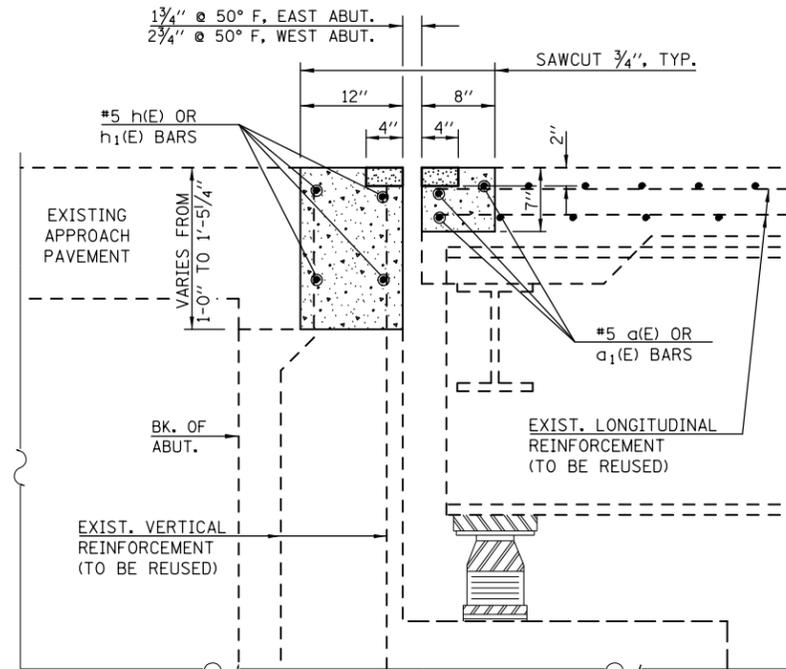
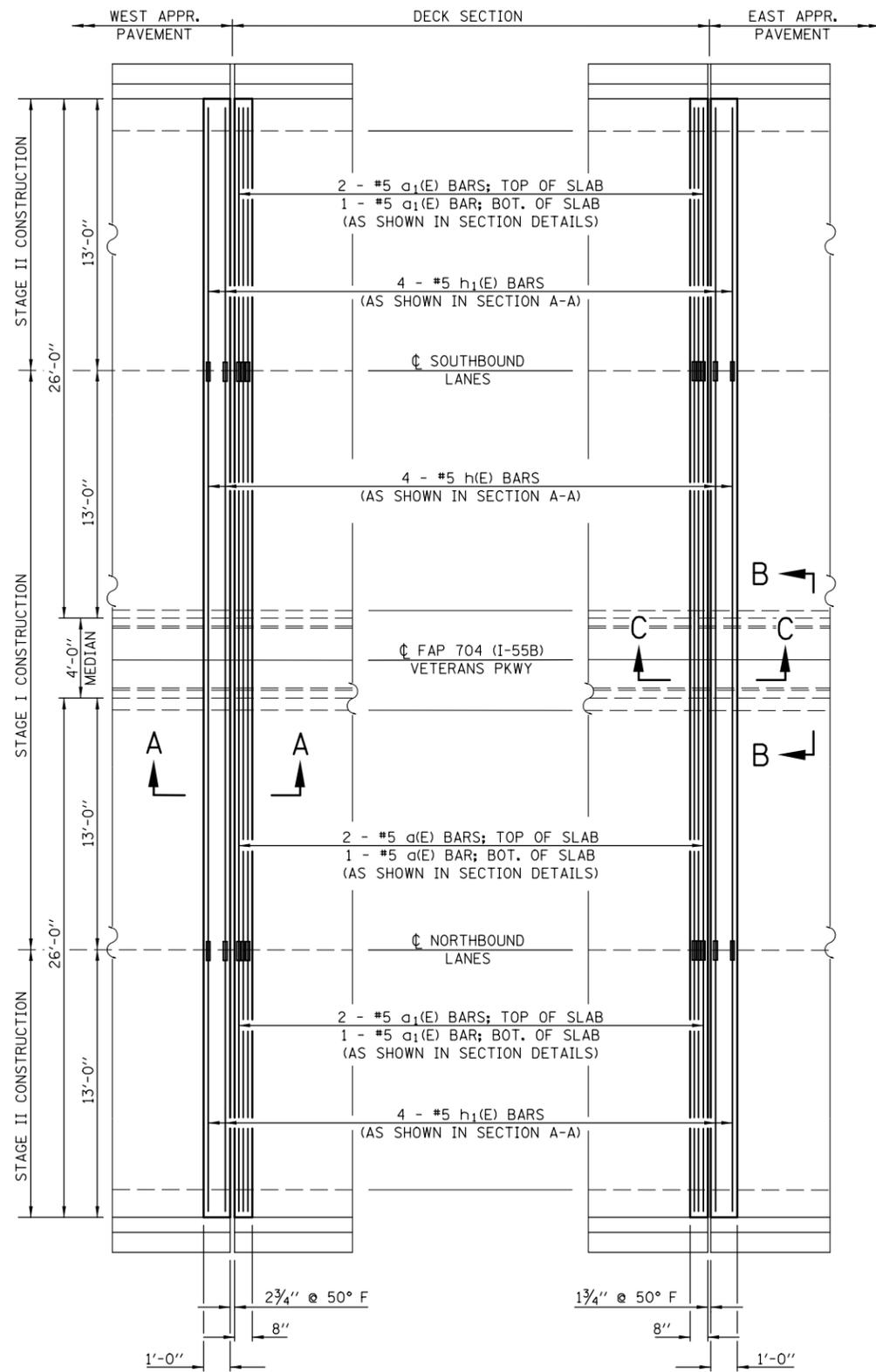


