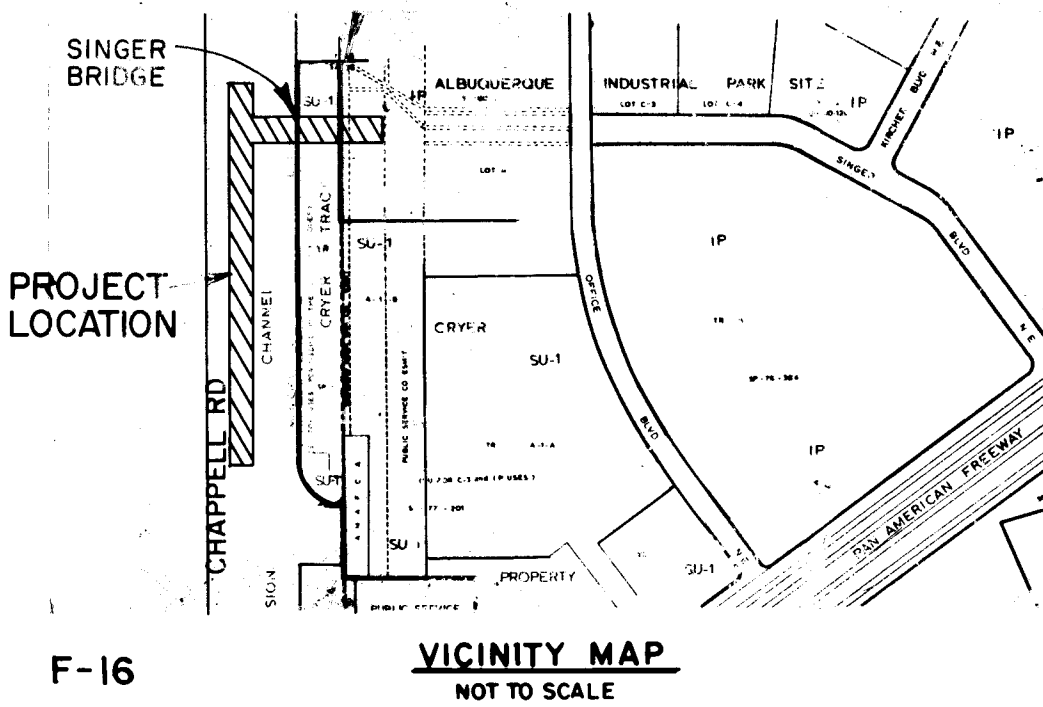


RENAISSANCE CENTER
ALBUQUERQUE, NEW MEXICO
SINGER BLVD. BRIDGE & CHAPPELL DR.

INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	ESTIMATED QUANTITIES
3	OVERALL PAVING PLAN
	ROADWAY PLAN & PROFILE SHEETS
4-5	CHAPPELL DR. N.E.
6	SINGER BLVD.
	BRIDGE SHEETS
7	GENERAL NOTES & QUANTITIES
8	BRIDGE PLAN
9	BRIDGE PROFILE
10	BRIDGE, TYPICAL TRANSVERSE SECTION
11	DECK REINFORCING
12	TOP OF SLAB ELEVATIONS
13	CONCRETE BOX GIRDER DETAILS
14	ABUT NO. 1 PLAN & ELEVATION
15	ABUT NO. 2 PLAN & ELEVATION
16	WING WALLS AT ABUT NO. 1
17	WING WALLS AT ABUT NO. 2
BMR-001	METAL RAILING, GENERAL NOTES & TYP. DETAILS
BMF-002	METAL RAILING TYPE A
BMR-005	METAL RAILING TYPE D



GENERAL NOTES

NOTICE TO CONTRACTORS

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS PUBLIC WORKS CONSTRUCTION, 1986 EDITION. UNLESS NOTED OTHERWISE.
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- NOTIFY A.M.A.F.C.A. (884-2215) ONE WEEK PRIOR TO START OF CONSTRUCTION ON THE BRIDGE.
- CONTRACTOR MAY NOT ENTER CHANNEL WITHOUT AMAFCA PERMISSION.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- ☐ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☒ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- ☒ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DEPRESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☒ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
- ☒ THE REQUESTOR OR DEVELOPER SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ALL CURB AND GUTTER OR SIDEWALK DAMAGED AFTER APPROVAL BY THE CITY ENGINEER OF WORK COMPLETED BY THE CONTRACTOR.

NOTE:
THESE AS-BUILTS WERE DRAFTED BY
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MARK-UPS PROVIDED BY THE
CITY OF ALBUQUERQUE.

