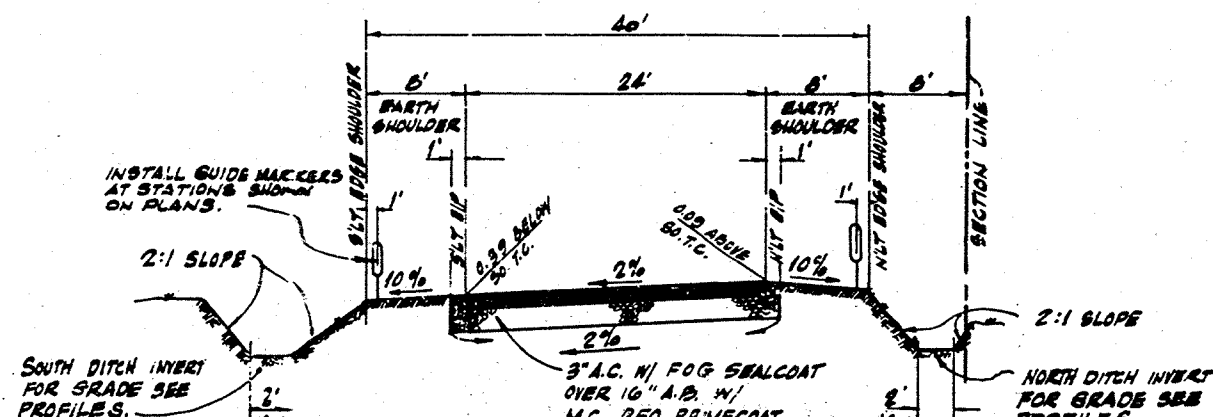
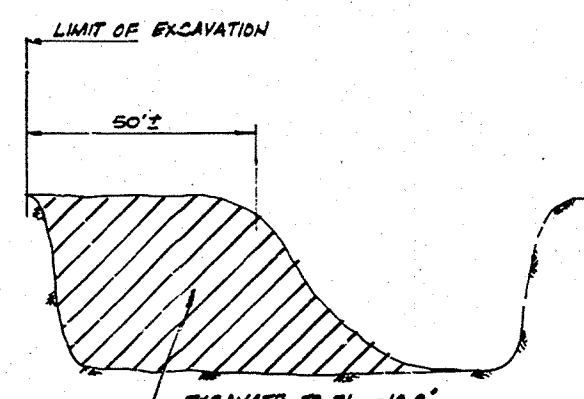
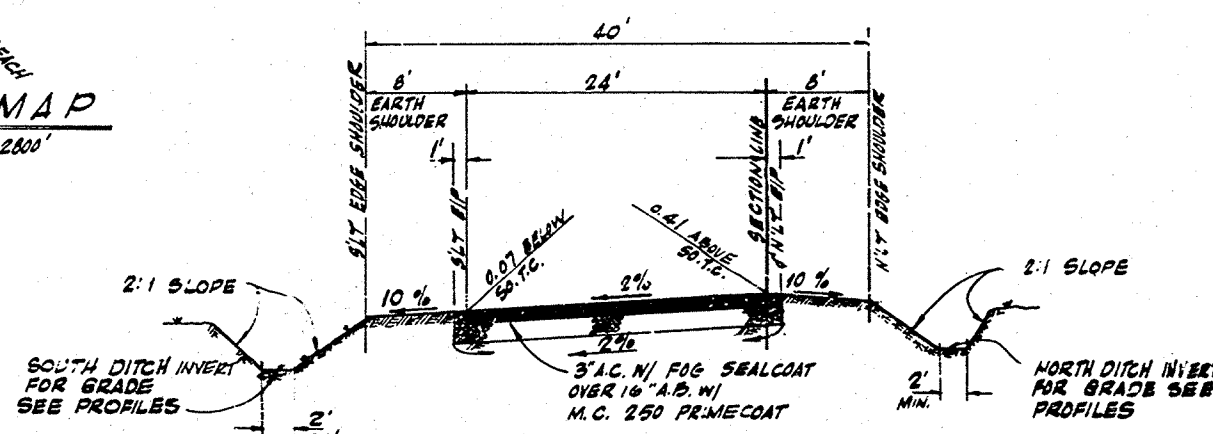
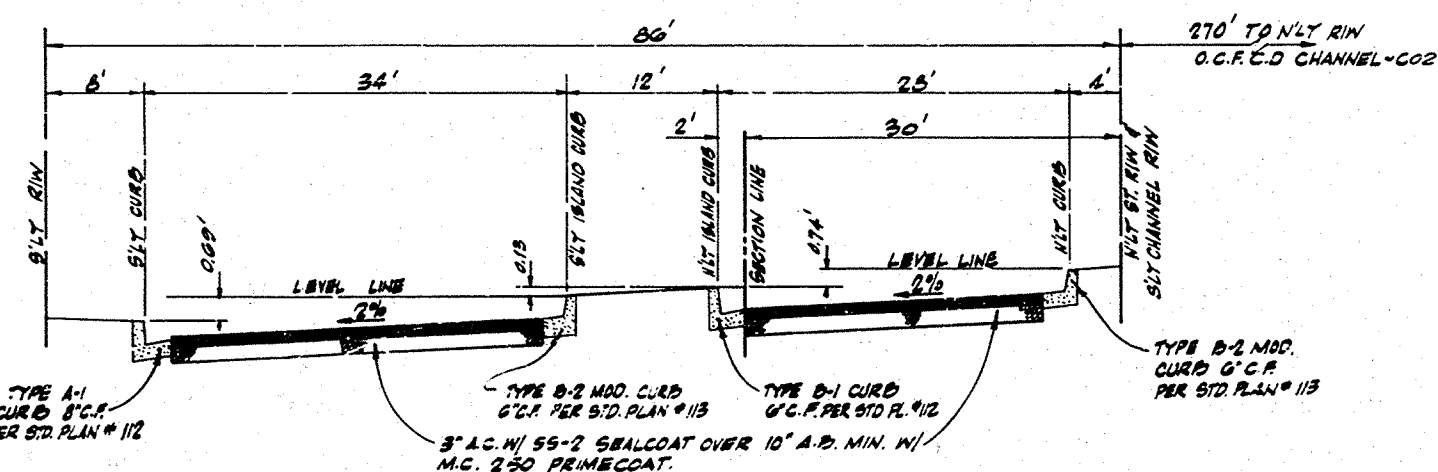
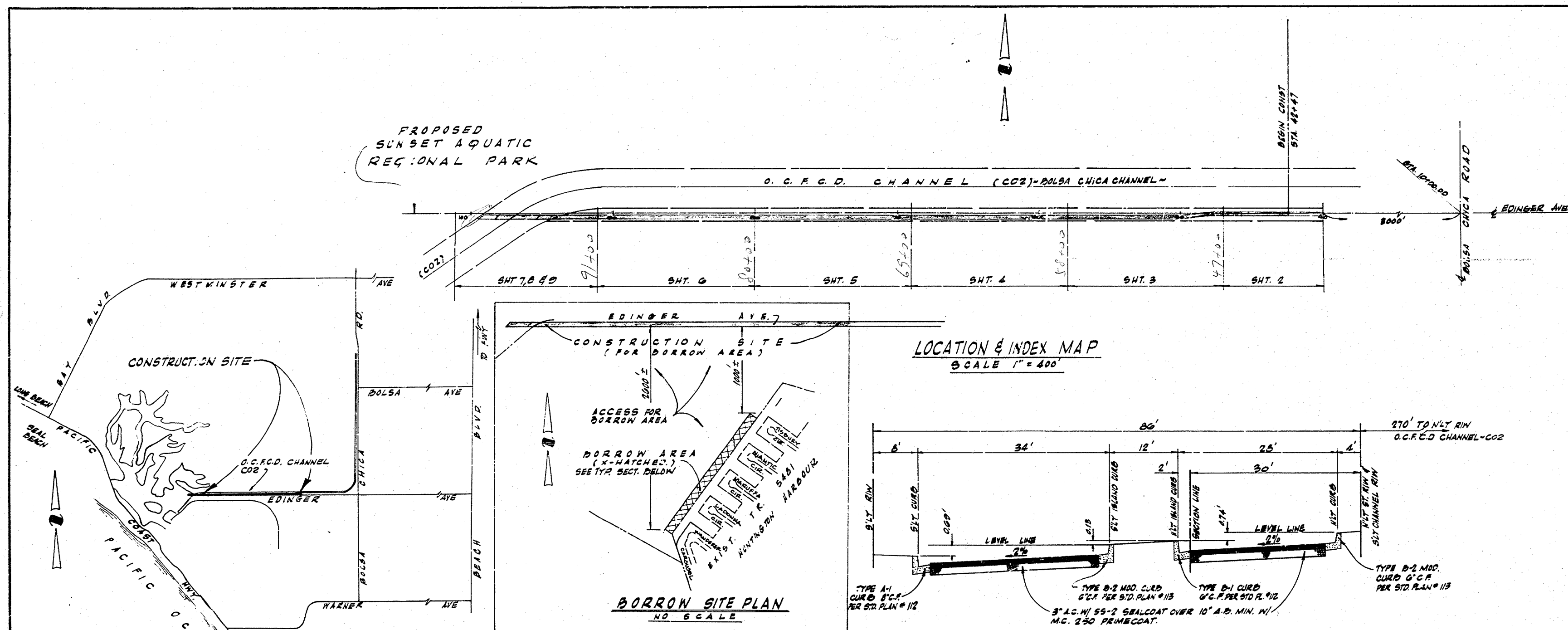




NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. APPROVAL OF THIS PLAN BY THE DISTRICT ENGINEER OF THE DISTRICT OF COLUMBIA DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OR COMPLETENESS OF THE LOCATION OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THE CONTRACTOR IS REQUIRED TO TAKE ALL DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

APPROVALS

HUNTINGTON HARBOUR CORP
Richard Marshall May 12 1967
by Date

COUNTY OF ORANGE
John Marshall May 17 67
Road Commissioner & County Surveyor Date

COUNTY OF ORANGE
HARBOR DISTRICT
Wesley Simpson May 16 67
by Date

ALL WORK WITHIN THE FLOOD CONTROL DISTRICT RIGHT OF WAY SHALL BE PERFORMED IN ACCORDANCE WITH THE PROVISIONS OF THE CONSTRUCTION PERMIT GRANTED BY ORANGE COUNTY FLOOD CONTROL DISTRICT AND THE PLANS STAMPED WITH THE APPROVAL OF ORANGE COUNTY FLOOD CONTROL DISTRICT. CONTRACTOR SHALL HAVE A COPY OF SAID PERMIT AND STAMPED PLANS ON THE JOB SITE.

O.C.F.C.D. PERMIT NO.
03767

@ INTERSECTION OF BOLSA CHICA & EDINGER = STA. 10+00.00
 STATIONING BASED ON ORANGE COUNTY SURVEYOR'S SURVEY OF DEC. 1900
 ALL ANGLES BASED ON ORANGE COUNTY SURVEYOR'S SURVEY OF DEC. 1900
 UNLESS OTHERWISE NOTED.

BENCH MARK:
H.B. - 127-02 ELEV. 16.07
BASED ON MEAN LOWER LOW WATER. TO CONVERT TO MEAN SEA LEVEL
SUBTRACT 0.75 FROM ALL ELEVATIONS SHOWN ON THESE PLANS.

STATE OF CALIFORNIA }
COUNTY OF ORANGE } SS
CITY OF HUNTINGTON BEACH }

I HEREBY CERTIFY THAT THESE PLANS WERE APPROVED AND
ADOPTED BY THE CITY COUNCIL OF HUNTINGTON BEACH ON
THE 17th DAY OF APRIL, 1963.

