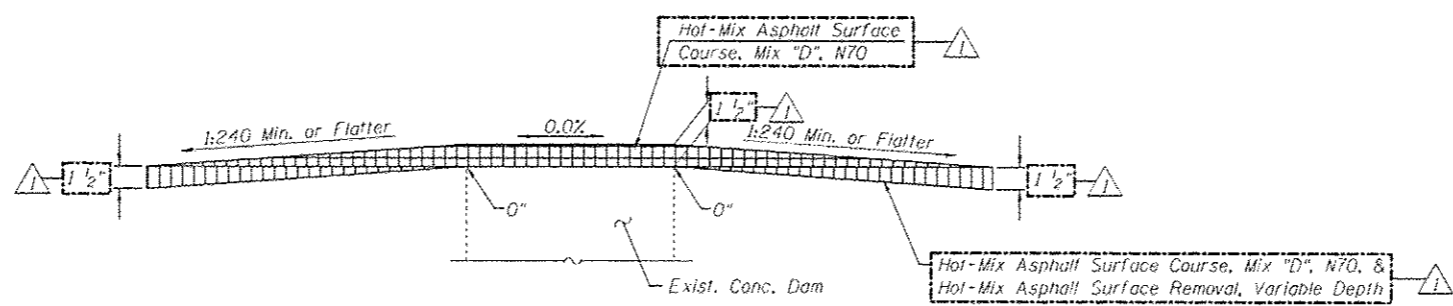


PLAN

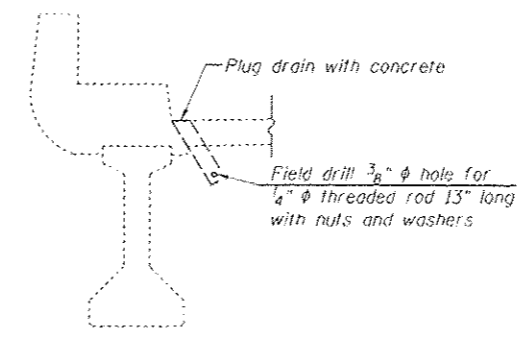
**LEGEND**

- Concrete Removal
- Approach Slab Removal & Replacement
- Deck Slab Repair (Full Depth, Type II)
- Deck Slab Repair (Partial) (For Information Only)
- Hot-Mix Asphalt Surface Course, Mix "D", N70
- Hot-Mix Asphalt Surface Course, Mix "D", N70 & Hot-Mix Asphalt Surface Removal, Variable Depth
- Plug Existing Deck Drains
- Clean Existing Deck Drains
- Square Feet



**NORTH AND SOUTH APPROACHES**  
(Looking West)

\* Resurfacing between the concrete dam and the back of abutments shall end at back of abutments at Sta. 37+76.57 and Sta. 39+70.23



**DRAIN ELIMINATION DETAIL**

**Notes:**  
 Deck Condition Survey performed September, 2011.  
 There is an estimated 52 sq. yards of Partial Depth Deck Slab Repair required. Partial depth repairs shall be included with Bridge Deck Scarification, see Special Provision for Bridge Deck Latex Concrete Overlay.  
 Repair of the existing deck slab shall include but may not be limited to the areas shown. The actual areas to be repaired will be determined by the Engineer at the time of construction. The Engineer shall show actual location of repairs on As-Built plans. See sheet 6 thru 8 of 15 for details of concrete removal.  
 Furnished Excavation includes excavation at Type B Inlet Box, Standard 609006.

**BILL OF MATERIAL**

Item	Unit	Total
Protective Shield	Sq. Yd.	379
Deck Slab Repair (Full Depth, Type II)	Sq. Yd.	3
Concrete Removal	Cu. Yd.	104.0
Bridge Deck Latex Concrete Overlay, 2 1/2"	Sq. Yd.	1155
Bridge Deck Scarification, 2 1/2"	Sq. Yd.	1155
Plug Existing Deck Drains	Each	16
Floor Drains to be Cleaned	Each	8
Approach Slab Removal & Replacement	Sq. Yd.	30
Hot-Mix Asphalt Surface Removal, Variable Depth	Sq. Yd.	707
Hot-Mix Asphalt Surface Course, Mix "D", N70	Tons	74
Furnished Excavation	Cu. Yd.	15



USER NAME -	DESIGNED - PSS	REVISED - 5/21/2013 AJP
FILE NAME -	CHECKED - TRP	REVISED -
PLUT SCALE -	DRAWN - AJP	REVISED -
PLUT DATE -	CHECKED - MTH	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**DECK SLAB REPAIR**  
**STRUCTURE NO. 022-0114**

F.A.P. BIL. 347	SECTION JR-HB-1-1	COUNTY DU PAGE	TOTAL SHEETS 30	SHEET NO. 17
CONTRACT NO. 60N77				ILLINOIS FED. AID PROJECT