26 29830190

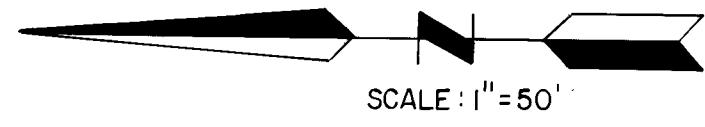
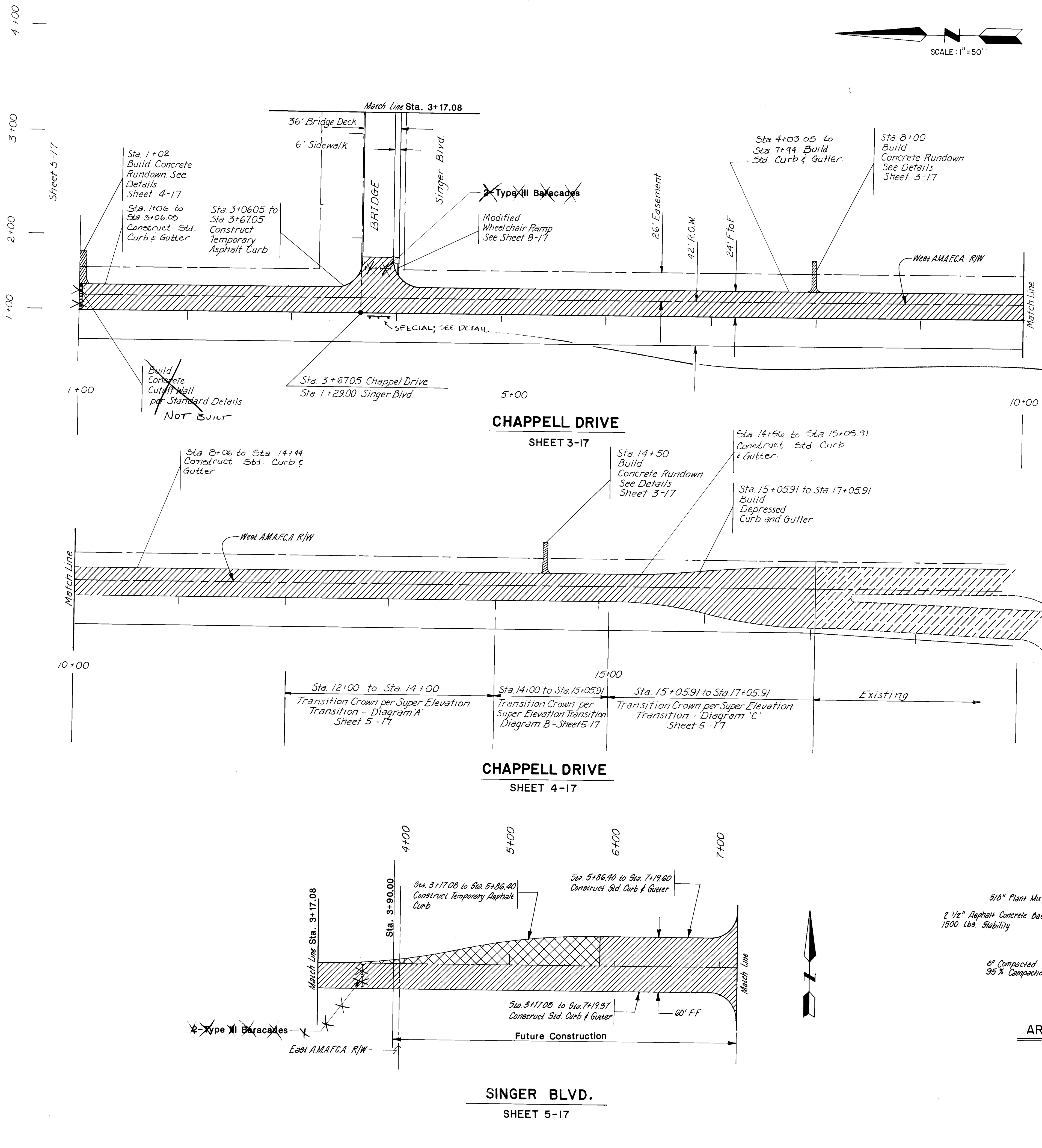
APPROVAL OF AS-BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 2/1/11

