F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
653	105 BR-2	PUTNAM		16
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 66284

STAGE I

SEQUENCE OF CONSTRUCTION

STAGE I

1.) REMOVE THE EXISTING ISLANDS AND FILL WITH P.C.C. BASE COURSE 9" FOR TRAFFIC MOVEMENTS DURING THE STAGING WORK ON THE BRIDGE. ALSO REMOVE THE EXISTING CURB AND GUTTER AND PLACE BIT. BASE CSE. 8" EAST OF IL. 89 PRIOR TO THE STAGE I STRUCTURE REMOVAL.

2. CONSTRUCT BITUMINOUS BASE COURSE 8" RT. STA. 422+50 TO RT. STA. 424+65 FOR STAGE I TRAFFIC TO RUN ON.

3.) REMOVE THE EXISTING FLASHING LIGHT. INSTALL TRAFFIC SIGNALS, SIGNS, TEMPORARY CONCRETE BARRIER, RUMBLE STRIPS AND IMPACT ATTENUATORS, ETC. ACCORDING TO THESE DETAILS AND TRAFFIC CONTROL STANDARD 701321. MAINTAINING ALL TRAFFIC ON EASTBOUND LANE ACROSS THE STRUCTURE.

4.) REMOVE THE STAGE I PORTION OF THE EXISTING STRUCTURE, PAVEMENT AND GUARDRAIL AS SHOWN ELSEWHERE IN THE PLANS AND THIS DETAIL.

5.) CONSTRUCT THE STAGE I PORTION OF THE NEW STRUCTURE, BRIDGE APPROACH PAVEMENT, BITUMINOUS BASE CSE. 8" WIDENING AROUND THE INTERSECTION RADII (AS SHOWN IN THIS DETAIL) AND GUARDRAIL.

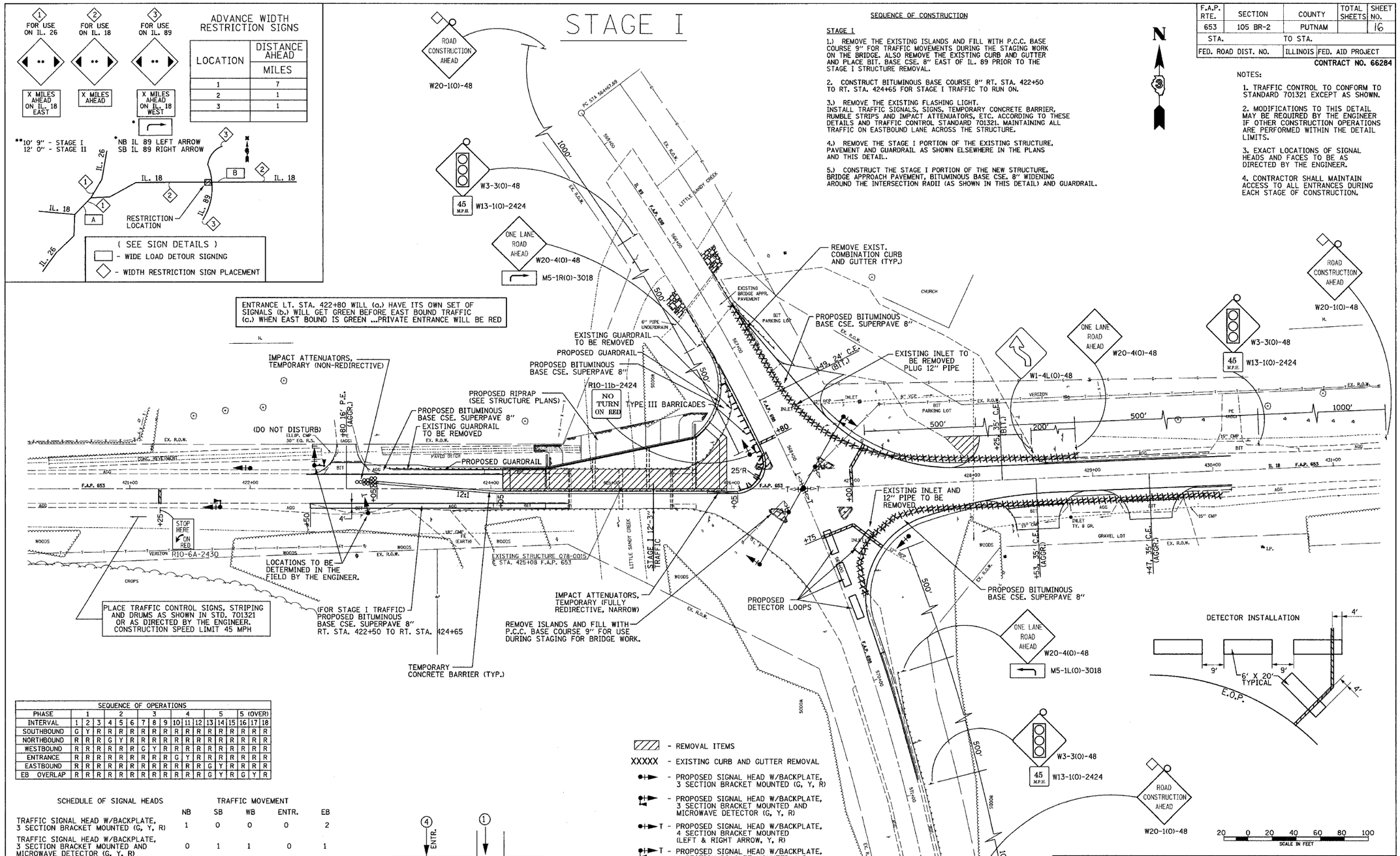
NOTES:

