

① Revised 1-18-91

STATION	CONDUIT RUNS		CABLE TRENCH	CABLE RUNS	
	Length	Size	Length	Length	Type
Sta. 43+00-31.0' Lt. to 43+05-31.0' Lt.			4	24 12	2-No. 6 RHW 1-No. 6 THW
Sta. 43+05-31.0' Lt. to 45+13-34.0' Lt.			212	434 217	2-No. 6 RHW 1-No. 6 THW
Sta. 45+13-34.0' Lt. to 45+42-25.0' Rt. to 48+53-25.0' Rt. to 48+31-34.0' Lt.	435 (2)	2"		870 435	2-No. 6 RHW 1-No. 6 THW
Sta. 43+00-25.0' Rt. to 45+35-25.0' Rt.			234	484 242	2-No. 6 RHW 1-No. 6 THW

QUANTITIES								
Concrete Foundation Highway Lighting	Cable Trench Type 1	Underground Conductor No. 6 Type RHW	Underground Conductor No. 6 Type THW	2 inch Dia. Rigid Conduit Bridge Mounted	Light Standard 12 FT M.A. 40 FT MT HT	Light Standard 6 FT M.A. 50 FT MT HT	H.P. Sodium Vapor Luminaire 200 WATT	H.P. Sodium Vapor Luminaire 250 WATT
EA	LF	LF	LF	LF	EA	EA	EA	EA
2	446	1812	906	435	1	1	1	1

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NO.	STATION	OFFSET	WATTAGE	CIRCUIT	IES-TYPE	POLE HT.
24	43+05	31' Lt.	200	C	MSC-III	40
25	45+35	25' Rt.	250	B	MSC-III	50

(2) This conduit is Bridge Mounted

TRAFFIC CONTROL SYSTEM
Lighting Quantities:
Sta. 43+00 - 48+31

10th Ave. S.W. (ND Hwy. 6)
Mandan, ND