SUMMARY OF QUANTITIES

ITEM NO.	QUANTITIES		ESTIMATE	UNIT	DESCRIPTION
	ROADWAY				
0340.05	614.88			G.Y.	PAVEMENT: ARTERIAL SECTION
0340.05	351.26			G.Y.	PAVEMENT: TEMPORARY
0340.05	2171.86			L.F.	CONCRETE STANDARD CURB AND GUTTER
0340.05	12			L.F.	CONCRETE RUNDOWN CURB
0341.01	2025.04			L.F.	TEMPORARY ASPHALT CURB
0340.01	2790.03			S.F.	CONCRETE SIDEWALK
0340.11	137			G.Y.	CONCRETE RUNDOWN
0401.01	921			L.F.	METAL GUARDRAIL
0401.01	15012			L.F.	METAL GUARDRAIL - REMOVE AND RELOCATE
0205.01	4124.6			G.Y.	EARTHWORK - FILL
0343.01	4282			G.Y.	REMOVE EXISTING PAVEMENT
0343.01	124.5			L.F.	REMOVE EXISTING GUARDRAIL
0343.05	110.0			L.F.	REMOVE CONCRETE STANDARD CURB AND GUTTER
0401.03	1			EA.	GUARDRAIL ANCHOR TYPE "C"
0206.01	2			EA.	PROJECT CONSTRUCTION SIGN

*QUANTITIES INCLUDE MATERIALS USED IN FUTURE CONSTRUCTION.
LENGTH OF PROJECT

LINE	STATION	TO	STATION	LIN. FT.	MILES
CHAPPELL DR.	1+00	"	17+17.48	1617.48	
SINGER BLVD.	1+53	"			

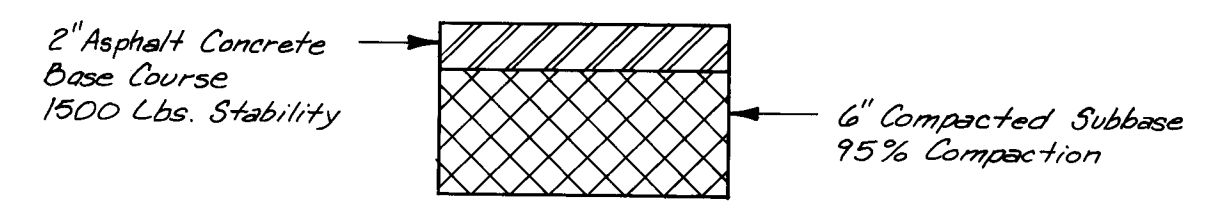
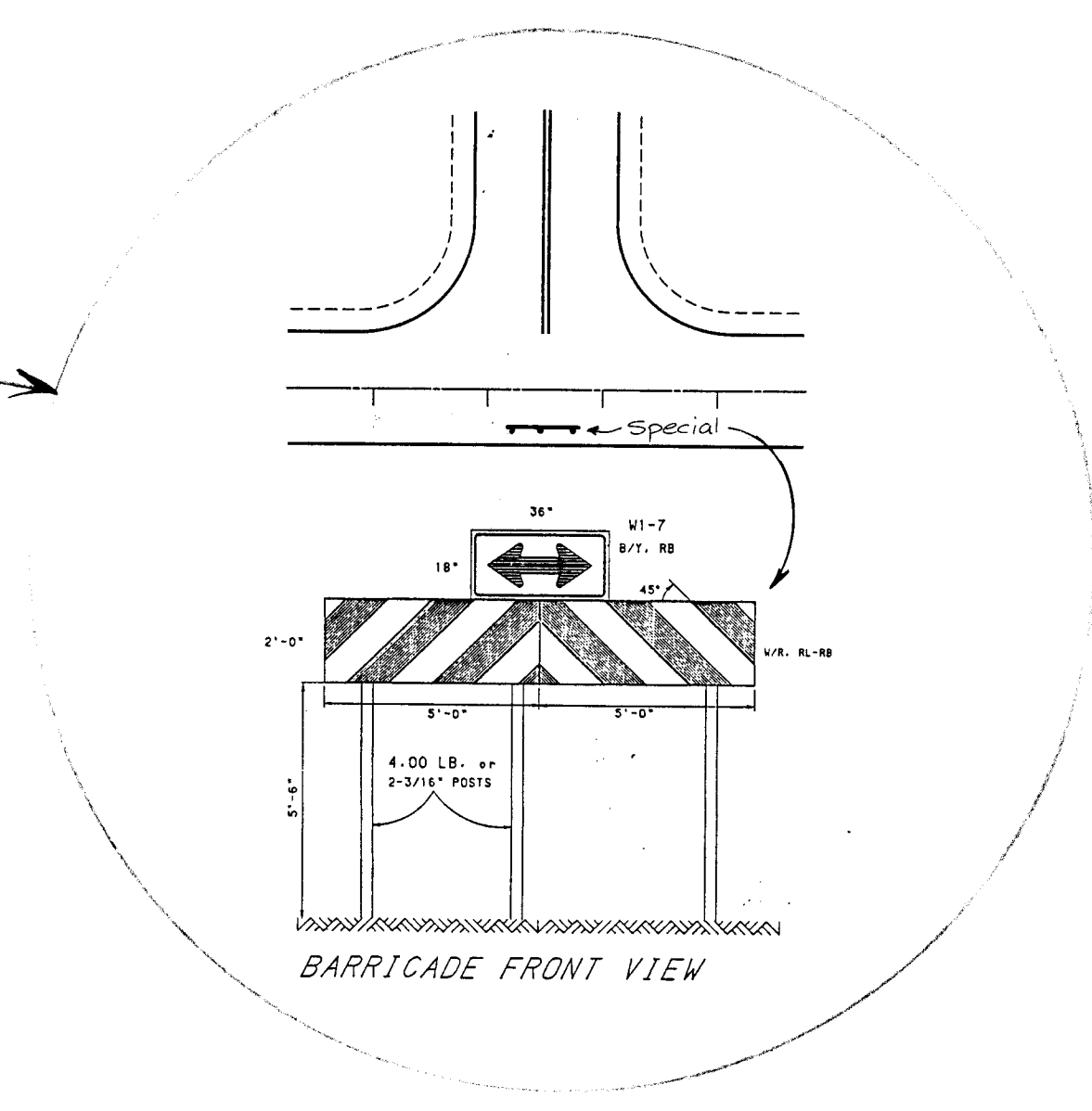