Paul C. Jones
PAUL C. JONES, CITY CLERK

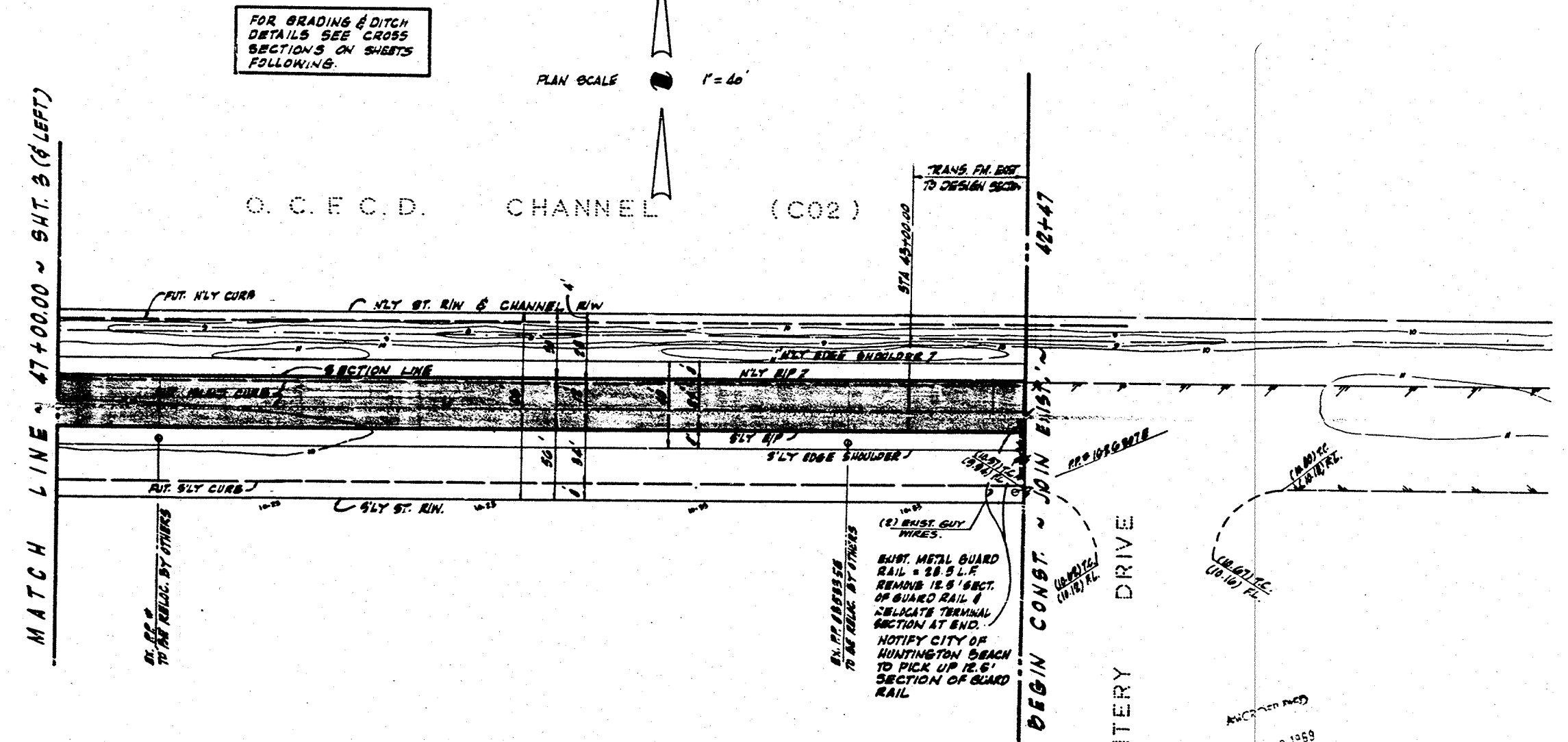
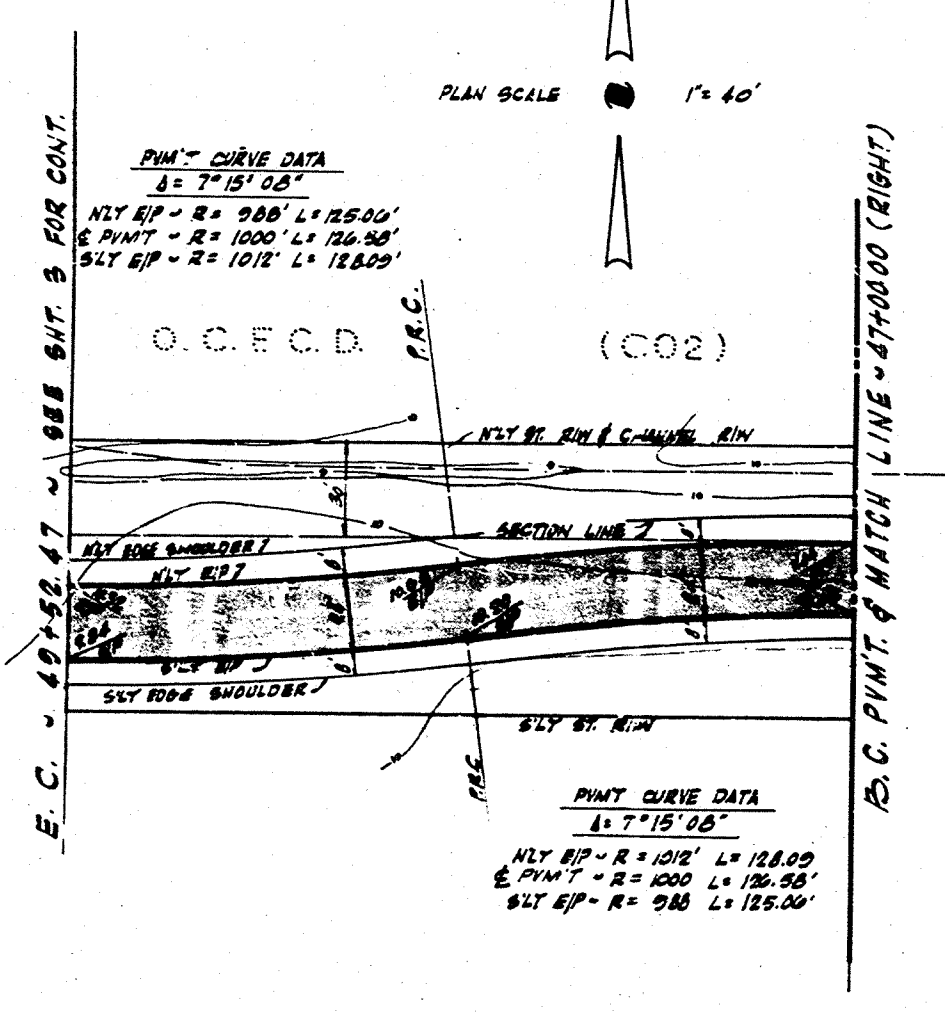
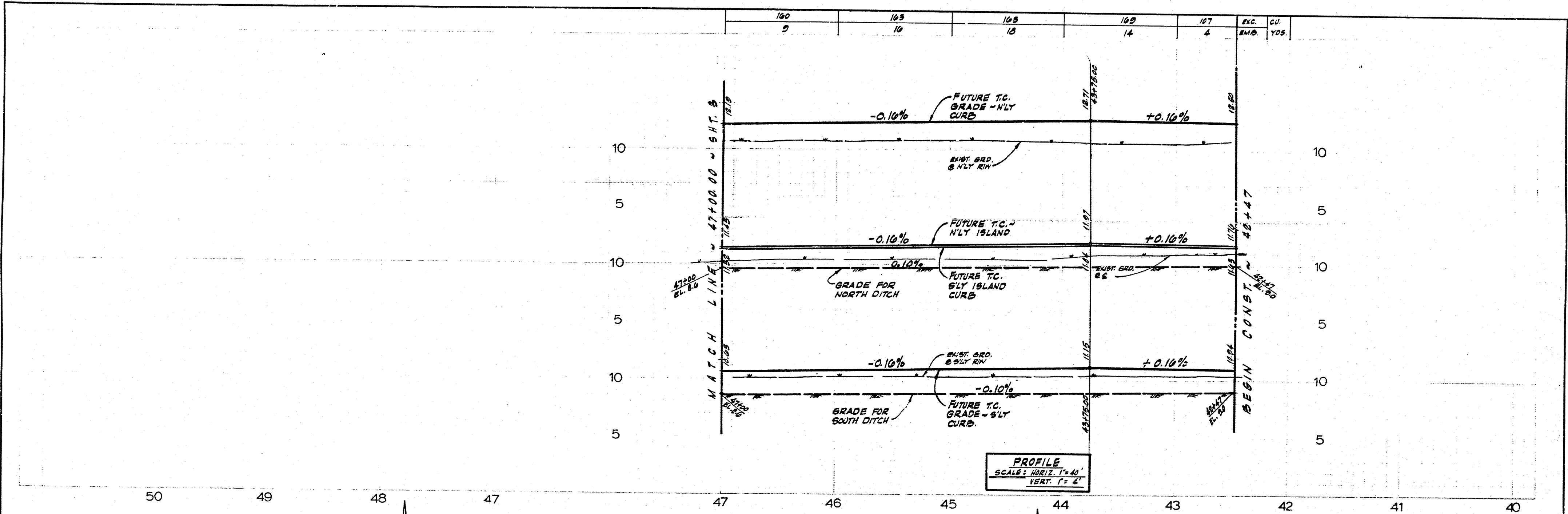
APPROVED: *James R. Wheeler*
JAMES R. WHEELER, DIRECTOR OF PUBLIC WORKS

