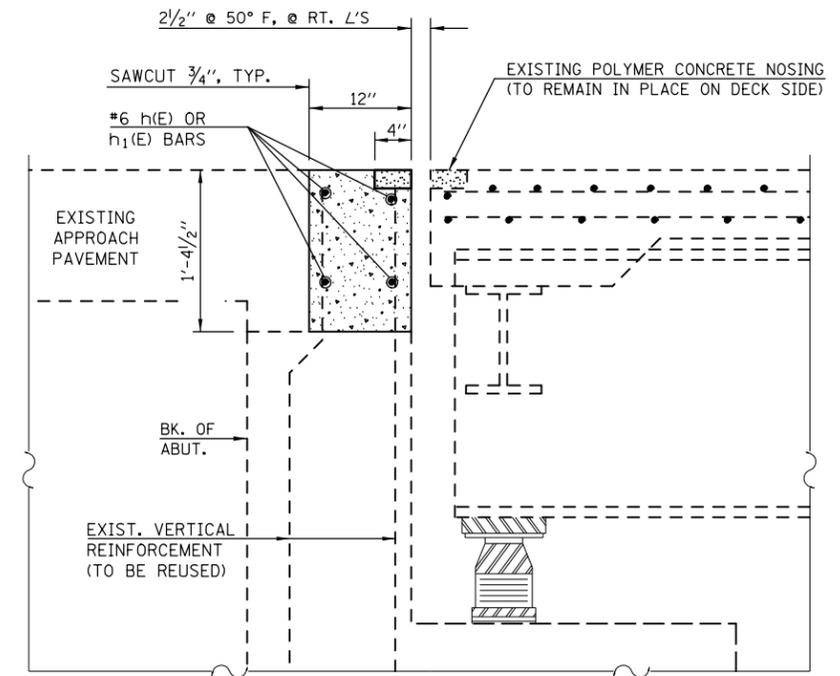
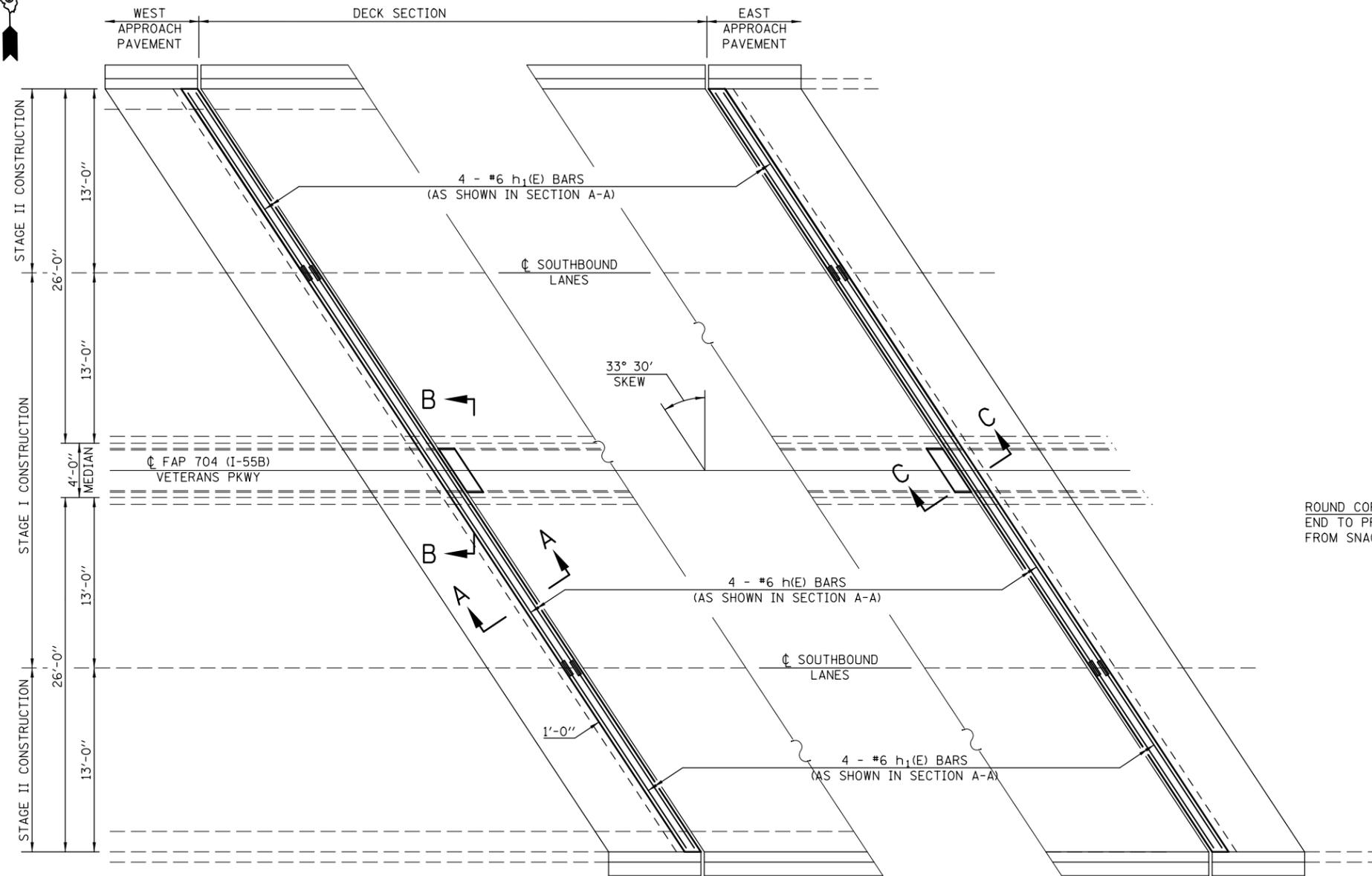


