

SUMMARY OF QUANTITIES

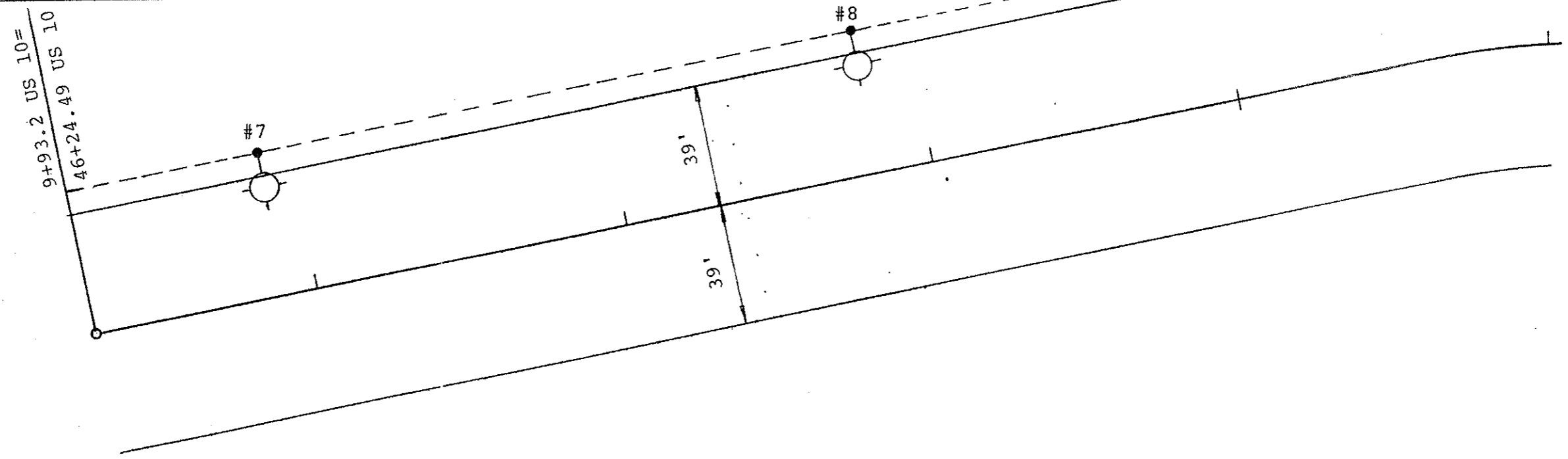
	LF	Ea.	LF	LF	Ea.	Ea.	LF
Cable Trench-Type II	370		100	370	3	3	124
Concrete Foundations-Highway Lighting		3					
2" Dia. Rigid Conduit							
Multiple Underground Conductor 3 No. 4, 1 No. 6, Style USE							
Light Std., 6' M.A., 40' Mtg. Height-Breakaway-Festoon					3		
Sodium Vapor Luminaire-400 Watt						3	
Multi. Underground Conductor 3 No. 4, 1 No. 6, Style USE (City Funds only)*							124
TOTAL	370	3	100	370	3	3	124

NO.	STATION	OFFSET	WATTAGE	CIRCUIT	IES TYPE
7	46+91	41' Lt.	400	A-1	M-S-III
8	48+83	41' Lt.	400	A-1	M-S-III
9	50+75	41' Lt.	400	A-1	M-S-III

Install 2" Dia. Rigid Conduit

Sta. 49+82-41' Lt. to 50+32-41' Lt. 50 L.F.
 Sta. 50+75-41' Lt. to 51+25-41' Lt. 50 L.F.

* Festoon Circuit



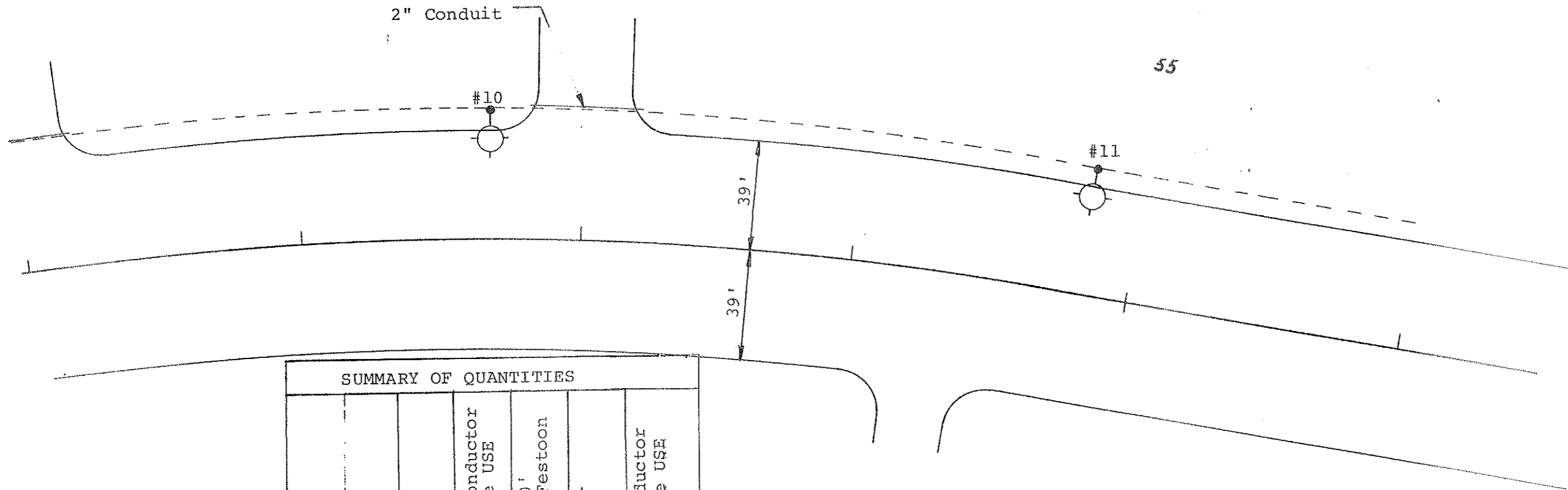
LIGHTING SYSTEM
 The Mandan Strip Road
 Mandan, N.D.

Install 2" Dia. Rigid Conduit

Sta. 52+75-41' Lt. to 53+25-41' Lt. 50 L.F.

NO.	STATION	OFFSET	WATTAGE	CIRCUIT	IES TYPE
10	52+70	41' Lt.	400	A-1	M-S-III
11	54+82	41' Lt.	400	A-1	M-S-III

FHWA REGION	STATE	FED A.D PROJ NO	SHEET NO
8	N.D.	F-1-094(03)	26



SUMMARY OF QUANTITIES

	LF	Ea.	LF	LF	Ea.	Ea.	LF
Cable Trench-Type II							
Concrete Foundations-Highway Lighting		2					
2" Dia. Rigid Conduit	50						
Multiple Underground Conductor 3 No. 4, 1 No. 6, Style USE	384						
Light Std., 6' M.A., 40' Mtg. Height-Breakaway-Festoon		2					
Sodium Vapor Luminaire-400 Watt					2		
Multi. Underground Conductor 3 No. 4, 1 No. 6, Style USE (City Funds only) *							128
TOTAL	426	2	50	384	2	2	128

* Festoon Circuit

LIGHTING SYSTEM
The Mandan Strip Road
Mandan, N.D.