SCALE: 1"=50'

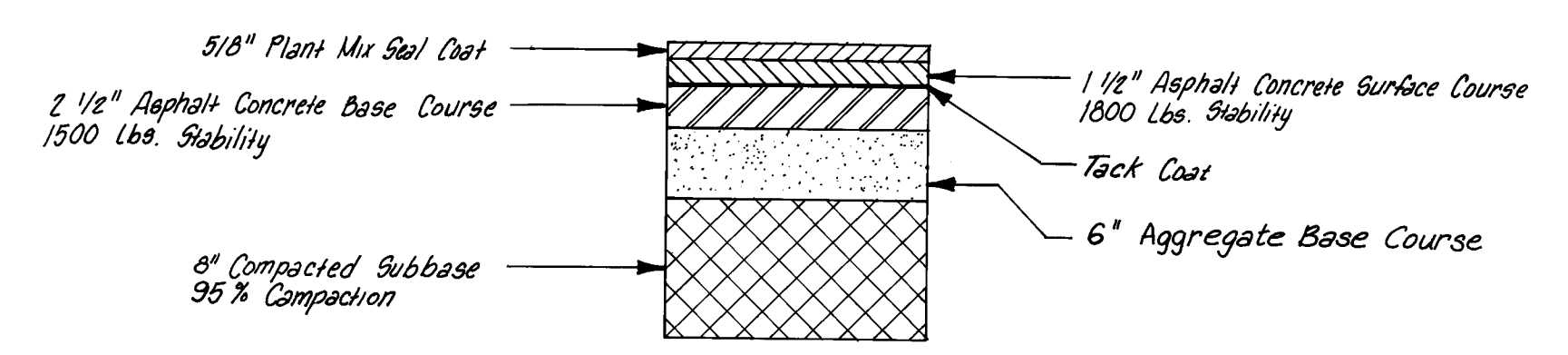
NOTE: THESE AS-BUILTS WERE DRAFTED BY BOHANNAN-HUSTON, INC. FROM MARK-UPS PROVIDED BY THE CITY OF ALBUQUERQUE.

