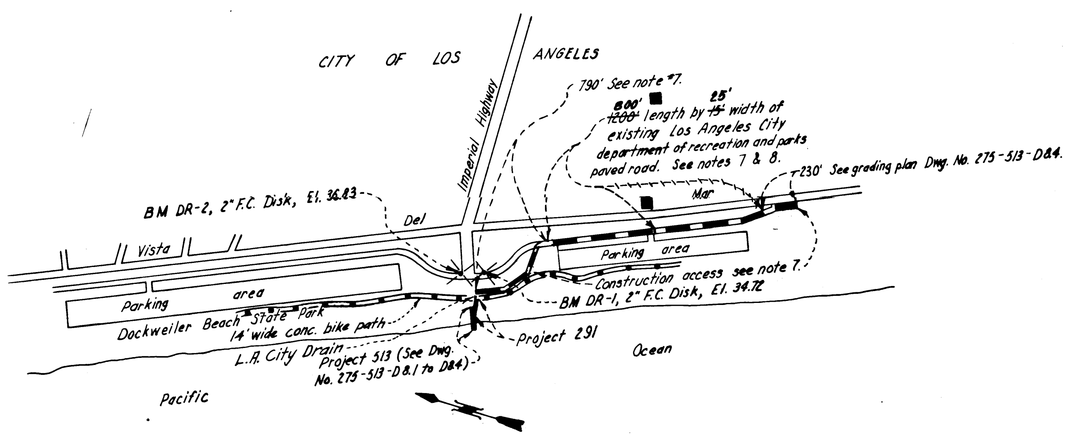


GENERAL PLAN
SCALE 1" = 500'

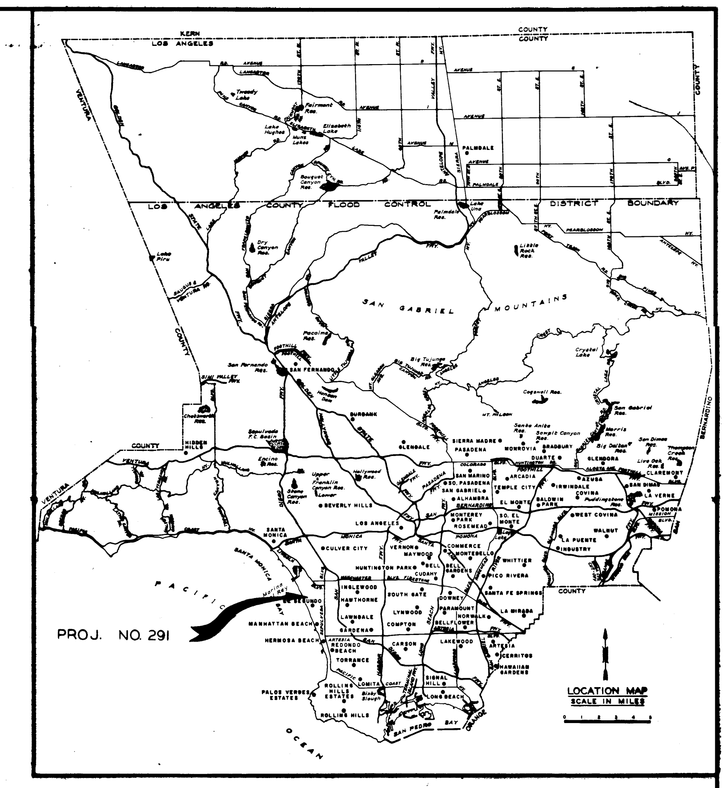
INDEX TO STANDARD DRAWINGS

L.A.C.F.C.D.

DWG. NO.	DESCRIPTION
2-D 171	STANDARD A615 REINFORCING BARS
2-D 177	PIPE BEDDING IN TRENCHES
2-D 188	TRANSITION STRUCTURE NO. 3
2-D 393	CONCRETE COLLAR FOR PIPE 12 INCHES THROUGH 66 INCHES
2-D 466	CRITERIA FOR THE DESIGN OF SHORING FOR EXCAVATIONS
2-D 400	SAMPLE SHEET
2-D 413	UNIFIED SOIL CLASSIFICATION SYSTEM

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	GENERAL PLAN, INDEX TO DRAWINGS, GENERAL NOTES AND LOCATION MAP
2	PLAN, PROFILE AND CROSS SECTIONS



