CONTRACT #72541

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8071	*	SANGAMON	559	161
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

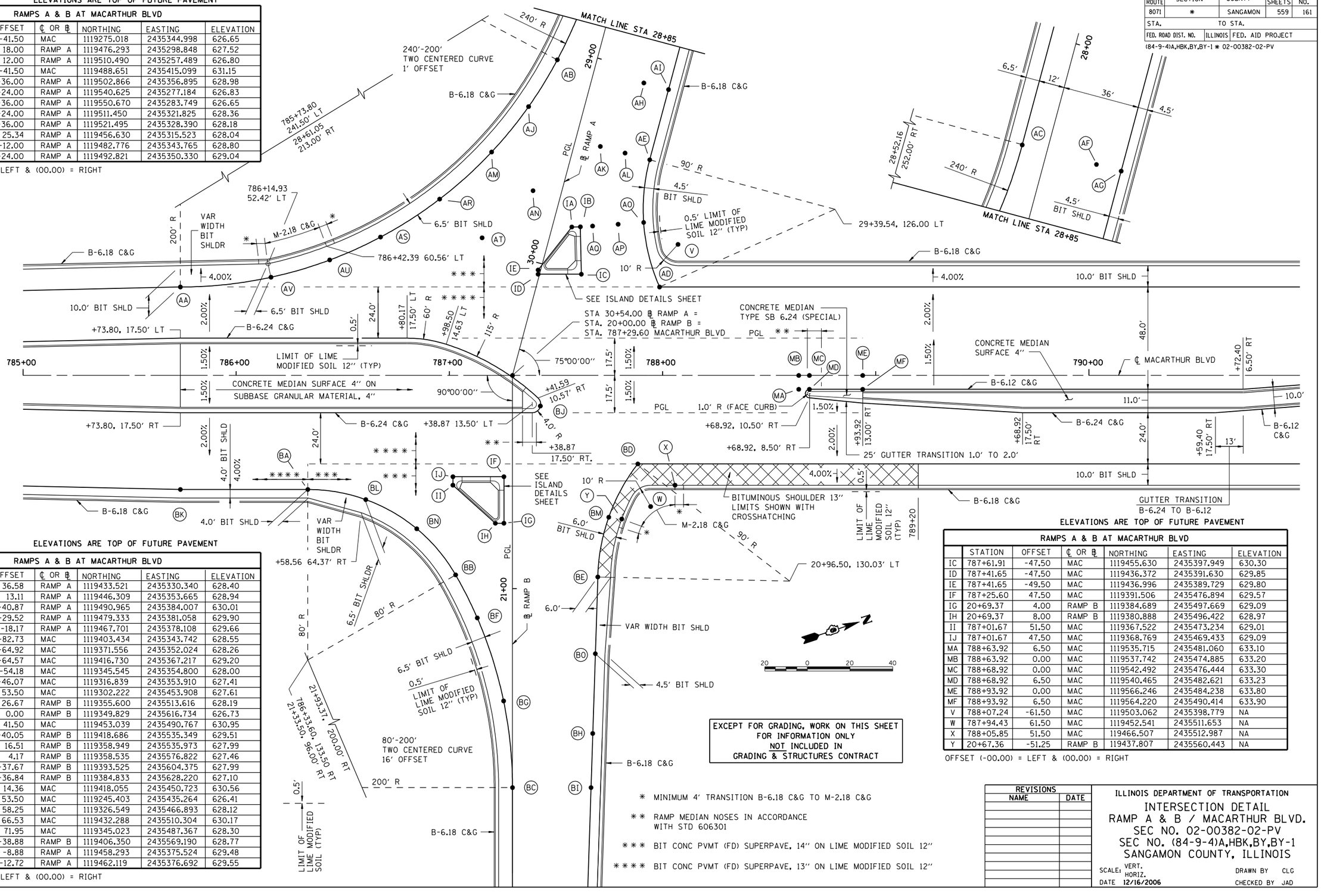
(84-9-4)A,HBK,BY,BY-1 * 02-00382-02-PV

ELEVATIONS ARE TOP OF FUTURE PAVEMENT

RAMPS A & B AT MACARTHUR BLVD

	STATION	OFFSET	℄ OR ₿	NORTHING	EASTING	ELEVATION
AA	785+73.80	-41.50	MAC	1119275.018	2435344.998	626.65
AB	29+05.49	18.00	RAMP A	1119476.293	2435298.848	627.52
AC	28+52.16	12.00	RAMP A	1119510.490	2435257.489	626.80
AD	787+98.64	-41.50	MAC	1119488.651	2435415.099	631.15
AE	29+39.54	-36.00	RAMP A	1119502.866	2435356.895	628.98
AF	28+52.16	-24.00	RAMP A	1119540.625	2435277.184	626.83
AG	28+52.16	-36.00	RAMP A	1119550.670	2435283.749	626.65
AH	29+05.49	-24.00	RAMP A	1119511.450	2435321.825	628.36
AI	29+05.49	-36.00	RAMP A	1119521.495	2435328.390	628.18
AJ	29+30.21	25.34	RAMP A	1119456.630	2435315.523	628.04
AK	29+39.54	-12.00	RAMP A	1119482.776	2435343.765	628.80
AL	29+39.54	-24.00	RAMP A	1119492.821	2435350.330	629.04