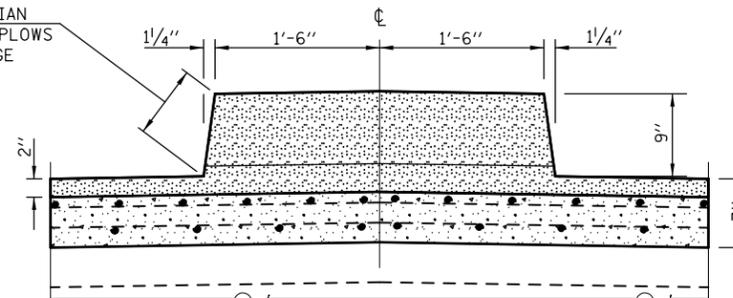
SUPERSTRUCTURE REPAIR PLAN

S.N. 057-0063

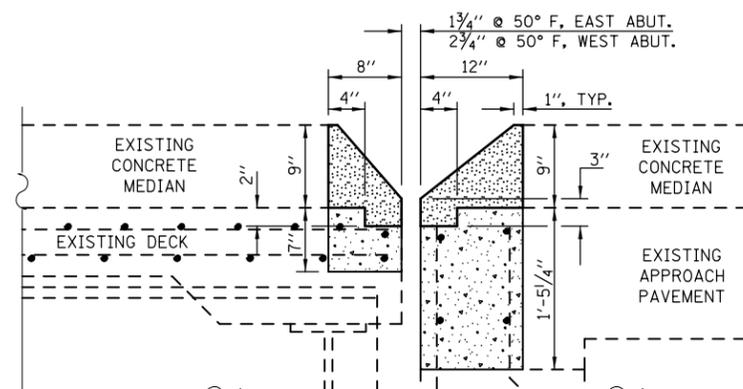


SECTION A-A

ROUND CORNERS AT MEDIAN
END TO PREVENT SNOW PLOWS
FROM SNAGGING THE EDGE



SECTION B-B



SECTION C-C

BILL OF MATERIAL

BAR	NO.	SIZE	LENGTH	SHAPE
a(E)	6	#5	30'-0"	---
a1(E)	12	#5	12'-10"	---
h(E)	8	#5	30'-0"	---
h1(E)	16	#5	12'-10"	---
CONCRETE SUPERSTRUCTURE			CU YD	6.2
POLYMER CONCRETE			CU FT	17.1
REINFORCEMENT BARS (EPOXY COATED)			POUND	820.0
BAR SPLICERS			EACH	28
PROTECTIVE COAT			SQ YD	17.5

NOTES

EXISTING REINFORCEMENT BARS EXTENDING INTO THE REMOVAL AREA SHALL BE CLEANED, STRAIGHTENED AND INCORPORATED INTO THE NEW CONSTRUCTION. ANY REINFORCEMENT BARS THAT ARE DAMAGED DURING CONCRETE REMOVAL SHALL BE REPLACED WITH AN APPROVED BAR SPLICER OR ANCHORAGE SYSTEM. COST INCLUDED WITH CONCRETE REMOVAL.

REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.

EXCLUDING POLYMER CONCRETE, PROTECTIVE COAT SHALL BE APPLIED TO ALL NEW CONCRETE SURFACES PER ARTICLE 503.19 OF THE STD. SPECS.

LEGEND

	POLYMER CONCRETE
	CONCRETE SUPERSTRUCTURES

FILE NAME =	USER NAME = dodgems	DESIGNED - GMS	REVISED -
et:\pw\work\p\dodgem\057-0063-sht-Hyd.dgn		DRAWN - GMS	REVISED -
PLOT SCALE = 48.0001' / in.		CHECKED - BJM	REVISED -
PLOT DATE = 6/11/2014		DATE - 10-29-12	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUPERSTRUCTURE REPAIR PLAN
S.N. 057-0063

SCALE: SHEET NO. 3 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(57-7)RS-1 & 1RS-3	McLean	273	113
CONTRACT NO. 70838				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				