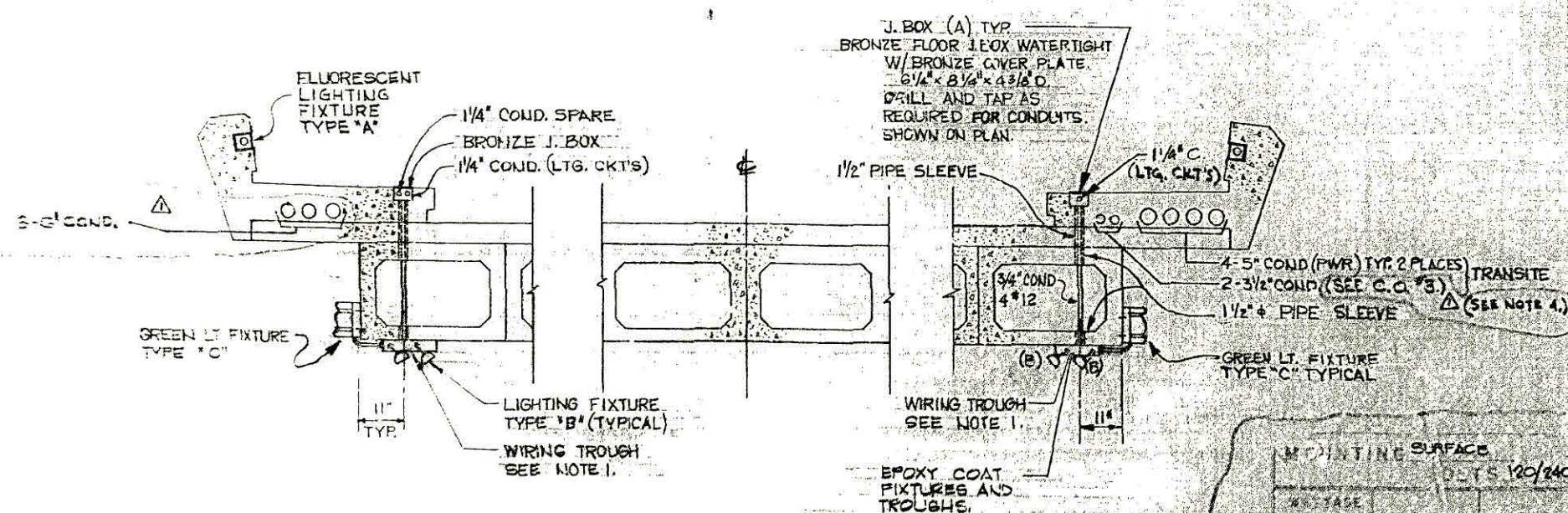
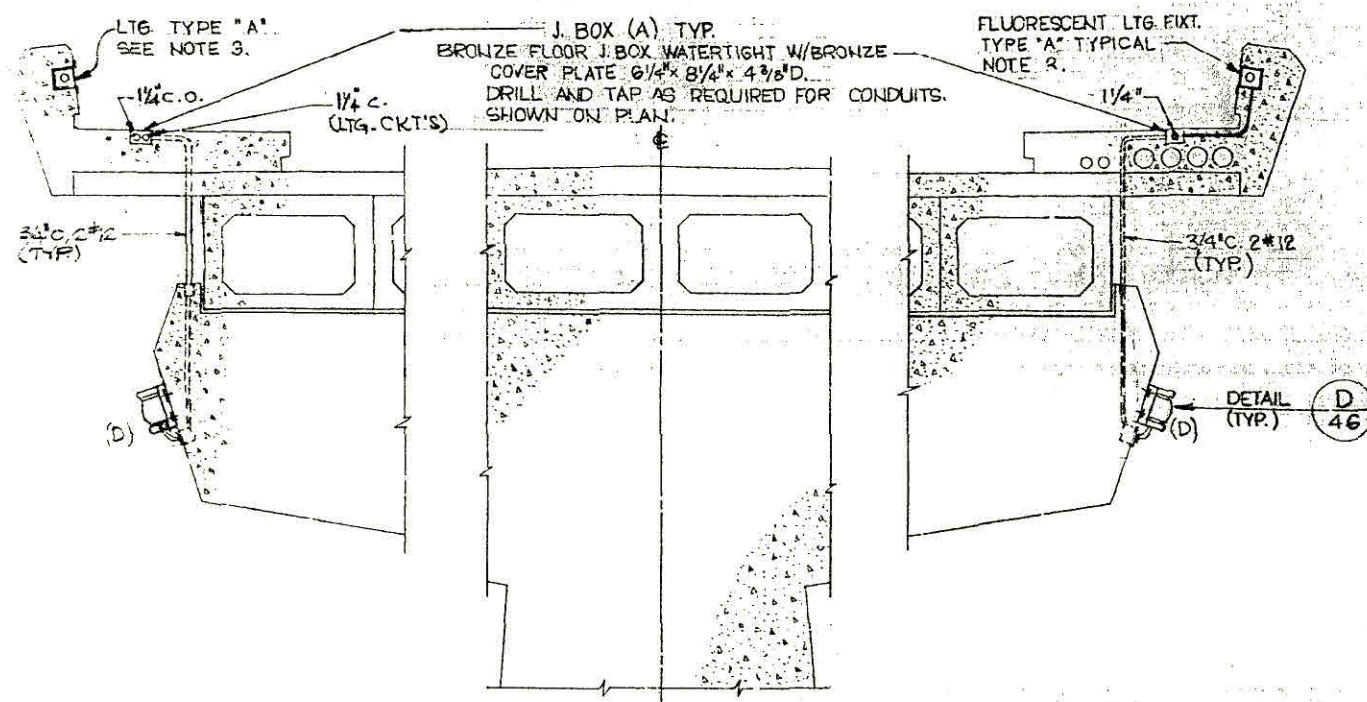
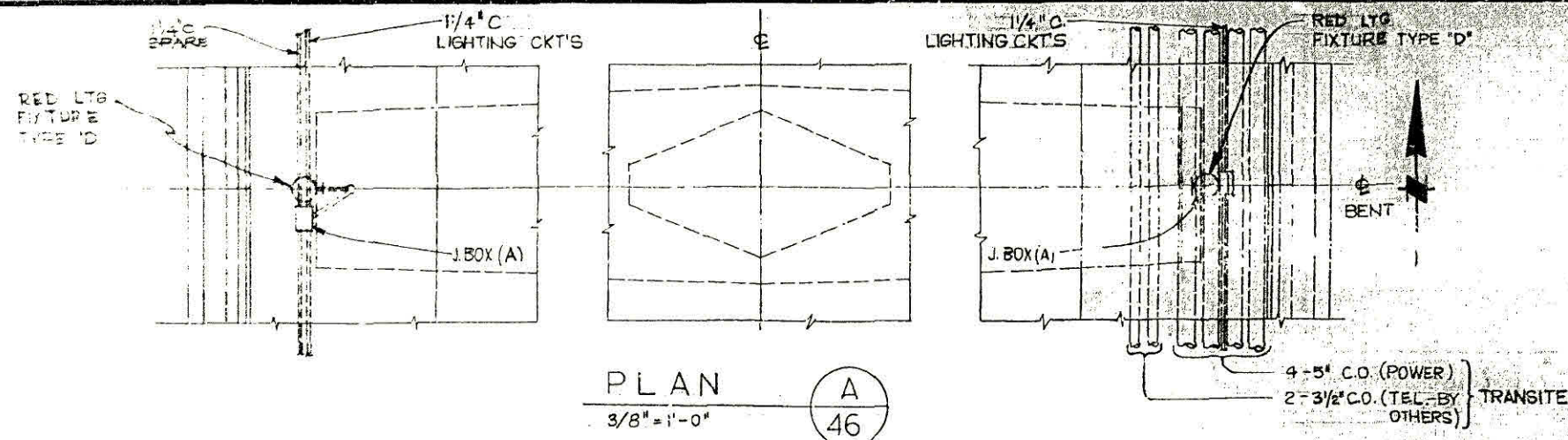
ORANGE COUNTY HARBOR DISTRICT
 NEWPORT BEACH, CALIFORNIA
 1501 BAYSIDE DRIVE 714/834-3600