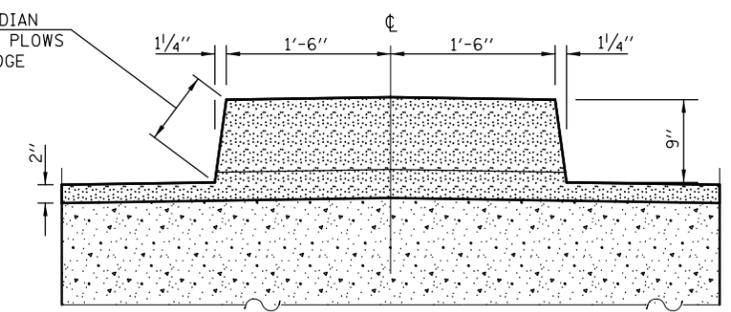
# SUPERSTRUCTURE REPAIR PLAN

## S.N. 057-0064

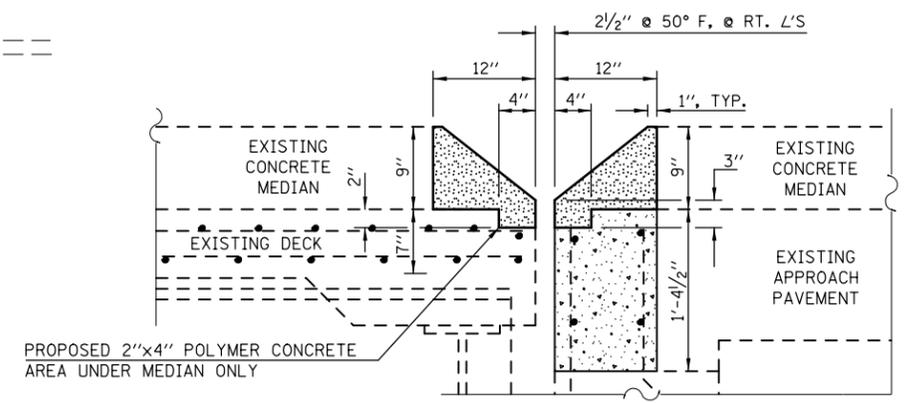


**SECTION A-A**

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



**SECTION B-B**



**SECTION C-C**

**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

**BILL OF MATERIAL**

BAR	NO.	SIZE	LENGTH	SHAPE
h(E)	8	#6	36'-0"	—
h1(E)	16	#6	15'-5"	—
CONCRETE SUPERSTRUCTURE			CU YD	6.6
POLYMER CONCRETE			CU FT	14.2
REINFORCEMENT BARS (EPOXY COATED)			POUND	800.0
BAR SPLICERS			EACH	16
PROTECTIVE COAT			SQ YD	21.5

FILE NAME =	USER NAME = dodgems	DESIGNED - GMS	REVISED -
et:\pw\work\p\dot\dodgems\d0267571\0570064\38-sht-Hyd.dgn		DRAWN - GMS	REVISED -
	PLOT SCALE = 40.0001' / 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. 057-0064**

SCALE: SHEET NO. 3 OF 5 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(57-7)RS-1 & 1RS-3	McLean	273	121
CONTRACT NO. 70838				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				