

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	275A092	1	

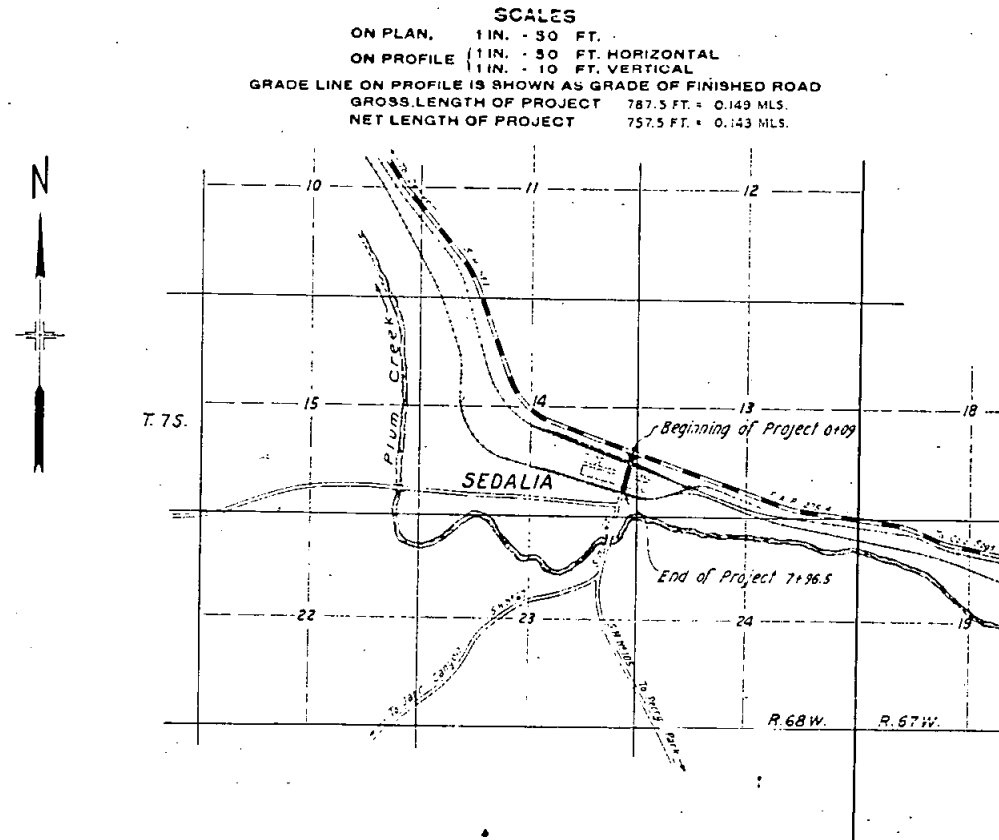
INDEX OF SHEETS

1. Title Sheet.
2. Plan and Profile, Typical Section, List of Structures and Summary of Quantities
3. Standard Concrete Headwalls for C.M.P. Culverts.
- 4-7 Cross Section Sheets.

