SEQUENCE OF CONSTRUCTION:

STAGE I: MAINTAIN TRAFFIC ON EXISTING BRIDGE.
CONSTRUCT EASTBOUND PORTION OF NEW BRIDGE.

STAGE II: SWITCH TRAFFIC FROM EXISTING BRIDGE TO COMPLETED WESTBOUND PORTION OF NEW BRIDGE.
AND CONSTRUCT WESTBOUND PORTION OF NEW BRIDGE.

STAGE III: AFTER COMPLETING WESTBOUND PORTION OF NEW BRIDGE, SWITCH TRAFFIC UNTIL COMPLETED.

DETAIL 'A'

SCALE: 2" = 1'-0"

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

WALLACE, MONTGOMERY & ASSOCIATES
1544 YORK ROAD
LUTHERVILLE, MARYLAND 21093

REPLACEMENT OF LARK BROWN ROAD BRIDGE
OVER DORSEY RUN
CONSTRUCTION STAGING
HOWARD COUNTY, MARYLAND

SCALE AS SHOWN
SHEET 1 OF 32
1. SHEETING SHOWN ON THESE DRAWINGS IS STRICTLY ILLUSTRATIVE AND IS NOT INTENDED TO REPRESENT ANY DESIGN INFORMATION ON THE PART OF THE ENGINEER. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DESIGN OF ALL SHEETING INCLUDING THE EXACT LOCATION AND LIMITS OF SHEET.
2. SIZES AND LOCATIONS OF EXISTING STRUCTURES, INCLUDING FOUNDATIONS, SUBSTRUCTURE, SUPERSTRUCTURE, ETC., ARE TO BE VERIFIED BY THE CONTRACTOR BY THE USE OF TEST HOLES.
3. LOCATIONS OF UTILITIES ARE TO BE VERIFIED BY THE USE OF TEST HOLES.
4. SHEETING IS TO BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER. SEE SPECIAL PROVISIONS.
NOTES:
SEE ROADWAY PLANS FOR PAVING AND CURB & GUTTER SECTIONS.
FOR ADDITIONAL DETAILS SEE HOWARD COUNTY STANDARD R-1-07.
FOR END BLOCK REINFORCING SEE STD. NO. BR-980.63-79-5 ON SHEET 16.
BEARING NOTES:
1. STAINLESS STEEL MATING SURFACE SHALL BE A.L.S. TYPE 316.
2. STAINLESS STEEL PLATES SHALL NOT BE SANNED.
3. SS PLATE AND ELASTOMERIC PAD AT FIXED BEARING.
4. USE EPOXY RESIN BONDER COMPOUND WHEN AIR TEMPERATURE IS BELOW 65°F.
5. USE EPOXY RESIN BONDER COMPOUND WHEN AIR TEMPERATURE IS BELOW 65°F.
6. USE EPOXY RESIN BONDER COMPOUND WHEN AIR TEMPERATURE IS BELOW 65°F.

EXPANSION BEARING
SCALE: 1/" = 1'-0"

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