

SHEET NUM.												PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
9	10	11	12	13	14	15	52	54	56	177	178	01/NHS	02/S>2	03/ENH						
																			ROADWAY	
							14,934			29,310		567	14,367	29,310	202	30001	44,244	SF	WALK REMOVED, AS PER PLAN	9
							2,463			4,250		80	2,383	4,250	202	32001	6,713	FT	CURB REMOVED, AS PER PLAN	9
								1,029		898			1,029	898	202	23001	1,927	SY	PAVEMENT REMOVED, AS PER PLAN	9
		500											500		204	10000	500	SY	SUBGRADE COMPACTION	11
		500											500		204	50001	500	SY	GEOTEXTILE FABRIC, AS PER PLAN, 712.09, TYPE D	11
							5,406			18,242		156	5,250	18,242	608	10001	23,648	SF	4" CONCRETE WALK, AS PER PLAN	9
							10,372			2,581		440	9,932	2,581	608	52001	12,953	SF	CURB RAMP, AS PER PLAN	157
30							23						53		608	53020	53	SF	DETECTABLE WARNING	
										8,412				8,412	608	98000	8,412	SF	WALKWAY, MISC.:BRICK PAVER WALK	156
	4						21					2	23		623	39501	25	EACH	MONUMENT ASSEMBLY ADJUSTED TO GRADE, AS PER PLAN	10
	4											1	3		623	39601	4	EACH	MONUMENT ASSEMBLY RECONSTRUCTED TO GRADE, AS PER PLAN	10
																			EROSION CONTROL	
	333											33	300		659	00300	333	CY	TOPSOIL	
	3,000											300	2,700		659	00501	3,000	SY	SEEDING AND MULCHING, CLASS 1, AS PER PLAN	10
	16											1.6	14.4		659	35000	16	MGAL	WATER	
	30,000											3,000	27,000		832	30001	30,000	EACH	EROSION CONTROL, AS PER PLAN	10
																			DRAINAGE	
	200											20	180		605	13411	200	FT	6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, AS PER PLAN	10
	5						72			8		3	74	8	611	98631	85	EACH	CATCH BASIN ADJUSTED TO GRADE, AS PER PLAN	10
	10											1	9		611	98635	10	EACH	CATCH BASIN RECONSTRUCTED TO GRADE, AS PER PLAN	10
	5						83			19		7	83	17	611	99655	107	EACH	MANHOLE ADJUSTED TO GRADE, AS PER PLAN	10
	10											1	9		611	99661	10	EACH	MANHOLE RECONSTRUCTED TO GRADE, AS PER PLAN, DRAINAGE	10
	20,000											2,000	18,000		SPECIAL	61199820	20,000	LB	MISCELLANEOUS METAL	10
																			PAVEMENT	
		600										60	540		251	01001	600	SY	PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN	11
		300										25	275		253	90000	300	CY	PAVEMENT REPAIR, MISC.: UNDERCUTTING SUBGRADE AND SUBBASE	11
							85,687					6,643	79,044		254	01001	85,687	SY	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN, T = 3-1/4"	11
							4,620						4,620		254	01010	4,620	SY	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE, T = 3-1/4"	
							5,153					399	4,754		407	13900	5,153	GAL	TACK COAT, 702.13	
							7,729					598	7,131		407	20000	7,729	GAL	NON-TRACKING TACK COAT	
							281						281		441	50000	281	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22, T=1-1/2"	
							3,298					277	3,021		441	50101	3,298	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), AS PER PLAN, PG 70-22M, T = 1-1/2"	11
							4,175					323	3,852		441	50301	4,175	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448), AS PER PLAN, PG64-22, T = 1-3/4"	11
							1,029						1,029		451	15011	1,029	SY	10" REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, AS PER PLAN	157
										17				17	452	10051	17	SY	6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN	9
										882				882	452	12051	882	SY	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN	9
							707			3,905		50	657	3,905	609	26001	4,612	FT	CURB, TYPE 6, AS PER PLAN	157
							85,863					6,367	79,496		SPECIAL	69012030	85,863	SY	PAVEMENT REINFORCING FABRIC	11
							34,663					1,878	32,785		872	10000	34,663	FT	VOID REDUCING ASPHALT MEMBRANE (VRAM)	
																			WATER WORK	
							7			3		3	4	3	611	99655	10	EACH	MANHOLE ADJUSTED TO GRADE, AS PER PLAN	10
	5											1	4		611	99661	5	EACH	MANHOLE RECONSTRUCTED TO GRADE, AS PER PLAN, WATER	10
			10				142			21		8	144	21	638	10801	173	EACH	VALVE BOX ADJUSTED TO GRADE, AS PER PLAN	12
			10									1	9		638	10901	10	EACH	SERVICE BOX ADJUSTED TO GRADE, AS PER PLAN	12