COLORADO STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. 275A DIV. 2 STATE HIGHWAY NO. 67 DOUGLAS COUNTY

CONVENTIONAL SIGNS



RECOMMENDED FOR APPROVAL
ASSISTANT ENGINEER

APPROVED
STATE HIGHWAY ENGINEER

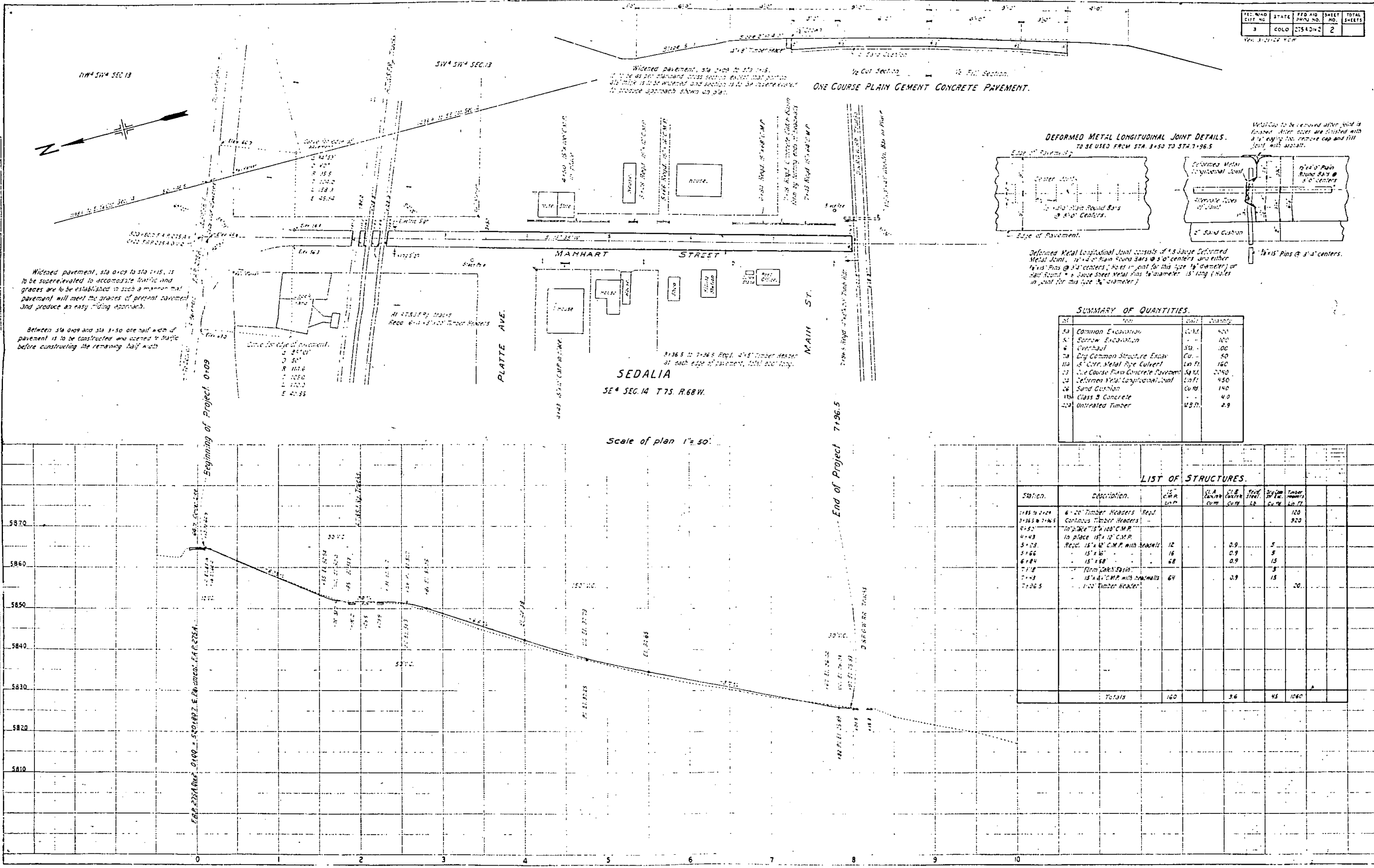
RECOMMENDED FOR APPROVAL
DIST. ENG. BUREAU PUBLIC ROADS

RECOMMENDED FOR APPROVAL
CHIEF ENG. BUREAU PUBLIC ROADS

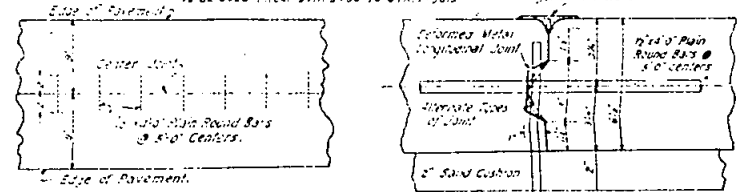
APPROVED
DIRECTOR BUREAU PUBLIC ROADS

DATE	
PLAN	
NOTES	
REVISIONS	

DATE	
PROFILE	
NOTES	
REVISIONS	



DEFORMED METAL LONGITUDINAL JOINT DETAILS.