LEGEND

- ARTERIAL PAVING
- TEMPORARY PAVING



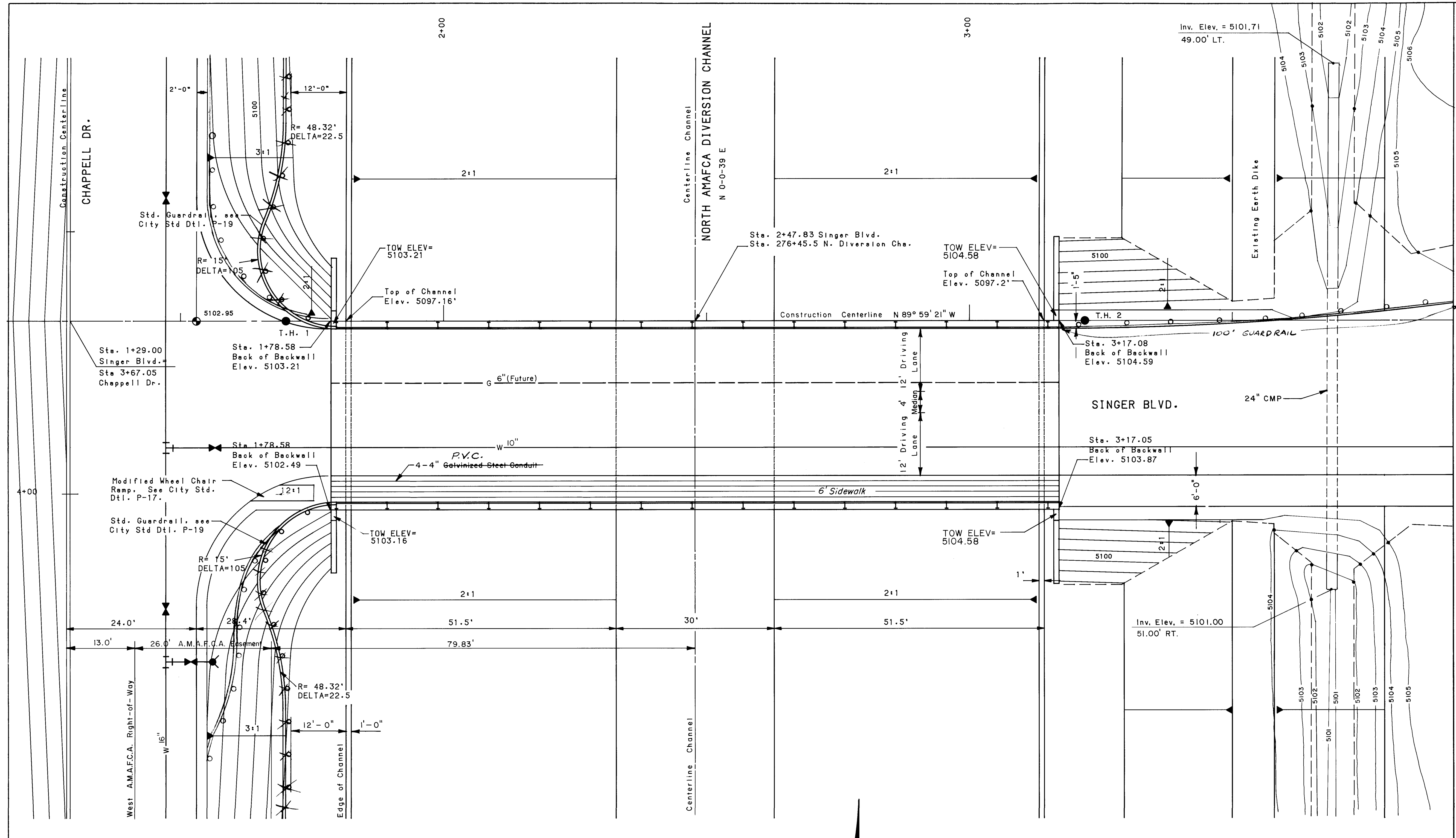
TEMPORARY PAVEMENT SECTION



ARTERIAL PAVEMENT SECTION

1 2 3 4 5 6 7 8 9 10 11 12
26 29830390

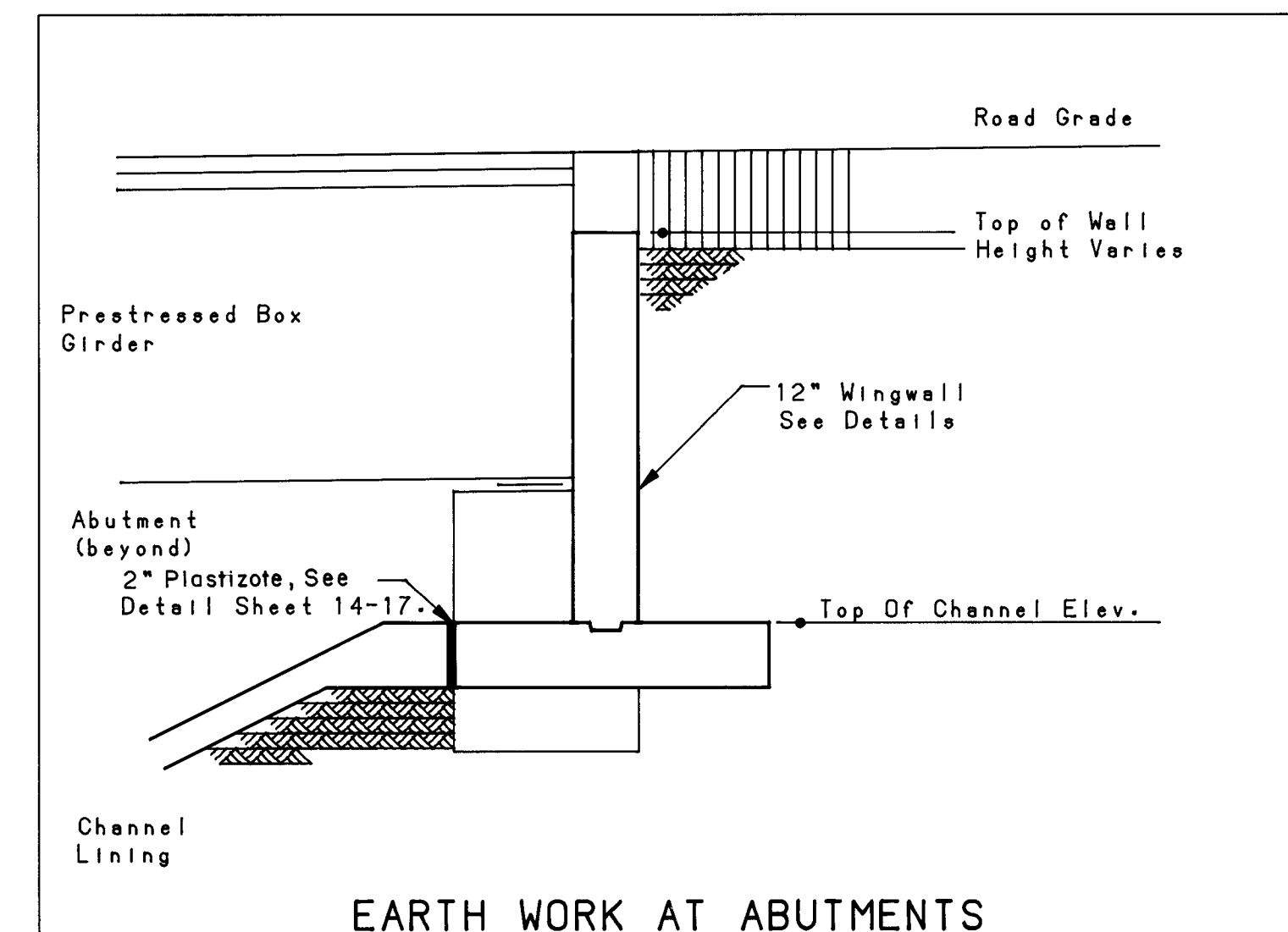
APPROVAL OF AS B



PLAN