Plan #9227
Edinger Ave. Extension
Sheet: 1 of 19 Scale: 1"=400'
Red: 22.5:1
Linen

REVISIONS				REFERENCES				PREPARED UNDER THE SUPERVISION OF		DATE	EDINGER AVENUE EXTENSION AND CO2 CHANNEL CROSSING TITLE SHEET CITY OF HUNTINGTON BEACH DEPARTMENT OF PUBLIC WORKS	SHEET NO. 1 OF 19
NUMBER	DATE	INITIALS	APPROVED					<i>James E. Gibson</i> R.C.E. NO. 19550				
								DRAWN BY A. PIRROCELLI				
								CHECKED J.J. MCCARTHY				
								RECOMMENDED				
								APPROVED				

100.5 (9227)

5 (9227)



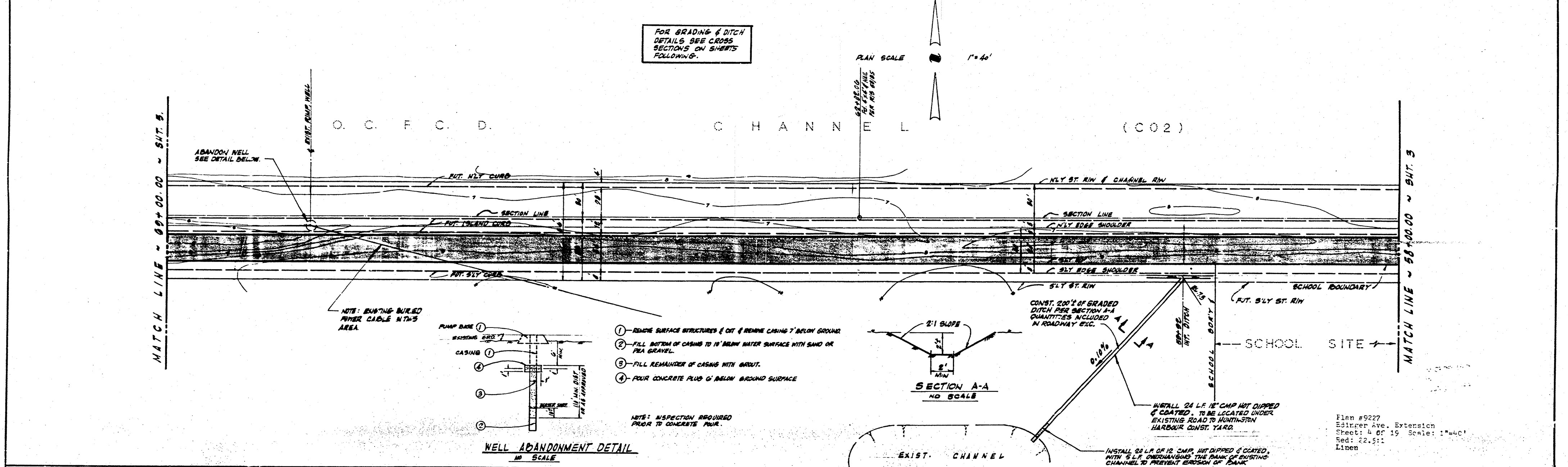
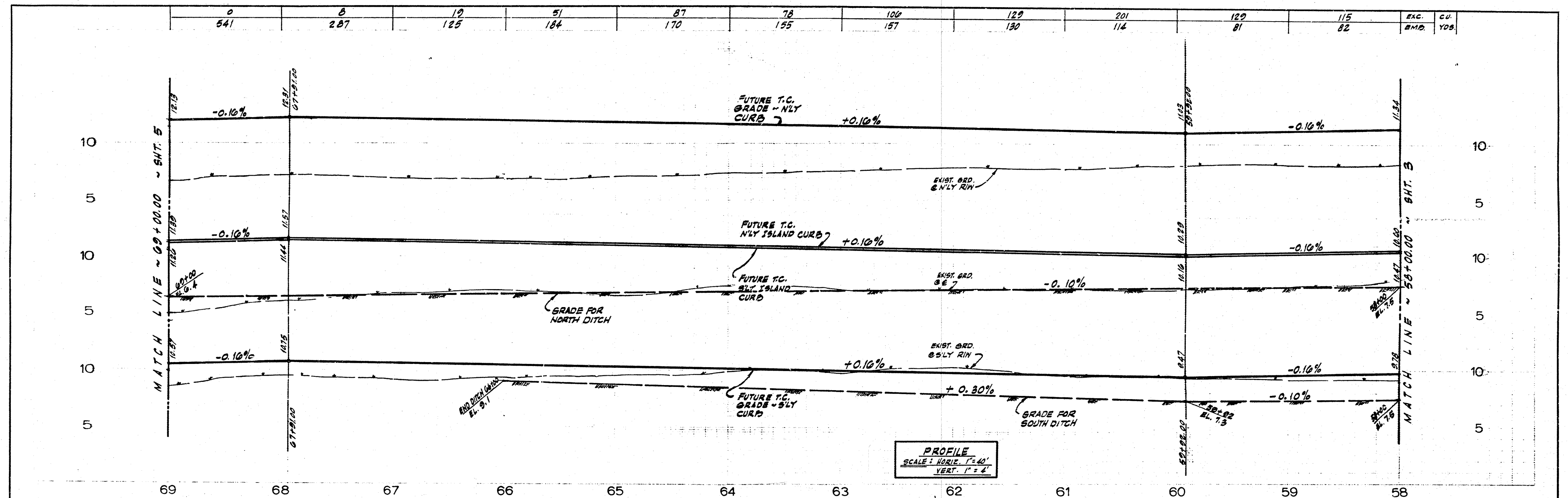
REVISIONS

REFERENCES

PREPARED UNDER THE SUPERVISION OF
DATE
DRAWN BY
CHECKED
RECOMMENDED
APPROVED

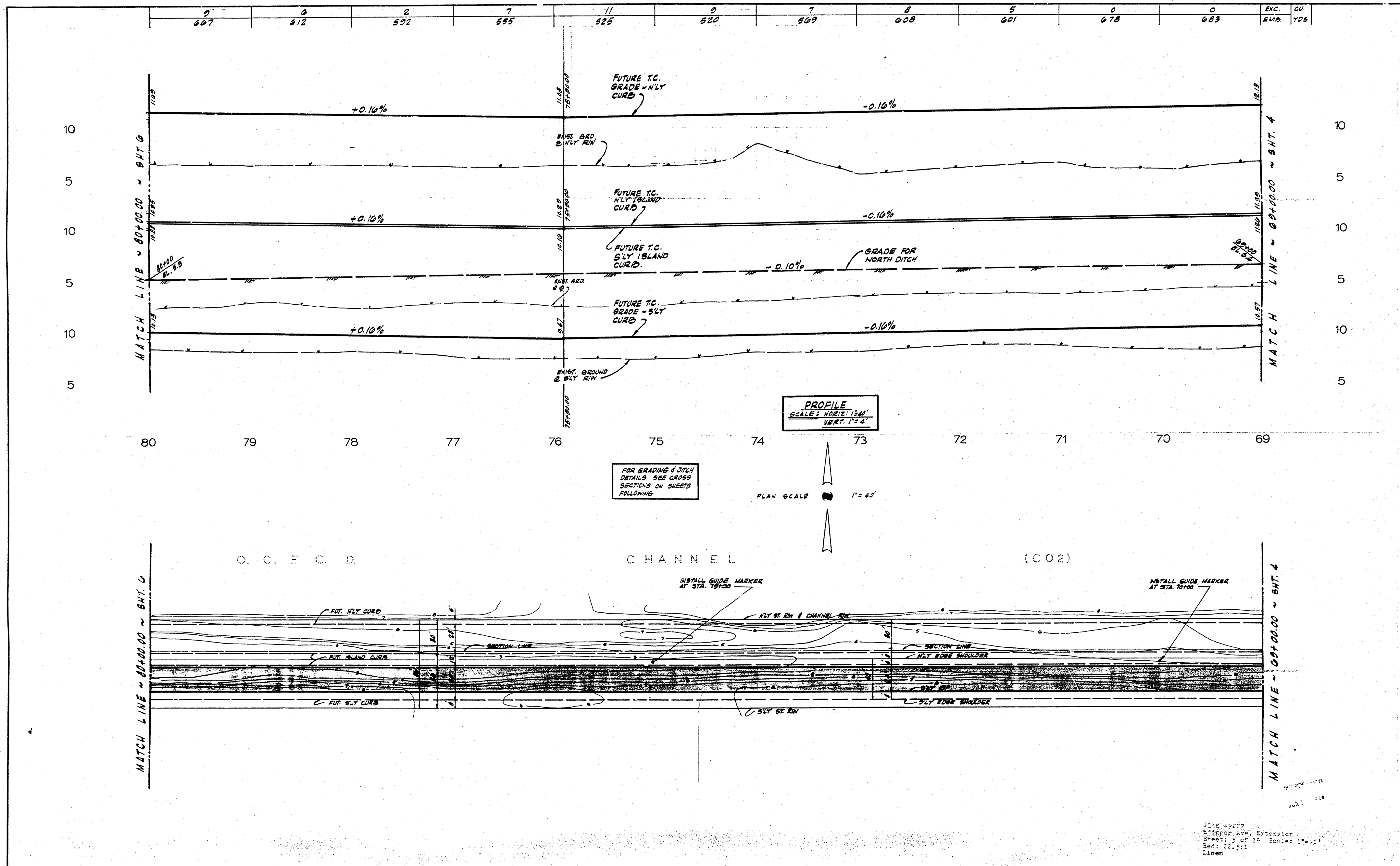
EDINGER AVENUE EXTENSION
AND CO2 CHANNEL CROSSING
EDINGER AVE.
STA. 42+47 TO STA. 47+00.00
CITY OF HUNTINGTON BEACH
DEPARTMENT OF PUBLIC WORKS

