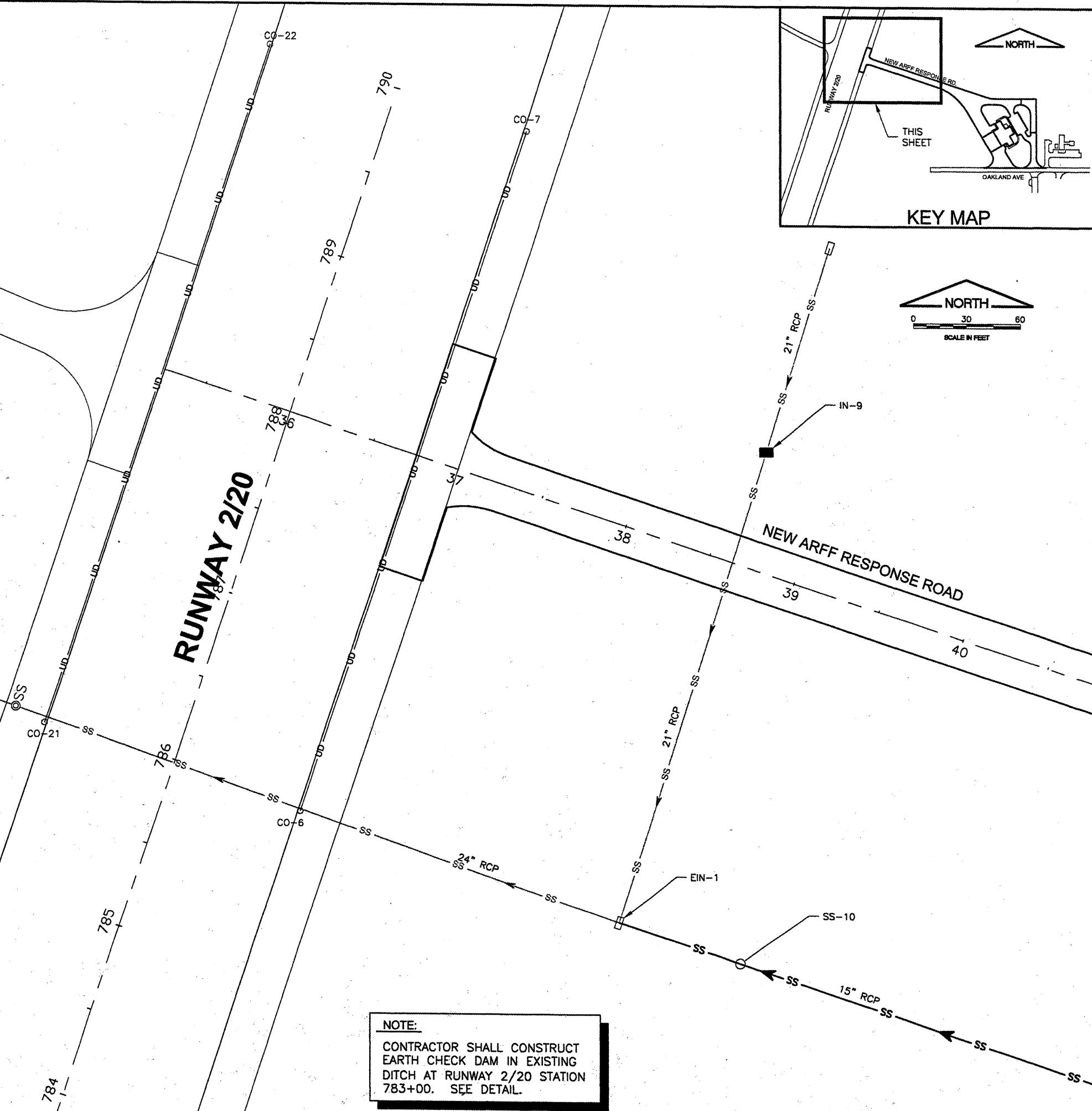


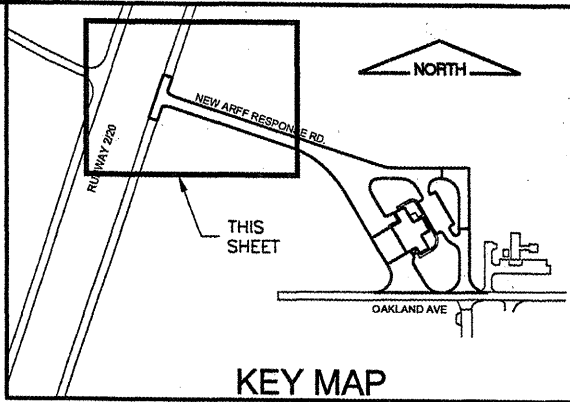
STORM SEWER PIPE SCHEDULE								
PIPE	TYPE	SIZE	UPSTREAM STRUCTURE	DOWNSTREAM STRUCTURE	LENGTH (ft)	UPSTREAM INVERT	DOWNSTREAM INVERT	SLOPE
SS-1	RCP CLASS IV	12"	IN-1	IN-2	81.2	865.92	865.51	0.50%
SS-2	PVC	8"	IN-3	IN-2	41.8	869.30	865.51	9.07%
SS-3	RCP CLASS IV	12"	IN-2	IN-4	75.1	865.51	865.13	0.50%
SS-4	RCP CLASS IV	12"	IN-4	IN-5	194.4	865.13	864.16	0.50%
SS-5	RCP CLASS IV	15"	IN-5	MH-2	120.9	864.16	863.56	0.50%
SS-6	RCP CLASS IV	12"	IN-6	MH-1	70.8	865.23	864.83	0.50%
SS-7	PVC	8"	IN-7	MH-1	62.4	869.85	864.83	8.04%
SS-8	RCP CLASS IV	12"	MH-1	IN-8	70.2	864.83	864.48	0.50%
SS-9	RCP CLASS IV	12"	IN-8	MH-2	184.5	864.48	863.56	0.50%
SS-10	RCP CLASS IV	15"	MH-2	EIN-1	483.8	863.56	858.72	1.00%