Deformed Metal Longitudinal Joint consists of 1/2\"

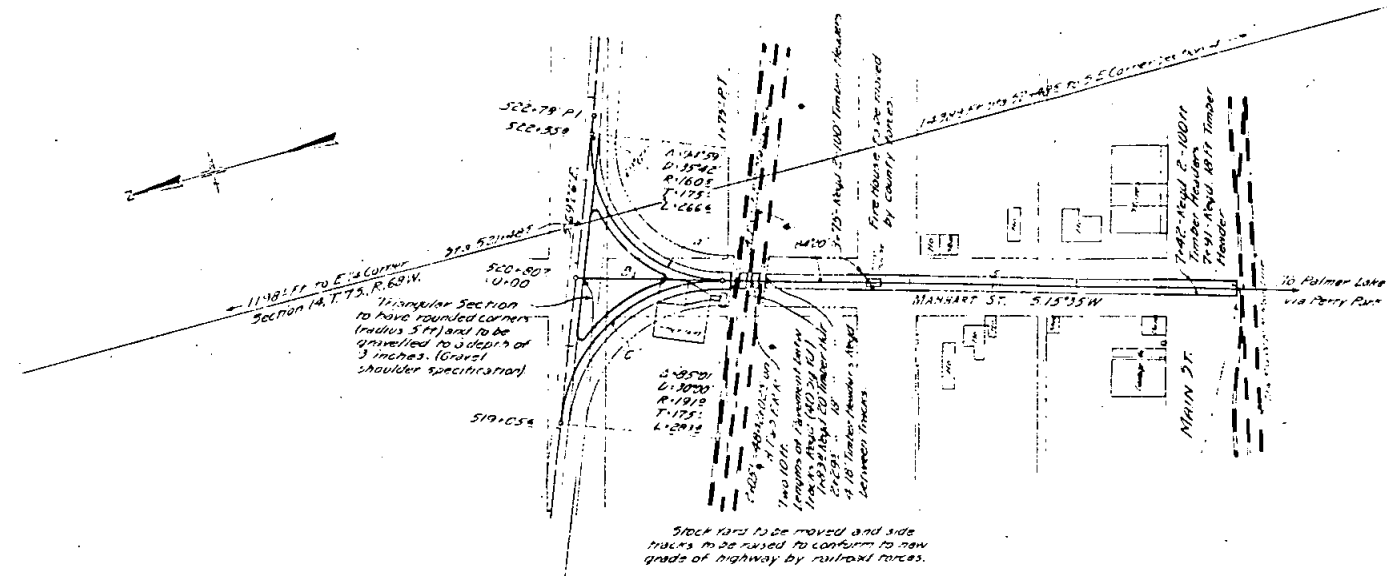
SUMMARY OF QUANTITIES.

NO.	Item	Units	Quantity
50	Common Excavation	Cu.Yd.	400
51	Borrow Excavation	Cu.Yd.	100
52	Overhaul	Sta.	1.00
53	Dry Common Structural Excav.	Cu.Yd.	50
54	15\"	Lin. Ft.	160
55	One Course Plain Concrete Pavement	Sq. Yd.	2040
56	Deformed Metal Longitudinal Joint	Lin. Ft.	450
57	Sand Cushion	Cu.Yd.	140
58	Class B Concrete	Cu.Yd.	4.0
59	Untreated Timber	USP.	2.9

LIST OF STRUCTURES.

Station	Description	15\"	CLB	CLB	Steel	2x10	Timber
1+15 to 2+15	6\"						120
3+15 to 4+15	Continuous Timber Headers						920
4+15	In place 15\"						
4+15	In place 15\"						
5+28	Repd. 15\"			0.9		5	
5+66	15\"	12		0.9		5	
6+84	15\"	68		0.9		15	
7+18	Form 2x10's Siding					5	
7+18	15\"	64		0.9		15	
7+96.5	1\"						20.
Totals		160		3.6		45	1060

S.W. 1/4, SECTION 13,
T. 7 S. R. 69 W.



S.E. 1/4, SECTION 14,
T. 7 S. R. 69 W.

QUANTITIES FOR SEDALIA APPROACH

Excavation Common	900 Cu. Yds.
Borrow Excavation	1100 Cu. Yds.
Sand Cushion	130 Cu. Yds.
Gravel Shoulders	300 Cu. Yds.
One Course Plain Cement Concrete Pavement	2110 Sq. Yds.
Determined Metal Long Joint	1030 Lbs. Ft.
Uncreased Timber Headers	15 M.B.F.

NOTES

The wye between A To 5' tracks and main line pavement of R.A. P.O. 25-A is to be constructed in such a manner that it will meet the grades of the main line, and produce a easy riding approach to the project.

The pavement comprising the wye is to be 20 ft. wide, conforming to the standard concrete section except that the central 6 ft. portion is to be 14' wide.

The standard 18 ft. width pavement is to be constructed southward from the A To 5' tracks.

