

① Revised 1-18-91

STATION	CONDUIT RUNS		CABLE TRENCH	CABLE RUNS	
	Length	Size	Length	Length	Type
Sta. 16+52-32.0' Lt. to 18+18-32.0' Lt.	56	2	165	340 170	2-No.6 RHW 1-No.6 THW
Sta. 18+18-32.0' Lt. to 18+18-25.0' Rt.			114 57	4-No.6 RHW 2-No.6 THW	
Sta. 18+18-25.0' Lt. to 18+75-25.0' Lt.	25	2	57	114 57	2-No.6 RHW 1 No.6 THW
Sta. 18+75-25.0' Lt. to 19+00-25.0' Lt.			50 25	2-No. 6 RHW 1 No. 6 THW	

QUANTITIES										
Concrete Foundation Highway Lighting	Cable Trench Type I	Underground Conductor No.6 Type RHW	Underground Conductor No.6 Type THW	2 Inch Dia. Rigid Conduit	Light Standard 6 Ft. MA 40 Ft. Mt. Ht.	Light Standard 12 Ft. MA 40 Ft. Mt. Ht.	H.P. Sodium Vapor Luminaire 200 Watt	Remove Wood Pole. Light Standard		
EA	LF	LF	LF	LF	EA	EA	EA	EA		
2	222	618	309	81	1	1	2	1		

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NO.	STATION	OFFSET	WATTAGE	CIRCUIT	IES-TYPE	POLE HT.
8	16+52	32' Lt.	200	B	MSC-III	40
9	18+18	25' Rt.	200	B	MSC-III	40

TRAFFIC CONTROL SYSTEM
Lighting Quantities
Sta. 15+00 - 19+00

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