GENERAL NOTES

1. NUMBERS IN CIRCLES INDICATE ITEMS UNDER WHICH PAYMENT WILL BE MADE.
2. ELEVATIONS SHOWN ARE IN FEET ABOVE MEAN SEA LEVEL BASED ON SOUTHERN CALIFORNIA COOPERATIVE LEVEL PROGRAM, 1970 ADJUSTMENT.
3. STATIONS SHOWN ON PROFILE ARE MEASURED ALONG THE CENTERLINE OF CONSTRUCTION ON A LINE WHICH IS EITHER NORMAL TO OR RADIAL TO THE CENTERLINE OF CONSTRUCTION.
4. INVERT ELEVATIONS AS SHOWN ON THE PROFILES ARE ALONG THE CENTERLINE OF CONSTRUCTION.
5. STATIONS AND INVERT ELEVATIONS OF PIPE INLETS SHOWN ON THE PROFILES ARE AT THE INSIDE FACE OF THE CONDUIT, UNLESS OTHERWISE SHOWN.
6. ALL PIPE IN OPEN TRENCH SHALL BE BEDDED ACCORDING TO STANDARD DRAWING NO. 2-D 177, CASE III, EXCEPT BELL AND SPIGOT PIPE WHICH SHALL BE CASE II BEDDING, UNLESS OTHERWISE SHOWN OR MODIFIED IN THE SPECIFICATIONS.
7. FOR THIS PORTION OF CONTRACT (CONSTRUCTION OF ACCESS ROAD) SEE DWG. NO. 275-513-D 8.1 AND D 8.4.
8. BEACH AREA SHALL BE RESTORED TO THE ORIGINAL CONDITION.
9. SOIL TEST BORING FOR THIS PROJECT WAS COMPLETED AUGUST 4, 1972.

REFERENCES

SURVEY NOTES.....F.C. 2129
TOPOGRAPHY.....181-291-T 1, T 2 AND T 3.
.....DWG. NO. 275-513-D 8.1, 8.2, 8.3, AND 8.4.

■ "AS BUILT DWGS."

REVISIONS		
MK	DATE	DESCRIPTION
■		As built changes

DESIGNED BY S. Chapman
CHECKED BY R. Scharringhausen
DRAWN BY N. De Simone
PROJECT ENGINEER

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

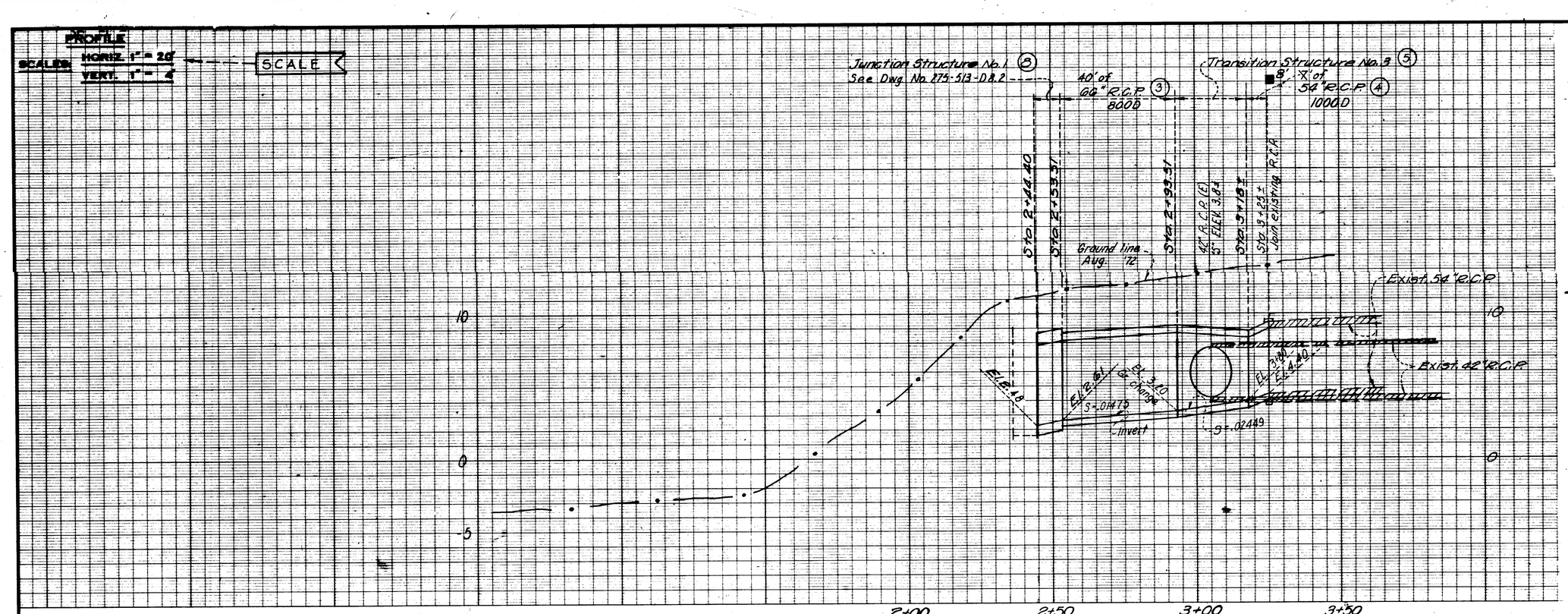
PROJECT NO. 291
IMPERIAL HIGHWAY EL SEGUNDO BOULEVARD
135TH STREET DRAIN
RECONSTRUCT OCEAN OUTLETS
GENERAL PLAN, INDEX TO DRAWINGS, GENERAL NOTES AND LOCATION MAP