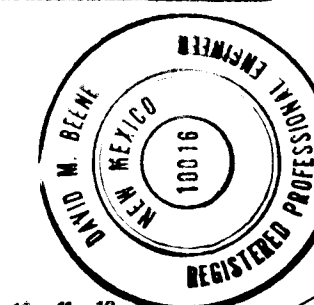
Scale 1" = 10'

NOTE:
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EARTH WORK AT ABUTMENTS

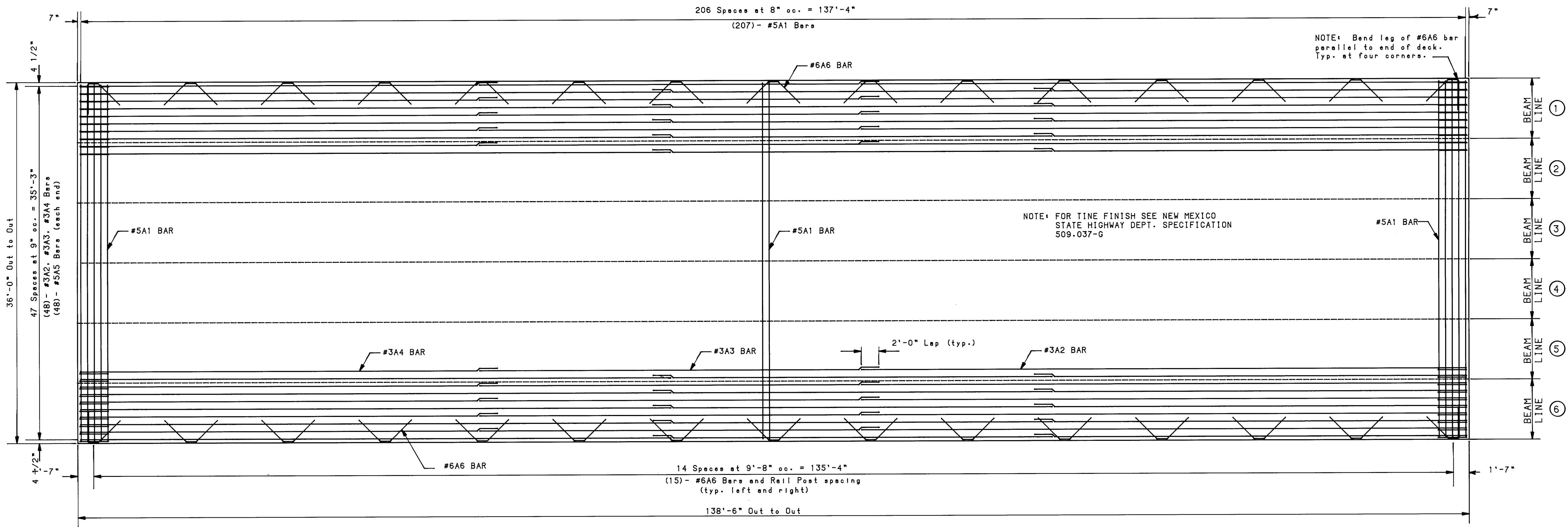
SEAL OF AS-BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE



