NOTES

1. FULL DEPTH SAW CUT OR FULL DEPTH MILLING OF EXISTING ASPHALT PAVEMENT IS REQUIRED WHERE EXISTING ASPHALT PAVEMENT IS TO BE REMOVED FOR THE INSTALLATION OF EITHER TYPE I OR TYPE II DRAINS.
2. TYPE I AGGREGATE DRAINS WILL BE INSTALLED AS DIRECTED BY THE CHIEF ENGINEER AND ADJACENT TO ALL NEW FULL DEPTH REPLACEMENT THAT ARE AT GREATER THAN OR EQUAL TO 10' IN LENGTH. ADJACENT TO FULL DEPTH REPLACEMENT THE EXISTING TYPE I DRAIN SHALL BE SAW CUT OR MILLED FULL DEPTH OF SHOULDER; THE EXISTING DRAIN REMOVED AND REPLACED TO THE DEPTH INDICATED HEREON. TYPE II AGGREGATE DRAINS WILL BE INSTALLED AT EACH EXISTING ROADWAY JOINT WITHIN FULL DEPTH REPAIR AREAS, OR AS DIRECTED BY THE CHIEF ENGINEER. (APPROX. SPACING = 61'-6" O/C)
3. RATE OF APPLICATION FOR NON-TRACKING TACK COAT MAY BE ADJUSTED BY CHIEF ENGINEER AS NEEDED.

RESURFACING – NORMAL SECTION

RESURFACING – SUPERELEVATED SECTION

DETAIL OF UNDERDRAIN

SECTION A–A

LEGEND

1	SP 404	1 1/2" ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22 (FR)
2	SP 402	1 1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 76-22 (FR)
3	407	NON-TRACKING TACK COAT
4	SP 404	8"± BITUMINOUS SHOULDER MATERIAL (ASPHALT CONCRETE SURFACE COURSE, PG 64-22, PLACED IN LIFTS OF NOT EXCEEDING 3")
5	SP 605	AGGREGATE DRAIN TYPE I
6	SP 605	AGGREGATE DRAIN TYPE II
7	SP 404A	JOINT SEALER
8	617 OR SP 627	COMPACTED AGGREGATE (W/O GUARDRAIL) / STONE SHOULDER PROTECTION (W/ GUARDRAIL)
9	606	GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS

DESIGN AGENCY

NO.	REVISIONS	BY	DATE
1	ADDENDUM NO. 1	JJS	3/13/23
2	ADDENDUM NO. 2	JJS	3/27/23

DESIGNED	CHECKED	IN CHARGE
JJS	DAR	CAM
DRAWN		
JJS		

PROPOSED TYPICAL SECTIONS

PROJECT 59-23-01

OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION

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