STORM SEWER STRUCTURE SCHEDULE									
STRUCTURE	BASELINE	STATION	OFFSET	NORTHING	EASTING	RIM	INVERT	STRUCTURE TYPE	FRAME & LID
IN-1	C	2+45.72	82.59' LT	1386935.38	824263.68	874.56	865.92	IDOT MANHOLE TYPE A	IDOT TYPE 1 OPEN
IN-2	C	1+67.27	61.91' LT	1386857.06	824285.19	874.49	865.51	IDOT MANHOLE TYPE A	IDOT TYPE 1 OPEN
IN-3	C	1+69.07	103.64' LT	1386856.60	824243.45	874.30	869.30	IDOT MANHOLE TYPE A	IDOT TYPE 1 OPEN
IN-4	A	46+41.72	98.69' LT	1386782.49	824275.87	872.75	865.13	IDOT MANHOLE TYPE A	IDOT TYPE 1 OPEN
IN-5	A	45+73.16	83.25' RT	1386748.78	824084.22	873.00	864.16	IDOT MANHOLE TYPE A	IDOT TYPE 1 OPEN
IN-6	B	145+32.42	38.52' RT	1387011.31	824271.17	872.00	865.23	IDOT MANHOLE TYPE A	IDOT TYPE 1 OPEN
IN-7	B	144+52.61	100.92' RT	1386948.44	824191.73	874.85	869.85	IDOT MANHOLE TYPE A	IDOT TYPE 1 OPEN
MH-1	B	144+52.61	38.52' RT	1387011.29	824181.65	874.51	864.83	IDOT MANHOLE TYPE A	IDOT TYPE 1 CLOSED
IN-8	A	43+56.86	80.29' LT	1387010.43	824121.16	873.00	864.48	IDOT MANHOLE TYPE A	IDOT TYPE 1 OPEN
MH-2	A	44+52.22	83.25' RT	1386854.60	824013.42	873.75	863.56	IDOT MANHOLE TYPE A	IDOT TYPE 1 OPEN
EIN-1	A	38+66.89	214.78' RT	1387012.35	823558.23	862.88	858.72	IDOT MANHOLE TYPE A	IDOT TYPE 1 OPEN
IN-9	A	38+62.09	65.00' LT	1387279.52	823641.43	864.02	859.84	IDOT MANHOLE TYPE A	IDOT TYPE 1 OPEN

LEGEND	
SS	EXISTING STORM SEWER
SS	NEW STORM SEWER
UD	EXISTING UNDERDRAIN
CO	EXISTING CLEANOUT
□	EXISTING INLET
■	NEW INLET
⊙SS	EXISTING STORM SEWER MANHOLE
●SS	NEW STORM SEWER MANHOLE
▽	EXISTING FLARED END SECTION
- - -	EXISTING DITCH LINE



NOTE:
 CONTRACTOR SHALL CONSTRUCT EARTH CHECK DAM IN EXISTING DITCH AT RUNWAY 2/20 STATION 783+00. SEE DETAIL.



K:\Bloomington\0508509_BML_ARFF\Draw\Sheets
 FILE: DRNPLN1.dwg
 UPDATE BY: Kristy Brod
 PLOT DATE: 4/18/2008 8:33 AM
 BASE_EXISTGEO
 SITE_KEYMAP
 BASE_PROPDRAIN
 BASE_PROPGEO
 BASE_EXISTGEO

BL064

REVISIONS		
NUMBER	BY	DATE

0 1 2
 THIS BAR IS EQUAL TO 2"
 AT FULL SCALE (34X22).

BLOOMINGTON-NORMAL AIRPORT AUTHORITY
 CENTRAL ILLINOIS REGIONAL AIRPORT
 BLOOMINGTON, ILLINOIS

CONSTRUCT NEW ARFF FACILITY
 DRAINAGE PLAN 1

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DESIGN BY:	KLB
DRAWN BY:	DPA
CHECKED BY:	<i>RW</i>
APPROVED BY:	<i>RW</i>
DATE:	04/01/2008
JOB No:	0508509
IL PROJ. NO.	BMI-3797
AIP PROJ. NO.	3-17-0006-46 & 48
SHEET	26 OF 66 SHEETS