OFFSET (-00.00) = LEFT & (00.00) = RIGHT



ELEVATIONS ARE TOP OF FUTURE PAVEMENT

RAMPS A & B AT MACARTHUR BLVD

	STATION	OFFSET	℄ OR ₿	NORTHING	EASTING	ELEVATION
AM	29+55.25	36.58	RAMP A	1119433.521	2435330.340	628.40
AN	29+67.78	13.11	RAMP A	1119446.309	2435353.665	628.94
AO	29+68.75	-40.87	RAMP A	1119490.965	2435384.007	630.01
AP	29+72.64	-29.52	RAMP A	1119479.333	2435381.058	629.90
AQ	29+76.54	-18.17	RAMP A	1119467.701	2435378.108	629.66
AR	786+95.42	-82.73	MAC	1119403.434	2435343.742	628.55
AS	786+67.71	-64.92	MAC	1119371.556	2435352.024	628.26
AT	787+15.37	-64.57	MAC	1119416.730	2435367.217	629.20
AU	786+43.86	-54.18	MAC	1119345.545	2435354.800	628.00
AV	786+16.31	-46.07	MAC	1119316.839	2435353.910	627.41
BA	786+33.60	53.50	MAC	1119302.222	2435453.908	627.61
BB	20+93.59	26.67	RAMP B	1119355.600	2435513.616	628.19
BC	21+93.37	0.00	RAMP B	1119349.829	2435616.734	626.73
BD	787+88.39	41.50	MAC	1119453.039	2435490.767	630.95
BE	20+94.57	-40.05	RAMP B	1119418.686	2435535.349	629.51
BF	21+13.79	16.51	RAMP B	1119358.949	2435535.973	627.99
BG	21+52.73	4.17	RAMP B	1119358.535	2435576.822	627.46
BH	21+68.00	-37.67	RAMP B	1119393.525	2435604.375	627.99
BI	21+93.37	-36.84	RAMP B	1119384.833	2435628.220	627.10
BJ	787+42.67	14.36	MAC	1119418.055	2435450.723	630.56
BK	785+73.80	53.50	MAC	1119245.403	2435435.264	626.41
BL	786+60.76	58.25	MAC	1119326.549	2435466.893	628.12
BM	787+74.77	66.53	MAC	1119432.288	2435510.304	630.17
BN	786+84.70	71.95	MAC	1119345.023	2435487.367	628.30
BO	21+30.57	-38.88	RAMP B	1119406.350	2435569.190	628.77
IA	29+79.52	-8.88	RAMP A	1119458.293	2435375.524	629.48
IB	29+78.41	-12.72	RAMP A	1119462.119	2435376.692	629.55

OFFSET (-00.00) = LEFT & (00.00) = RIGHT

EXCEPT FOR GRADING, WORK ON THIS SHEET FOR INFORMATION ONLY NOT INCLUDED IN GRADING & STRUCTURES CONTRACT

* MINIMUM 4' TRANSITION B-6.18 C&G TO M-2.18 C&G

** RAMP MEDIAN NOSES IN ACCORDANCE WITH STD 606301

*** BIT CONC PVMT (FD) SUPERPAVE, 14" ON LIME MODIFIED SOIL 12"

**** BIT CONC PVMT (FD) SUPERPAVE, 13" ON LIME MODIFIED SOIL 12"

ELEVATIONS ARE TOP OF FUTURE PAVEMENT

RAMPS A & B AT MACARTHUR BLVD

	STATION	OFFSET	℄ OR ₿	NORTHING	EASTING	ELEVATION
IC	787+61.91	-47.50	MAC	1119455.630	2435397.949	630.30
ID	787+41.65	-47.50	MAC	1119436.372	2435391.630	629.85
IE	787+41.65	-49.50	MAC	1119436.996	2435389.729	629.80
IF	787+25.60	47.50	MAC	1119391.506	2435476.894	629.57
IG	20+69.37	4.00	RAMP B	1119384.689	2435497.669	629.09
IH	20+69.37	8.00	RAMP B	1119380.888	2435496.422	628.97
II	787+01.67	51.50	MAC	1119367.522	2435473.234	629.01
IJ	787+01.67	47.50	MAC	1119368.769	2435469.433	629.09
MA	788+63.92	6.50	MAC	1119535.715	2435481.060	633.10
MB	788+63.92	0.00	MAC	1119537.742	2435474.885	633.20
MC	788+68.92	0.00	MAC	1119542.492	2435476.444	633.30
MD	788+68.92	6.50	MAC	1119540.465	2435482.621	633.23
ME	788+93.92	0.00	MAC	1119566.246	2435484.238	633.80
MF	788+93.92	6.50	MAC	1119564.220	2435490.414	633.90
V	788+07.24	-61.50	MAC	1119503.062	2435398.779	NA
W	787+94.43	61.50	MAC	1119452.541	2435511.653	NA
X	788+05.85	51.50	MAC	119466.507	2435512.987	NA
Y	20+67.36	-51.25	RAMP B	119437.807	2435560.443	NA

OFFSET (-00.00) = LEFT & (00.00) = RIGHT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL
RAMP A & B / MACARTHUR BLVD.
SEC NO. 02-00382-02-PV
SEC NO. (84-9-4)A,HBK,BY,BY-1
SANGAMON COUNTY, ILLINOIS

SCALE: VERT. HORIZ. DRAWN BY CLG
DATE 12/16/2006 CHECKED BY JAD

LAYOUT	CLG	04/28/06
DRAWN	CLG	04/28/06
REVIEWED	JAD/JMM	04/28/06

12/16/2006
$FILE$

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