1. TRAFFIC CONTROL TO CONFORM TO STANDARD 701321 EXCEPT AS SHOWN.

2. MODIFICATIONS TO THIS DETAIL MAY BE REQUIRED BY THE ENGINEER IF OTHER CONSTRUCTION OPERATIONS ARE PERFORMED WITHIN THE DETAIL LIMITS.

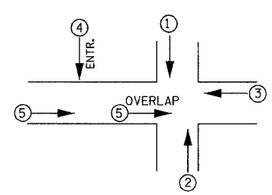
3. EXACT LOCATIONS OF SIGNAL HEADS AND FACES TO BE AS DIRECTED BY THE ENGINEER.

4. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ENTRANCES DURING EACH STAGE OF CONSTRUCTION.



SEQUENCE OF OPERATIONS																	
PHASE	1			2			3			4			5			5 (OVER)	
INTERVAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SOUTHBOUND	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
NORTHBOUND	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R
WESTBOUND	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R
ENTRANCE	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R
EASTBOUND	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R
EB OVERLAP	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	G	Y	R

SCHEDULE OF SIGNAL HEADS	TRAFFIC MOVEMENT NB	SB	WB	ENTR.	EB
TRAFFIC SIGNAL HEAD W/BACKPLATE, 3 SECTION BRACKET MOUNTED (G, Y, R)	1	0	0	0	2
TRAFFIC SIGNAL HEAD W/BACKPLATE, 3 SECTION BRACKET MOUNTED AND MICROWAVE DETECTOR (G, Y, R)	0	1	1	0	1
TRAFFIC SIGNAL HEAD W/BACKPLATE, 4 SECTION BRACKET MOUNTED (LEFT & RIGHT ARROW, Y, R)	0	0	0	1	0
TRAFFIC SIGNAL HEAD W/BACKPLATE, 4 SECTION BRACKET MOUNTED (LEFT & RIGHT ARROW, Y, R) AND MICROWAVE DETECTOR	0	0	0	1	0
TRAFFIC SIGNAL HEAD W/BACKPLATE, 3 SECTION SPAN WIRE MOUNTED (G, Y, R)	1	1	1	0	1
TRAFFIC SIGNAL HEAD W/ BACKPLATE, 4 SECTION SPAN WIRE MOUNTED (LEFT ARROW, G, Y, R)	1	1	1	0	1



REVISIONS	
NAME	DATE
DATE	

ILLINOIS DEPARTMENT OF TRANSPORTATION

STAGING CONSTRUCTION DETAIL AND TRAFFIC CONTROL PLAN STAGE I

DRAWN BY

CHECKED BY

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