

FILE NAME = 9067.72.cpb.dtl.mis.1.dgn
DATE/TIME = 04-DEC-2017 10:25
USER = jehamlin

DESIGN SUPERVISOR J. ESPOSITO

JOB MANAGER J. HAMLIN

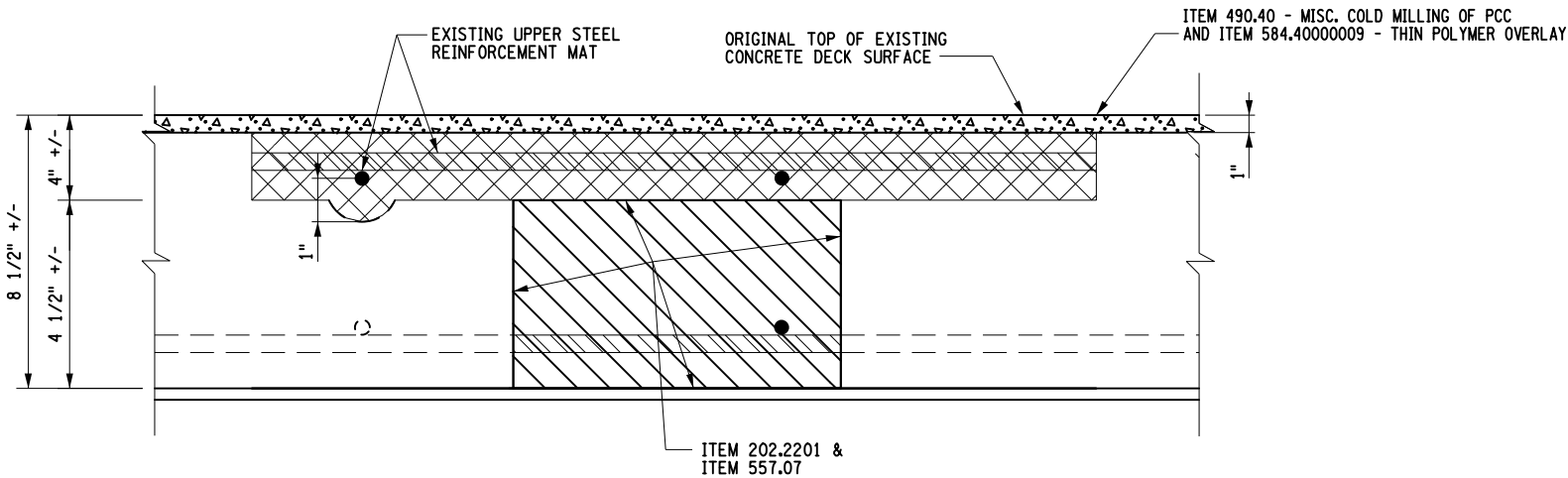
DESIGN A. PRINCE

CHECK J. HAMLIN

DRAFTING A. PRINCE

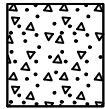
CHECK J. HAMLIN

PROJECT MANAGER J. HAMLIN

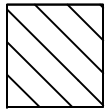


POLYMER OVERLAY, REBAR EXPOSURE AND FULL DEPTH REPAIR DETAIL

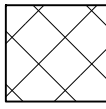
NOT TO SCALE



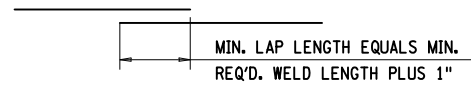
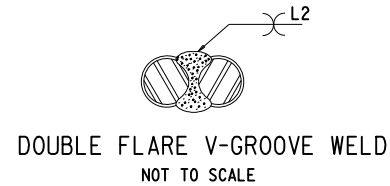
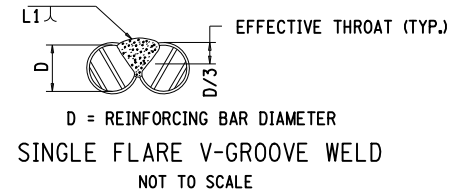
REMOVAL UNDER ITEM 490.40
OVERLAY UNDER ITEM 584.40000009



ITEMS 202.2201 & 557.07



REMOVAL UNDER ITEM 579.02
NEW CONCRETE UNDER 584.3200nm



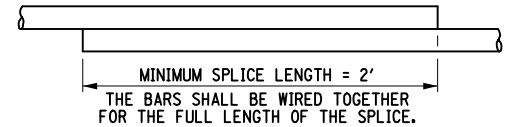
MINIMUM WELD LENGTHS		
BAR SIZE	SINGLE FLARE V-GROOVE WELD L1	DOUBLE FLARE V-GROOVE WELD L2
5	4"	2.5"
6	4.5"	2.75"
7	5"	3"
8	5.5"	3.25"

LAPPED, WELDED SPLICE

NOT TO SCALE

WELDING NOTES:

1. THE WELDER SHALL BE QUALIFIED IN ACCORDANCE WITH THE "NEW YORK STATE STEEL CONSTRUCTION MANUAL."
2. FOR WELDING DETAILS SEE "SECTION 7 OF THE NEW YORK STATE STEEL CONSTRUCTION MANUAL."



PLAN REINFORCEMENT REPAIRS LAPPED AND TIED SPLICE

NOT TO SCALE

BRIDGE DECK REHABILITATION NOTES

1. IT IS PROPOSED TO EXPOSE THE TOP REBAR MAT IN LOCALIZED AREAS AS INDICATED ON THE PLANS AND IDENTIFIED BY THE ENGINEER-IN-CHARGE.
2. IN THE PRESENCE OF THE ENGINEER OF DESIGNEE, THE CONTRACTOR SHALL SOUND THE ENTIRE BRIDGE DECK AND APPROACH SLAB AREAS TO DETERMINE NECESSARY CONCRETE REPAIRS. AS PER THE ENGINEER UNDER ITEM 579.02, THE CONTRACTOR SHALL REMOVE ANY DETERIORATED CONCRETE PLUS ONE FOOT IN ALL DIRECTIONS TO ENSURE THE DETERIORATED CONCRETE HAS BEEN REMOVED.
3. ALL DECK REPAIRS SHALL BE COMPLETE PRIOR TO THE MILLING AND OVERLAY PLACEMENT.

AFFIX SEAL: ON: 12/05/2017	ALTERED BY: ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	HANCOCK - EAST BRANCH, PART 1, SH 5456	PIN 9067.72 ROUTE 17	BRIDGES VARIES	CULVERTS	ALL DIMENSIONS IN ft UNLESS OTHERWISE NOTED ROUTE 17 OVER VARIES	CONTRACT NUMBER D263659
	EAST BRANCH - SULLIVAN COUNTY LINE, PART 2, SH 5340					DRAWING NO. MIS-01
						SHEET NO. 153
	COUNTY: DELAWARE REGION: 09					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						Department of Transportation