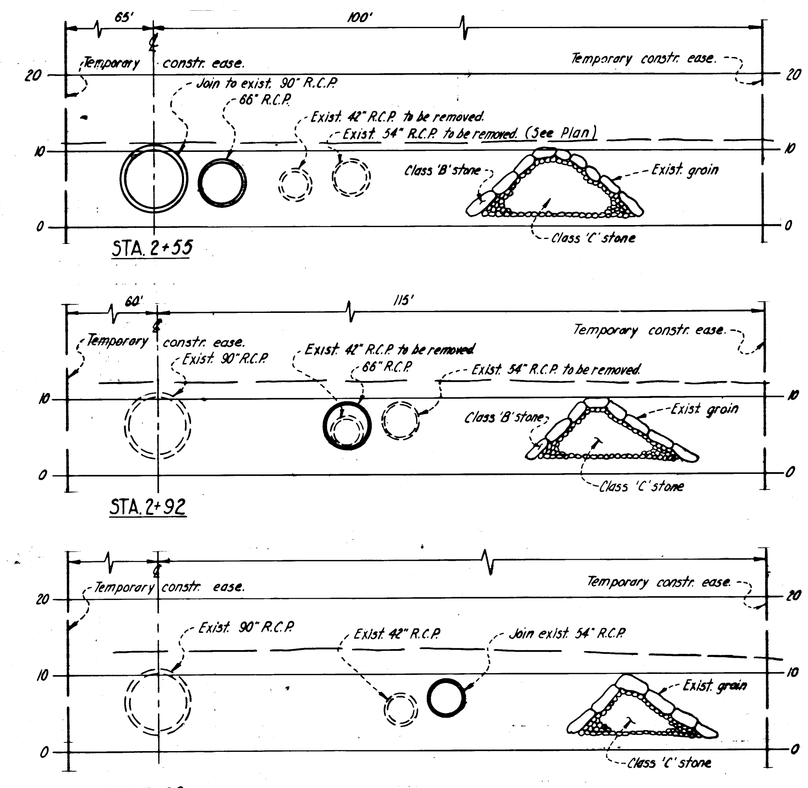
RECOMMENDED BY D J Milne
DIVISION ENGINEER (DESIGN)
DWGS. APPROVED BY 8-16-73
CHIEF ENGINEER - CIVIL ENGINEER 8726