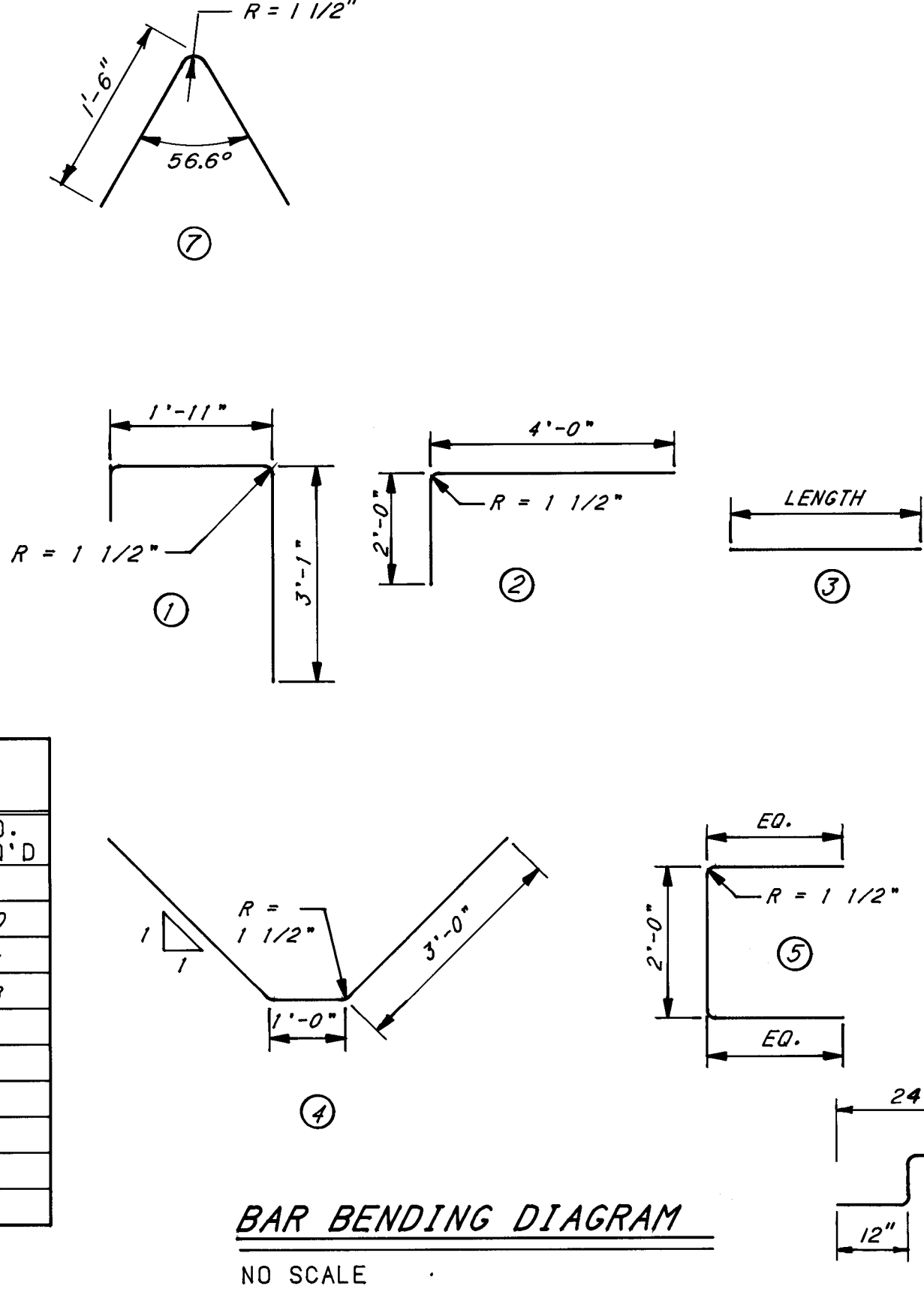
1 2 3 4 5 6 7 8 9 10 11 12
26 29 83 08 90

