

TYPICAL FULL DEPTH PAVEMENT SECTION
 STA. 259+05.00 TO STA. 260+05.00

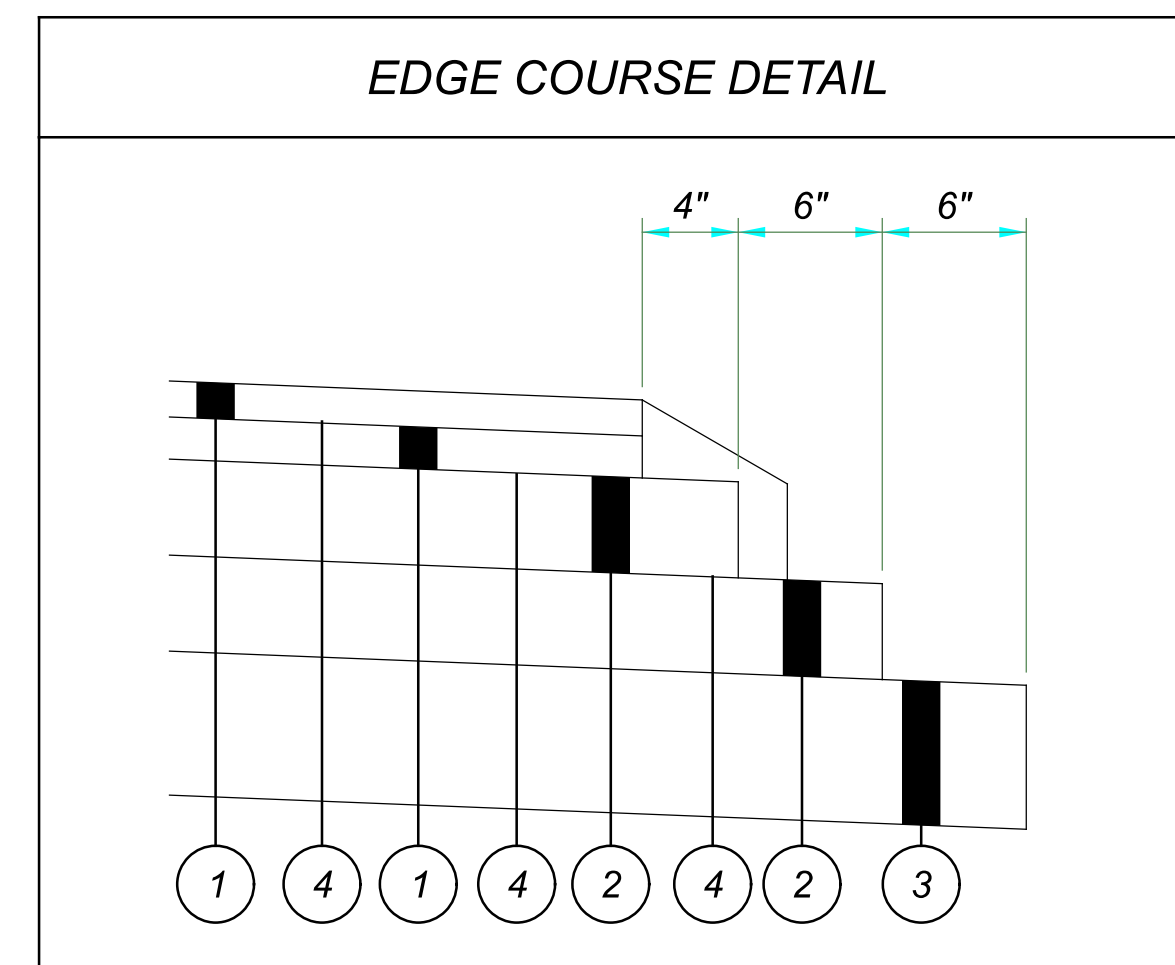
PROPOSED PAVEMENT LEGEND

- 1 ITEM 441 - 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22
- 2 ITEM 301 - 4¼" ASPHALT CONCRETE BASE, PG64-22, (449)
- 3 ITEM 304 - 6" AGGREGATE BASE
- 4 ITEM 407 - NON-TRACKING TACK COAT
- 5 ITEM 204 - SUBGRADE COMPACTION
- 6 ITEM 617 - 8" COMPACTED AGGREGATE
- 7 ITEM 659 - SEEDING AND MULCHING

EXISTING PAVEMENT LEGEND

- A EXISTING ASPHALT (THICKNESS AS SHOWN)
- B STONE BASE (UNDETERMINED DEPTH)