DANA POINT HARBOR
 DANA POINT, CALIFORNIA
 HEAVY CONSTRUCTION

RETAINING WALLS-DETAILS

JOB NO. 1-417 APPROVED: [Signature] DATE: OCTOBER 1988 SHEET 44 OF 50
 DATE: 2-24-89 SCALE: AS SHOWN D 10.5





PANEL SCHEDULE 'LA' (SEE NOTE 2)

CIRCUIT NO.	DESCRIPTION	L.T.R. FIX.	BREAKER		WATTS	
			AMPS	POLARS	BUS A	BUS B
1	BRIDGE LTR EAST	8	20	2	750	750
2	1 WEST	7	20	2	815	815
3	1 EAST	8	20	2	750	750
4	1 WEST	7	20	2	815	815
5	1 EAST	8	20	2	750	750
6	1 WEST	7	20	2	815	815
7	1 EAST	8	20	2	750	750
8	1 WEST	7	20	2	815	815
9	1 EAST	8	20	2	750	750
10	1 WEST	7	20	2	815	815
11	FLOOD LTR EAST	8	20	2	750	750
12	1 WEST	7	20	2	815	815
13	1 EAST	8	20	2	750	750
14	1 WEST	7	20	2	815	815
15	SPARE					
16	SPARE					
17	SPARE					
18	SPARE					
19	SPARE					
20	SPARE					
21	SPARE					
22	SPARE					
CONNECTED LOAD - 21.6 KW						
AMPS - 91.4						
L.C.L. - 91.425 - 14 AMP						
TOTAL					10850	10750