CITY OF ALBUQUERQUE					
SINGER BLVD. BRIDGE					
TITLE: PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
ORC Chairman	<i>[Signature]</i>	11/5/86	Liquid Waste	<i>[Signature]</i>	11/5/86
A.C.E.-Design	" "	" "	Traffic	<i>[Signature]</i>	11/5/86
A.C.E.-Hydrology	" "	" "	Water	<i>[Signature]</i>	11/5/86
R.M.A.F.C.A. <i>[Signature]</i> 11/24/86					
DRAWING NO.	2983	MAP NO.	F-16	SHEET	8 OF 17

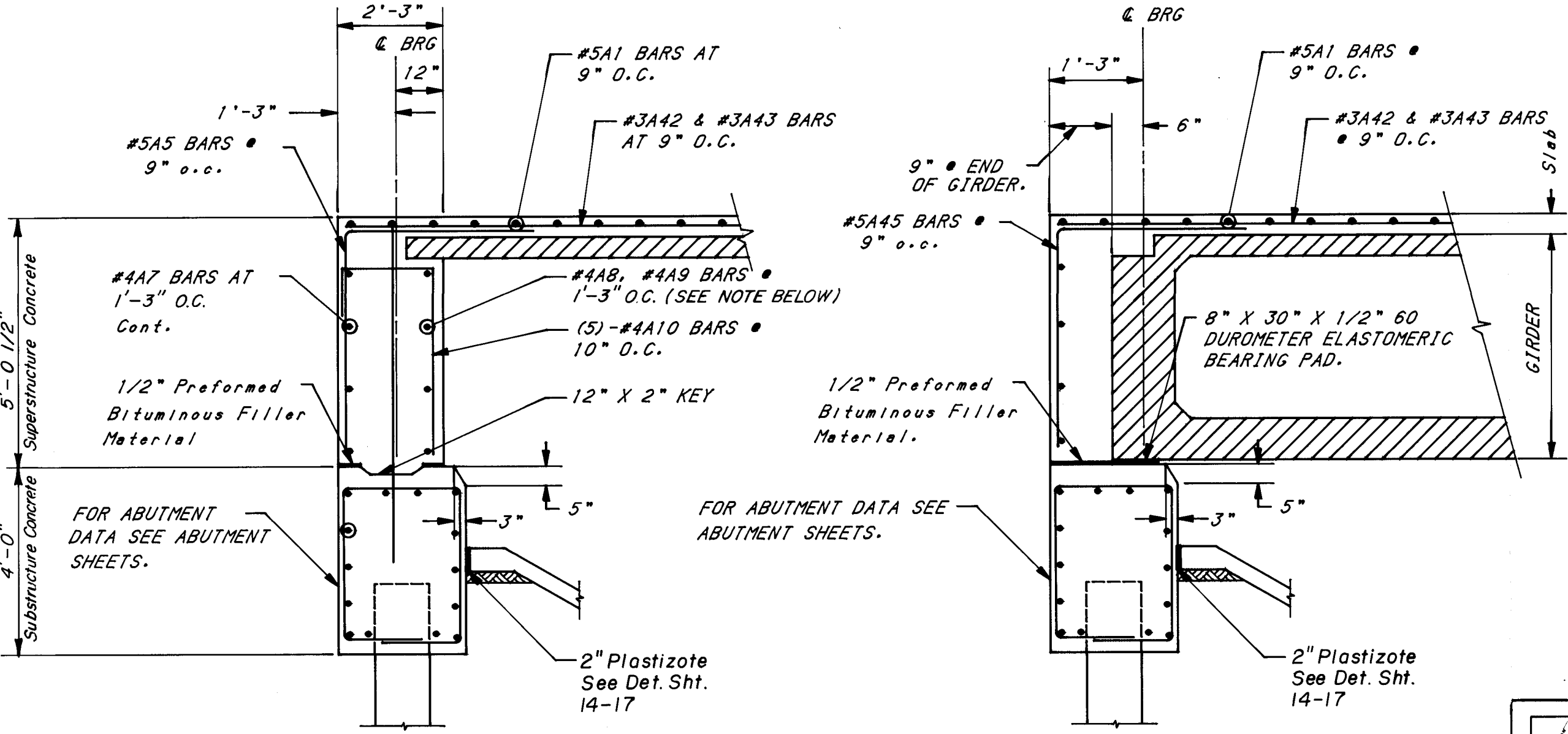
NOTE: THESE AS-BUILTS WERE DRAFTED BY BOHANNAN-HUSTON, INC. FROM MARK-UPS PROVIDED BY THE CITY OF ALBUQUERQUE.



DECK REINFORCING PLAN
NO SCALE



BAR BENDING DIAGRAM
NO SCALE



SECTION BETWEEN GIRDERS

SECTION AT GIRDER

REINFORCING STEEL FOR SUPERSTRUCTURE

BAR TYPE	SIZE	LENGTH	NO. REQ'D
5A1	3	35'-6"	207
3A2	3	60'-0"	48
3A3	3	4	

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