EDGE COURSE DETAIL



NOTE: DO NOT CONSTRUCT SAFETY EDGE FROM STA. 259+05.00 TO STA. 259+40.33 LT

TYPICAL SECTION

DESIGN AGENCY



DESIGNER
 ADB

REVIEWER
 DJG 10-19-21

PROJECT ID
 110120

SHEET TOTAL
 P.2 26


OTT-105-4.90

MODEL: Sheet PAPER: 34x22 (in.) DATE: 5/3/2022 TIME: 11:00:23 AM USER: abarnes
pvc:\ohio\dot-pw-bentley.com\ohio\dot-pw-02\Documents\01 Active Projects\District 02\Ottawa\110120\400-Engineering\Roadway\Sheets\110120_GG001.dgn

SHEET NUM.												PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.
Office	Calcs	3	5	8	16	17	19	01/STR/CV	ITEM	EXT	TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.				
													ROADWAY					
				LS				LS	201	11000	LS		CLEARING AND GRUBBING					
				2				LS	202	11000	LS		STRUCTURE REMOVED					
287				2				2	202	20010	2	EACH	HEADWALL REMOVED					
				287				287	202	23000	287	SY	PAVEMENT REMOVED					
				24				24	202	35100	24	FT	PIPE REMOVED, 24" AND UNDER					
				1				1	202	58100	1	EACH	CATCH BASIN REMOVED					
				416				416	203	10000	416	CY	EXCAVATION					
				498				498	203	20000	498	CY	EMBANKMENT					
105						13		13	203	35120	13	CY	GRANULAR MATERIAL, TYPE C					
								105	204	10000	105	SY	SUBGRADE COMPACTION					
		1						1	209	72000	1	STA	PREPARING SUBGRADE FOR SHOULDER PAVING					
				225				225	606	15050	225	FT	GUARDRAIL, TYPE MGS					
				1				1	606	25550	1	EACH	ANCHOR ASSEMBLY, MGS TYPE A					
				3				3	606	26150	3	EACH	ANCHOR ASSEMBLY, MGS TYPE E, MASH 2016					
				8				8	626	00116	8	EACH	BARRIER REFLECTOR, TYPE 5, BIDIRECTIONAL					
								2	2	623	38500	2	EACH	MONUMENT ASSEMBLY, TYPE C				
													EROSION CONTROL					
					19			19	601	32100	19	CY	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER					
				9				9	601	32200	9	CY	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER					
		92						92	659	00300	92	CY	TOPSOIL					
		42		828				828	659	10000	828	SY	SEEDING AND MULCHING					
								42	659	14000	42	SY	REPAIR SEEDING AND MULCHING					
		0.11						0.11	659	20000	0.11	TON	COMMERCIAL FERTILIZER					
		5						5	659	35000	5	MGAL	WATER					
								2,500	832	30000	2,500	EACH	EROSION CONTROL					
													DRAINAGE					
					14			14	512	10050	14	SY	SEALING OF CONCRETE SURFACES (NON-EPOXY)					
				0.3				LS	518	21220	LS		POROUS BACKFILL					
		16			9.7			10	602	20000	10	CY	CONCRETE MASONRY					
								16	611	01500	16	FT	6" CONDUIT, TYPE F					
				63				63	611	05900	63	FT	15" CONDUIT, TYPE B					
								104	611	20700	104	FT	48" CONDUIT, TYPE A, 706.02					
				1				1	611	98470	1	EACH	CATCH BASIN, NO. 2-2B					
													PAVEMENT					
71			13					84	301	56000	84	CY	ASPHALT CONCRETE BASE, PG64-22, (449)					
53			16					69	304	20000	69	CY	AGGREGATE BASE					
49			5					54	407	20000	54	GAL	NON-TRACKING TACK COAT					
24			8					32	441	50000	32	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22					
10			2					12	617	10100	12	CY	COMPACTED AGGREGATE					
													TRAFFIC CONTROL					
		2						2	621	54000	2	EACH	RAISED PAVEMENT MARKER REMOVED					
				2				2	630	85100	2	EACH	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION					
				3				3	630	86010	3	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND REERECTION					
													INCIDENTALS					
								LS	614	11000	LS		MAINTAINING TRAFFIC					
								LS	623	10001	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN	4				
								LS	624	10000	LS		MOBILIZATION					

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER
ADB

REVIEWER
DJG 10-19-21

PROJECT ID
110120

SHEET TOTAL
P.7 | 27