[illegible]

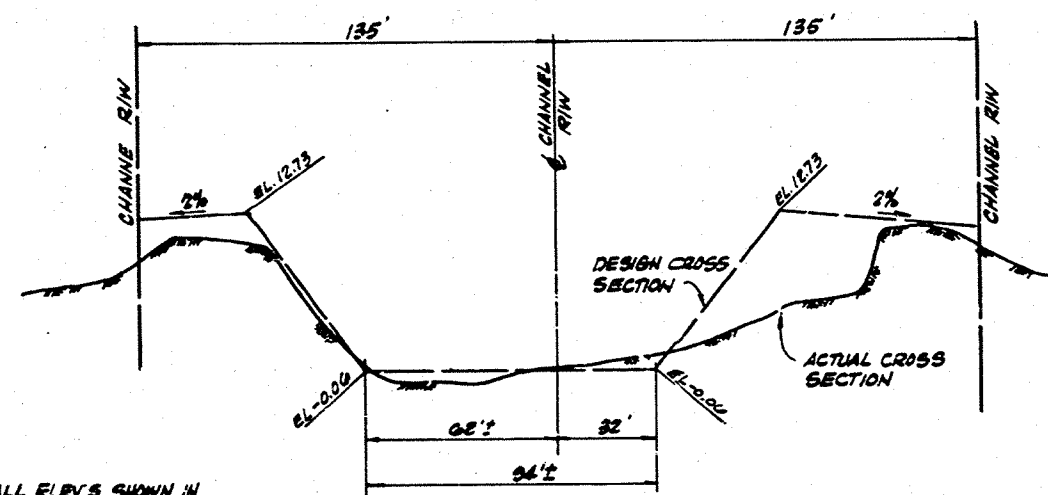
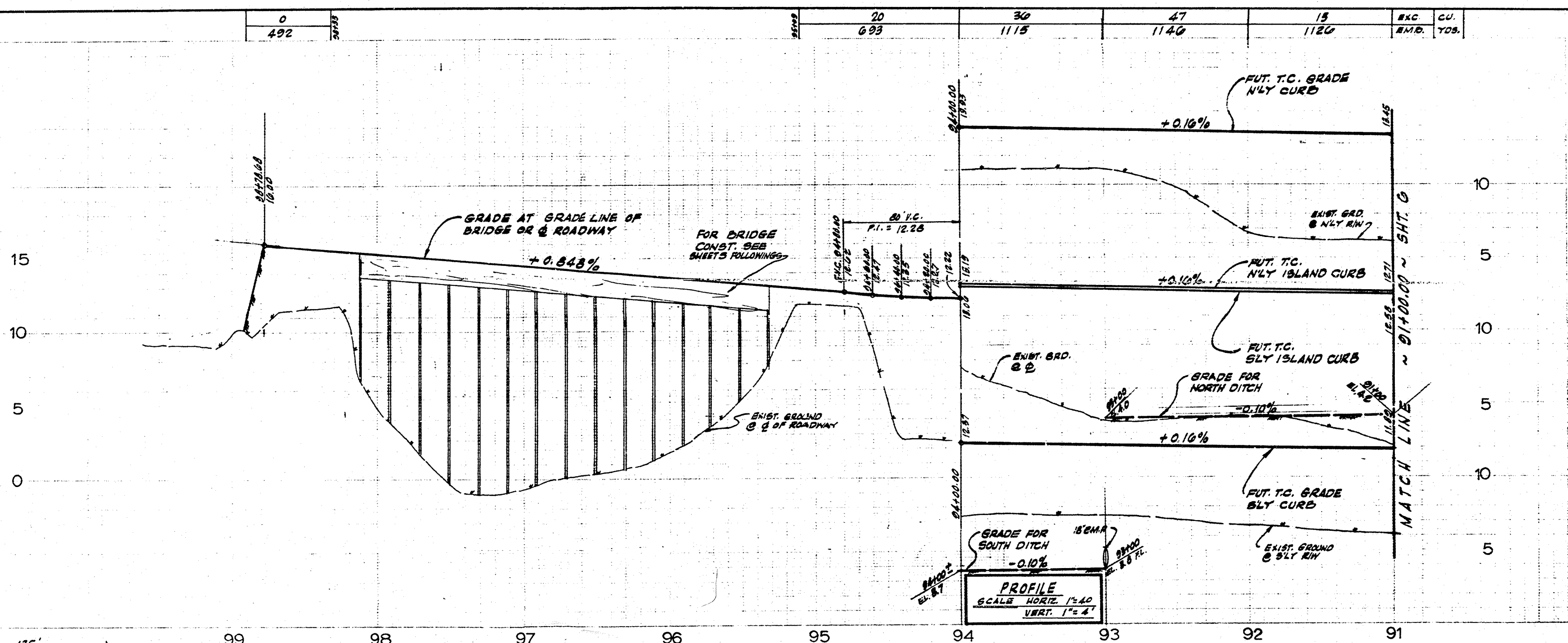


REVISIONS				REFERENCES				EDINGER AVENUE EXTENSION AND C02 CHANNEL CROSSING				SHEET NO. 4 OF 19
NUMBER	DATE	INITIALS	APPROVED					EDINGER AVENUE EXTENSION AND C02 CHANNEL CROSSING	EDINGER AVE.	STA. 58+00.00 TO STA. 69+00.00		
								CITY OF HUNTINGTON BEACH	DEPARTMENT OF PUBLIC WORKS			