DATE MARCH '73 | SCALE: A.B.
NO. 181 - 291 - D4.1
SHEET 1 OF 2

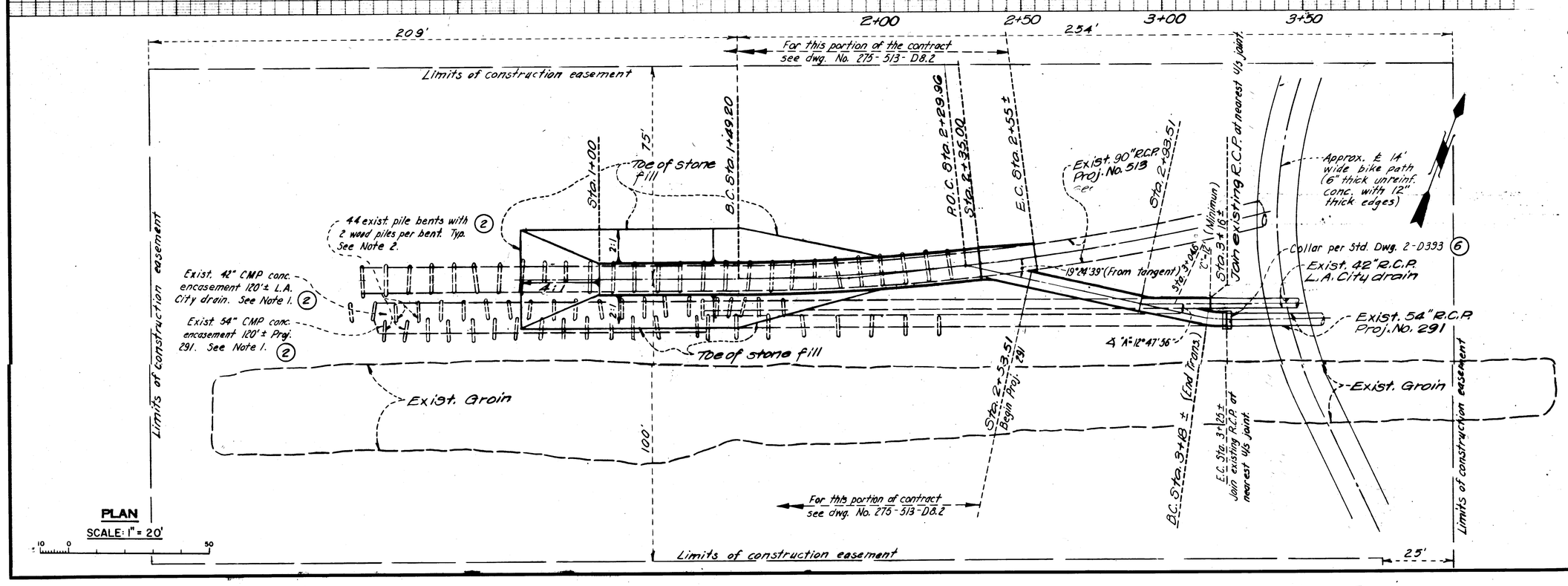
"PD027570"

"AS BUILT" DRAWING





CROSS SECTIONS
SCALE 1" = 10'



PLAN
SCALE: 1" = 20'

NOTES:

1. REMOVALS FOR EXISTING SUPERSTRUCTURE:
   120'± OF EXISTING 54" C.M.P. SECTIONS AND CONCRETE ENCASEMENT SHALL BE REMOVED FROM OUTLET END.
   120'± OF EXISTING 42" C.M.P. SECTIONS AND CONCRETE ENCASEMENT SHALL BE REMOVED FROM OUTLET END.
   190'± OF EXISTING 54" R.C.P. SECTIONS NOT IN ENCASEMENT SHALL BE REMOVED TO STATION 3+25±.
   187'± OF EXISTING 42" R.C.P. SECTIONS NOT IN ENCASEMENT SHALL BE REMOVED TO STATION 3+16±.

2. REMOVALS FOR EXISTING SUBSTRUCTURE:
   22 EXISTING PILE BENTS SUPPORTING EXISTING 54" C.M.P. AND 22 EXISTING PILE BENT SUPPORTING EXISTING 42" C.M.P. SHALL BE REMOVED.
   44 PILES ALONG EXISTING 54" R.C.P. AND 44 PILES ALONG EXISTING 42" R.C.P. SHALL BE REMOVED COMPLETELY.

PD027571

REVISIONS		
MK	DATE	DESCRIPTION

DESIGNED BY S. Chapman, R. Scharringhausen
CHECKED BY R. Scharringhausen, S. Chapman
DRAWN BY N. De Simone
PROJECT ENGINEER
RECOMMENDED BY
DIVISION ENGINEER (DESIGN)

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

PROJECT NO. 291
IMPERIAL HIGHWAY - EL SEGUNDO BOULEVARD
135TH STREET DRAIN
RECONSTRUCT OCEAN OUTLETS
PLAN, PROFILE AND CROSS SECTIONS
STA. 2 + 53.51 TO STA. 3 + 32 ±

DATE MARCH '73 | SCALE 1.5
NO. 181 - 291 - D4.2
SHEET 2 OF 2

"AS BUILT" DRAWING

2