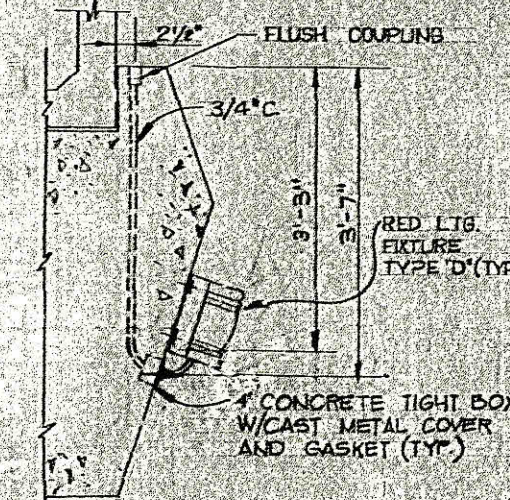
FIXTURE SCHEDULE

TYPE	DESCRIPTION	MOUNTING	WATTS	LAMP
A	FLUORESCENT RECESSED W/BRONZE GILT RAIL PANEL ADJUSTED FINISH (SEE SPECIFICATIONS) DIMS: 4 1/2\"/>	RECESSED	250	F40T12 CW
B	INCANDESCENT FLOODLIGHT W/BRONZE BRASS LAMP CAST GLASS SHIELD, BRONZE ANODIZED FINISH STANCO #46005	SURFACE	200	PAR 48 120V
C	INCANDESCENT CAST BRONZE WATERTIGHT WITH 180 DEGREE GREEN FRESNEL LENS MEDIUM SCREW SOCKET, PERMO 1000	WALL	100	A/100
D	INCANDESCENT CAST BRONZE WATERTIGHT W/180 DEGREE RED FRESNEL LENS MEDIUM SCREW SOCKET, PERMO 1000	WALL	100	A/100

LEGEND

SYMBOL	DESCRIPTION
---	CONDUIT RUN EXPOSED
---	CONDUIT RUN CONCEALED IN CONCRETE OR BELOW GRADE
---	TIC MARKS INDICATE QUANTITY OF WIRE, SIZE #12 AWG CONDUIT FILL PER CODE UNLESS OTHERWISE NOTED
---	TIC MARKS INDICATE QUANTITY OF WIRE, SIZE AS NOTED, CONDUIT FILL PER CODE UNLESS OTHERWISE NOTED
---	FLUORESCENT LIGHTING FIXTURE, MOUNTED AS INDICATED IN THE FIXTURE SCHEDULE
---	INCANDESCENT LIGHTING FIXTURE, MOUNTED AS INDICATED IN THE FIXTURE SCHEDULE
---	FLOODLIGHT FIXTURE, MOUNTING AS INDICATED ON PLANS
---	JUNCTION BOX
---	C.O. CONDUIT ONLY
---	WP WEATHERPROOF

- NOTES:
- 2 1/2\"/>
 - SCHEDULE FOR PANEL 'LA' SHOWN IN THIS DWG IS FOR REFERENCE ONLY. NO PANEL INSTALLATION WILL BE INCLUDED IN THIS CONTRACT.
 - FLUORESCENT LTR FIXTURES ON BRIDGE RAILING SHOULD BE INSTALLED IN ACCORDANCE WITH DETAILS SHOWN ON ARCHITECTURAL DWG (B) & (C).
 - TELEPHONE CONDUITS (2\"/>



PANEL 'LA' (SEE NOTE 2)

CIRCUIT NO.	DESCRIPTION	L.T.R. FIX.	BREAKER		WATTS	
			AMPS	POLARS	BUS A	BUS B
1	BRIDGE LTR EAST	8	20	2	750	750
2	1 WEST	7	20	2	815	815
3	1 EAST	8	20	2	750	750
4	1 WEST	7	20	2	815	815
5	1 EAST	8	20	2	750	750
6	1 WEST	7	20	2	815	815
7	1 EAST	8	20	2	750	750
8	1 WEST	7	20	2	815	815
9	1 EAST	8	20	2	750	750
10	1 WEST	7	20	2	815	815
11	FLOOD LTR EAST	8	20	2	750	750
12	1 WEST	7	20	2	815	815
13	1 EAST	8	20	2	750	750
14	1 WEST	7	20	2	815	815
15	SPARE					
16	SPARE					
17	SPARE					
18	SPARE					
19	SPARE					
20	SPARE					
21	SPARE					
22	SPARE					
CONNECTED LOAD - 21.6 KW						
AMPS - 91.4						
L.C.L. - 91.425 - 14 AMP						
TOTAL					10850	10750

ASBUILT REF: 107

ORANGE COUNTY HARBOR DISTRICT
 NEWPORT BEACH, CALIFORNIA
 1301 BAYSIDE DRIVE 714/834-3600

DANA POINT HARBOR
 DANA POINT, CALIFORNIA
 HEAVY CONSTRUCTION
 BRIDGE
 ELECTRICAL MISCELLANEOUS DETAILS

PLANS PREPARED BY
KENNEDY & KENNEDY, INC.
 STRUCTURAL ENGINEERS
 LOS ANGELES, CALIFORNIA
 900-500

DATE: OCTOBER 1968
 SCALE: AS SHOWN
 D 10.5-1