Dr. 5 (2-27)

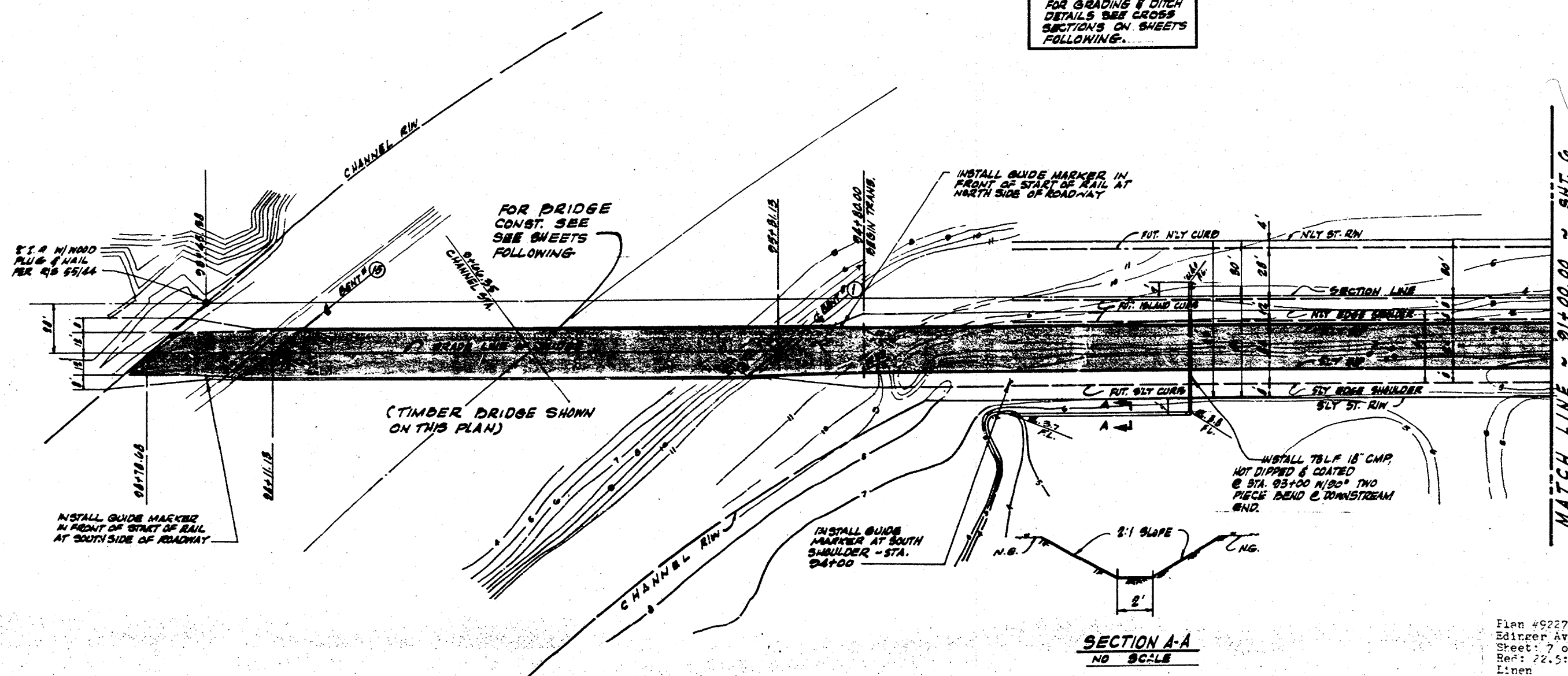


REVISIONS				REFERENCES				PREPARED UNDER THE SUPERVISION OF		DATE		EDINGER AVENUE EXTENSION AND CO2 CHANNEL CROSSING		
NUMBER	DATE	INITIALS	APPROVED									EDINGER AVE.		
								R.C.E. NO.				STA 69+00.00 TO STA. 80+00.00		
								DRAWN BY	A. PIREGOLLO			CITY OF HUNTINGTON BEACH		
								CHECKED	J. J. MCCARTHY			DEPARTMENT OF PUBLIC WORKS		
								RECOMMENDED						SHEET NO. 5 of 19
								APPROVED						



NOTE: ALL ELEV'S SHOWN IN
THIS SECTION ARE BASED ON
MEAN LOWER LOW WATER DATUM.
TO CONVERT TO MEAN LOW WATER
(A.C.F.C.D. DATUM) SUBTRACT
2.73'

