- RUBBLIZE THE EXISTING P.C.C. PAVEMENT (USING METHOD 1)
- PROPOSED CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 12"
- PROPOSED FLEXIBLE PAVEMENT CONNECTOR (SEE CRPCC PAVEMENT/FLEXIBLE PAVEMENT CONNECTOR DETAIL)

① STA. 636+22
REMOVE EXIST. 24" CMP
REPLACE WITH PIPE CULVERT, CLASS A, TYPE 1 24" X 88'
W/2 COLLARS
(SEE DRAINAGE DETAIL 1)

REMOVE EXISTING CABLE BARRIER AND 2' OF HMA MOW STRIP.
PROPOSED HIGH TENSION CABLE MEDIAN BARRIER SYSTEM.
10' (MIN.) FROM CENTERLINE FAI RTE. 55
(SEE TYPICAL SECTION)

PROPOSED GUARDRAIL
NB D.L. STA. 643+62 TO STA. 644+05 (T.B.T. TYPE 6B
NB D.L. STA. 644+05 TO STA. 646+67.5 (SPBGR. TYPE A - 6' POST)
NB D.L. STA. 646+67.5 TO STA. 647+17.5 (T.B.T. TYPE 1 SPL. TANG.)

STA. 635+77
DRAINAGE STRUCTURE TO BE CLEANED

PROPOSED HMA SHOULDER 12"

STA. 643+76.22
S.M. 060-0181

EXISTING GUARDRAIL TO BE REMOVED

STA. 644+69
DRAINAGE STRUCTURE TO BE CLEANED

STA. 644+69
CLEAN OUT EXIST. 24" RCP

PROPOSED GUARDRAIL
SB D.L. STA. 644+07 TO STA. 644+50 (T.B.T. TYPE 6B)
SB D.L. STA. 644+50 TO STA. 650+00 (SPBGR. TYPE A - 9' POST)

RT., STA. 636+00
REMOVE EXIST. 18" CMP
REPLACE WITH PIPE CULVERT, CLASS A, TYPE 1 18" X 46'
W/1 COLLAR - W/ PRC FLARED END SECT. 18"
(UP STREAM END)
(SEE DRAINAGE DETAIL 2)

RT., STA. 636+43
REMOVE EXIST. 18" CMP
REPLACE WITH PIPE CULVERT, CLASS A, TYPE 1 18" X 36'
W/1 COLLAR - W/ PRC FLARED END SECT. 18"
(UP STREAM END)
(SEE DRAINAGE DETAIL 2)

② STA. 636+00
SEE BOX CULVERT REPAIR PLANS FOR 10' X 5' RCBC UNDER FRONTAGE ROAD.

PROPOSED GUARDRAIL
SB D.L. STA. 636+50 TO STA. 637+00 (T.B.T. TYPE 1 SPL. TANG.)
SB D.L. STA. 637+00 TO STA. 643+50 (SPBGR. TYPE A - 9' POST)
SB D.L. STA. 643+50 TO STA. 643+93 (T.B.T. TYPE 6B)

STA. 643+57 AND STA. 644+00
REMOVE EXIST. IMPACT ATTENUATORS
REPLACE WITH IMPACT ATTENUATOR
(NON-REDIRECTIVE), TEST LEVEL 3

1"=50'
0' 50' 100' 150'

NORTHBOUND

NOTE: TOP OF EXISTING CONCRETE PAVEMENT (BASED ON CORES TAKEN @ 100 FT. INTERVALS)

SOUTHBOUND

FILE NAME =	USER NAME =	DESIGNED -	REVISED -
		CHECKED -	REVISED -
Jensen, Dee & Ockerbarry CONSULTING ENGINEERS SPRINGFIELD, ILLINOIS	PLOT SCALE =	DRAWN -	REVISED -
	PLOT DATE =	CHECKED -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAI ROUTE 55 (I-55)

SCALE: 1" = 50' | SHEET NO. OF SHEETS | STA. 635+00 TO STA. 650+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	60-1,2WS-3	MADISON	212	45
		CONTRACT NO. 76099		
	ILLINOIS FED. AID PROJECT			