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DULUTH
INTERNATIONAL
AIRPORT
DULUTH, MN

NEW PASSENGER
TERMINAL

CONSULTANTS

Interior Architects:
SJA ARCHITECTS
11 E Superior Street, Ste 540, Duluth MN 55802
TEL: (218) 724-8578 / FAX: (218) 724-8717

Structural Engineer:
MBJ CONSULTING ENG
501 Lakota Avenue, Suite 200, Duluth MN 55802
TEL: (218) 722-1056 / FAX: (218) 722-8308

ME/PEEP Engineers:
COSENTINI ASSOCIATES INC.
1 South Wacker Drive, 37th Floor, Chicago IL 60606
TEL: (312) 201-7488 / FAX: (312) 201-0031

Baggage Handling Systems Consultants:
BNP ASSOCIATES INC.
801 East Ridge Office Park, Suite 103, Danbury CT 06810
TEL: (203) 792-5000 / FAX: (203) 792-4900

Landscape Consultants:
APPOLO DESIGN
2432 East 7th Street, Duluth MN 55812
TEL: (218) 591-5079

ENGINEER CERTIFICATION
I hereby certify that the engineering plans, specifications, and/or reports were prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Print Name: Douglas C. Mass
Signature: *[Signature]*
Date: 08/16/10 Reg. No.: 21067

REVISIONS	
NO.	DESCRIPTION
1	ADDENDUM 1
2	CONFORMANCE SET
3	PERMIT REVISIONS
	BUILDING PERMIT
	100% REVIEW
	BID PACKAGE 2A
	BPA ADDENDUM 1

DATE ISSUED: 02-25-11
REVIEWED BY: RDJ
DRAWN BY: HV
DESIGNED BY: SA
AEP PROJECT NUMBER
213-1882-091
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SHEET TITLE
**FIRE PROTECTION
SCHEDULES AND
RISER DIAGRAM**

SHEET NUMBER

F501

**BID PACKAGE 2A
ADDENDUM 2**

PUMP SCHEDULE									
PUMP TAG	SERVICE	LOCATION	GPM EACH PUMP	BOOST PSI	SHUT OFF PSI	MOTOR HP	VOLTS	PH	DATA
FP-1	FIRE PUMP	GROUND FLOOR	1250	115	130	25	480	3	3550
JP-1	JOCKEY PUMP	GROUND FLOOR	7		10	480	3		

		MANUFACTURER		REMARKS	

1 FIRE PROTECTION RISER DIAGRAM
SCALE: NONE

