

XXXXX
CABLE TAG DETAIL

SPLICE ENCLOSURE DETAIL
ABOVE GRADE 4-WAY
 N.T.S.

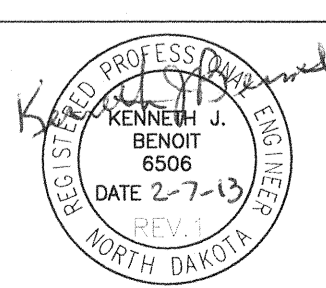
NOTES:

1. A MINIMUM OF 50 FEET OF EACH CABLE MUST BE LEFT AT THE SPLICE ENCLOSURE.
2. REFER TO DRAWINGS E-SD-03 AND E-SD-04 FOR CABINET LAYOUT DETAILS.
3. ALL TRACER WIRES TO TERMINATE TO ELECTRICALLY ISOLATED BUS BAR. LABEL BUS BAR "TRACER WIRES ONLY - DO NOT GROUND".
4. ALL FIBERS AND TRACER WIRES MUST BE LABELED WITHIN 12" OF TERMINATION WITH CABLE/WIRE DESTINATION.

BILL OF MATERIALS - FIBER OPTIC SPLICE, 4-WAY, ABOVE GRADE					
ITEM	QUANTITY	UNIT	DESCRIPTION	MANUFACTURER	CATALOG
63	4	FT	2" HDPE CONDUIT 90 DEGREE ELBOW, 24" RADIUS		
112	1	EA	SPLICE CLOSURE, FIBER OPTIC, 8" I.D. x 25"	TYCO	FOSC-450-B6-4-24-0-BOV
140	1	EA	BURIED PADMOUNT SPLICE CABINET, 2 STAKES (MS1342), 2 RECESSED PADMOUNT BRACKETS, (BA12)	EMERSON	OPF0BD7
141	1	EA	SURFACE MOUNTING KIT W/ 2 BRACKETS	EMERSON	PADMT200300
142	1	EA	SINGLE PHASE GROUND SLEEVE	NORDIC	GS-30-18-30-MG-21X10
143	1	EA	ISOLATION BUS BAR	HARGER	GBIS1416CGB



NO.	BY	CHK.	APP.	DATE	REVISION DESCRIPTION
A	RJG	CSF	CSF	7/15/11	90% DELIVERABLE
B	BNK	RJG	CSF	7/19/11	REVISED FOR QA CHECKS
C	BNK	RJG	CSF	7/21/11	REVISED PER CLIENTS COMMENTS
O	BNK	RJG	CSF	8/4/11	ISSUED FOR CONSTRUCTION
1	NJG			11/1/12	CONSTRUCTION REVISIONS, NO CHANGES

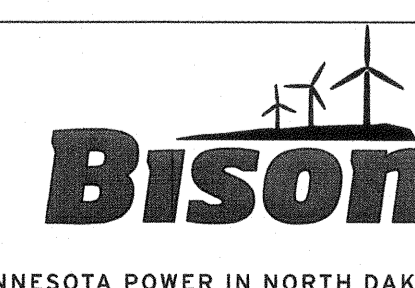


CLIENT	7/15/11/19/11/21/18/4/11
BID	
CONSTRUCTION PERMITTING	
RELEASED TO/FOR	A B C O 1 2 3
DATE RELEASED	



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Scale	N.T.S.
Date	07/15/11
Drawn	RJG
Checked	CSF
Designed	RJG
Approved	JLM



BISON 2 WIND PROJECT
 MORTON & OLIVER COUNTIES, NORTH DAKOTA
 COLLECTOR SYSTEM
 ABOVE GRADE FIBER OPTIC SPLICE (4-WAY)

BARR PROJECT No.	34/33-1007
CLIENT PROJECT No.	
DWG. No.	E-FS-02
REV. No.	1