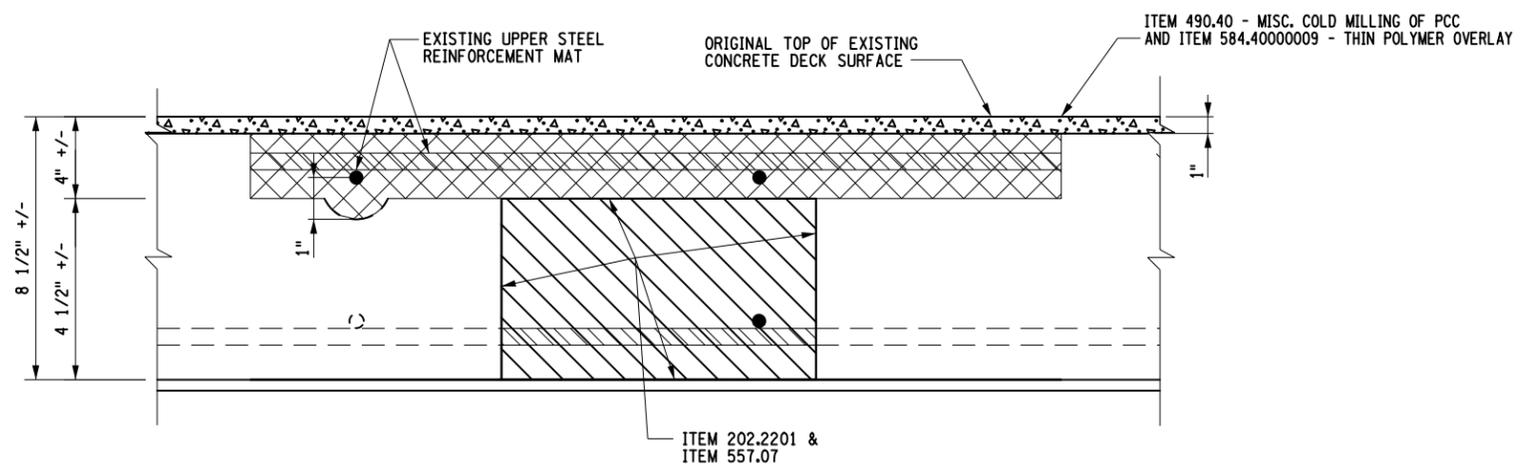
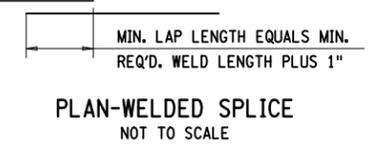
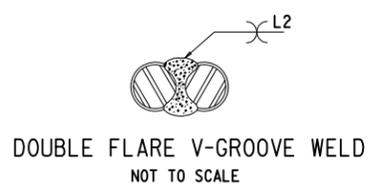
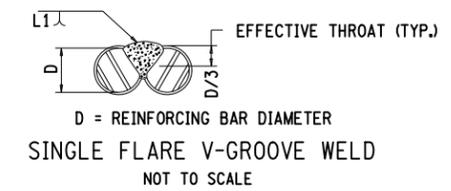
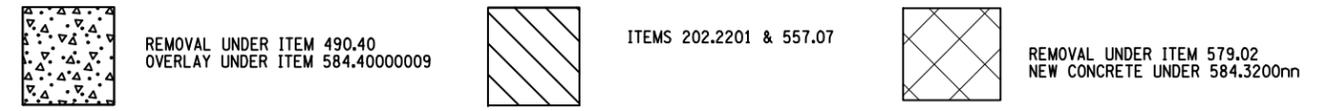


PROJECT MANAGER J. HAMLIN
 CHECK J. HAMLIN
 DRAFTING A. PRINCE
 CHECK J. HAMLIN
 DESIGN A. PRINCE
 JOB MANAGER J. HAMLIN
 DESIGN SUPERVISOR J. ESPOSITO



POLYMER OVERLAY, REBAR EXPOSURE AND FULL DEPTH REPAIR DETAIL
NOT TO SCALE

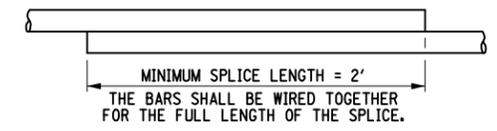


MINIMUM WELD LENGTHS		
BAR SIZE	SINGLE FLARE V-GROOVE WELD L1	DOUBLE FLARE V-GROOVE WELD L2
5	4"	2.5"
6	4.5"	2.75"
7	5"	3"
8	5.5"	3.25"

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: 12/05/2017
ON: _____
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	CONTRACT NUMBER D263659
	EAST BRANCH - SULLIVAN COUNTY LINE, PART 2, SH 5340					DRAWING NO. MIS-01 SHEET NO. 153
COUNTY: DELAWARE REGION: 09				ROUTE 17 OVER VARIES		

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.