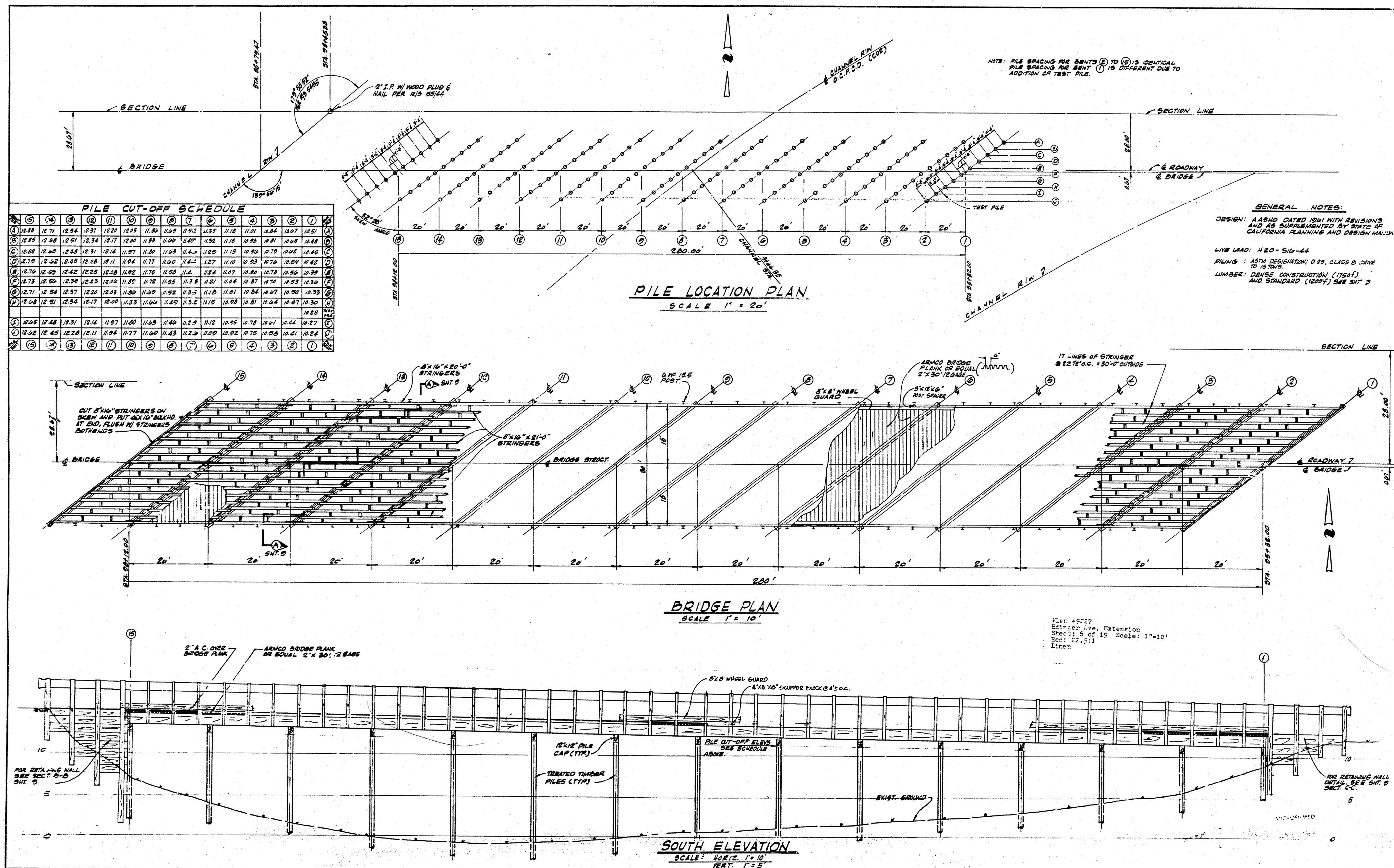
O.C.F.C.D. C02 CHANNEL
SECTION @ STA. 9+66.35
NORMAL TO CURVE
SCALE: HORIZ. 1" = 40'
VERT. 1" = 4'

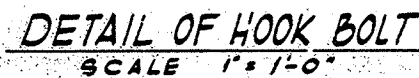


JUN 13 1995

Plan #9227
Edinger Ave. Extension
Sheet: 7 of 19 Scale: as shown
Ref: 22.5:1
Linen

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[illegible]



MATERIAL AND NAILING SCHEDULE							
ITEM	GRADE OF DOUGLAS FIR	SURFING	TREATED	NO	SIZE	LENGTH	REMARKS
BRIDGE PLANKS	CORR. METAL		—		1"x2"	30'-0"	12 GAGE
STRINGERS	1800# DENSE CONSTRUCTION	6 IE	YES	238	8"x10"	21'-0"	TOENAIL @ CAPS WITH 2-60D SPIKES
CAPS	"		YES	15	12"x12"	51'-0"	SECURE TO EACH PILE WITH 1"x2'-0" DRIFT PIN
PULKHEADS	"		YES		4"x12"	VARIES	SPIKE TO STRINGERS & PILES WITH 60D SPIKES
RAILS	METAL BEAM		—		12" x 18"x56"		1-3/8"x2" # BOLTS PER RAIL POST, 10 GAGE
POSTS	Q 18 IE		—	88	4"x55"	5'-4"	SECURE WITH 3/8" # BOLTS - SEE SECTION A-A
WHEEL GUARD	1200# STD	6 1/2 IE	NO	2	8"x8"	28'-0"	SECURE WITH 3/4" # WOOD BOLTS @ 4'-0" O.C. MAX.
SPACERS	"		YES	28	5"x8"	50'-0"	SECURE WITH 2-60D SPIKES PER STRINGER.
CROSS BRACING	"		YES		5"x10"	VARIES	3/4" # BOLTS - SEE ELEVATION AT TYPICAL PILE BENT
DIAG. BRACING	"		YES	13	5"x10"	52'-0"	3/4" # BOLTS - " " " "
SCUPPER BLOCKS	"		YES	142	4"x8"	8"	SECURE WITH 3/8" # WOOD BOLTS @ 4'-0" O.C. MAX.
POST SPACERS	"	6 2 1/2	YES	92	3"x12"	6"	
SPICE PLATES	1800# DENSE CONSTRUCTION		YES	24	2"x10"	4'-0"	SECURE AS SHOWN ON DETAIL.
BRIDGING	1200# STD.		YES		2"x4"		SECURE WITH 3-60D NAILS TO EACH STRINGER. LOWER END OF BRIDGING NOT TO BE FASTENED UNTIL BRIDGE PLANKS ARE IN PLACE.
SOLID BLOCKING	"		YES		6"x16"		TOENAIL TO STRINGERS, PILE CAP WITH 4-80d NAILS PER BLOCK
STRINGER BULKHEAD	"		YES	2	4"x16"	51'-0"	SECURE WITH 2-60D SPIKES PER STRINGER

APPROVED
JUN 13 1965

Plan #9027
Hainzer Ave. Extension
Sheet: 6 of 10 Scale: 1"=50'
Dec: 22.5:1
Date:

REVISIONS				REFERENCES				PREPARED UNDER THE SUPERVISION OF  DATE 1-8-67		EDINGER AVENUE EXTENSION AND CO2 CHANNEL CROSSING		
NUMBER	DATE	INITIALS	APPROVED					DRAWN BY A. PIETRUGIELLO CHECKED J.J. MCCARTHY RECOMMENDED APPROVED	TIMBER BRIDGE ALTERNATE A CITY OF HUNTINGTON BEACH DEPARTMENT OF PUBLIC WORKS		SHEET NO. 9 OF 19	

Dr. 5 (9227)