DESIGN AGENCY



DESIGNER

GMS

REVIEWER

PJF 5/29/2026

PROJECT ID

122310

SHEET

48

TOTAL

193

SHEET NO.	STATION		SIDE	LENGTH	AVERAGE PAVEMENT WIDTH	PAVEMENT AREA	202	254	254		451		407	407		441	441	441		690		872		
							PAVEMENT REMOVED, AS PER PLAN	PAVEMENT PLANING, ASPHALT CONCRETE, T=3.25"	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE, T=3.25"		10" REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, AS PER PLAN		TACK COAT, 702.13	NON-TRACKING TACK COAT		ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), AS PER PLAN, PG70-22M	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)		SPECIAL - PAVEMENT REINFORCING FABRIC		VOID REDUCING ASPHALT MEMBRANE (VRAM)		
	FROM	TO		FT	FT	SF	SY	SY	SY		SY		GAL	GAL		CY	CY	CY		SY		FT		
57	00+00	05+50	LT / RT	312	64	20,081.8		2,231.3					133.9	200.8			93.0	108.5		2,231		624		
58	05+50	11+00	LT / RT	550	61	33,567.9		3,729.8					223.8	335.7			155.4	181.3		3,730		1,100		
59	11+00	11+45	LT / RT	45	56	2,527.1		280.8					16.8	25.3			11.7	13.6		281		90		
59	11+45	16+50	LT / RT	505	44	22,466.5		2,496.3					149.8	224.7			104.0	121.3		2,496		1,010		
60	16+50	22+00	LT / RT	550	45	24,687.9		2,743.1					164.6	246.9			114.3	133.3		2,743		1,100		
61	22+00	27+50	LT / RT	550	46	25,421.2		2,824.6					169.5	254.2			117.7	137.3		2,825		1,100		
62	27+50	33+00	LT / RT	550	42	22,935.1		2,548.3					152.9	229.4			106.2	123.9		2,548		1,100		
63	33+00	38+50	LT / RT	550	42	23,315.5		2,590.6					155.4	233.2			107.9	125.9		2,591		1,100		
64	38+50	44+00	LT / RT	550	41	22,297.7		2,477.5					148.7	223.0			103.2	120.4		2,478		1,100		
65	44+00	49+50	LT / RT	550	33	18,141.4	504.6	2,015.7		504.6			120.9	181.4			84.0	98.0		2,016		884		
66	49+50	55+00	LT / RT	550	40	22,043.2		2,449.2					147.0	220.4			102.1	119.1		2,449		1,100		
67	55+00	60+50	LT / RT	550	40	22,093.8		2,454.9					147.3	220.9			102.3	119.3		2,455		1,100		
68	60+50	66+00	LT / RT	550	38	21,008.4	118.6	2,334.3		118.6			140.1	210.1			97.3	113.5		2,334		1,046		
69	66+00	71+50	LT / RT	550	40	22,055.8		2,450.6					147.0	220.6			102.1	119.1		2,451		1,100		
70	71+50	77+00	LT / RT	550	40	22,029.7		2,447.7					146.9	220.3			102.0	119.0		2,448		1,100		
71	77+00	82+50	LT / RT	550	41	22,383.5		2,487.1					149.2	223.8			103.6	120.9		2,487		1,100		
72	82+50	88+00	LT / RT	550	39	21,267.9	127.5	2,363.1		127.5			141.8	212.7			98.5	114.9		2,363		1,043		
73	88+00	93+50	LT / RT	550	40	22,215.0		2,468.3					148.1	222.2			102.8	120.0		2,468		1,100		
74	93+50	99+00	LT / RT	550	40	21,949.1		2,438.8					146.3	219.5			101.6	118.6		2,439		1,100		
75	99+00	104+50	LT / RT	550	40	22,029.8		2,447.8					146.9	220.3			102.0	119.0		2,448		1,100		
76	104+50	110+00	LT / RT	550	40	22,098.1		2,455.3					147.3	221.0			102.3	119.4		2,455		1,100		
77	110+00	115+50	LT / RT	550	40	22,147.6		2,460.8					147.7	221.5			102.5	119.6		2,461		1,100		
78	115+50	121+00	LT / RT	550	38	20,641.5	142.0	2,293.5		142.0			137.6	206.4			95.6	111.5		2,294		1,036		
79	121+00	126+50	LT / RT	550	37	20,299.2	135.8	2,255.5		135.8			135.3	203.0			94.0	109.6		2,255		1,037		
80	126+50	132+00	LT / RT	550	39	21,694.0		2,410.4					144.6	216.9			100.4	117.2		2,410		1,100		
81	132+00	137+50	LT / RT	550	40	21,818.6		2,424.3					145.5	218.2			101.0	117.8		2,424		1,100		
82	137+50	143+00	LT / RT	550	40	22,071.0		2,452.3					147.1	220.7			102.2	119.2		2,452		1,100		
83	143+00	148+50	LT / RT	550	41	22,344.2		2,482.7					149.0	223.4			103.4	120.7		2,483		1,100		
84	148+50	154+00	LT / RT	550	41	22,679.8		2,520.0					151.2	226.8			105.0	122.5		2,520		1,100		
85	154+00	159+50	LT / RT	550	41	22,444.2		2,493.8					149.6	224.4			103.9	121.2		2,494		1,100		
86	159+50	165+00	LT / RT	550	42	23,197.8		2,577.5					154.7	232.0			107.4	125.3		2,578		1,100		
87	165+00	170+50	LT / RT	550	66	36,404.9		4,045.0					242.7	364.0			168.5	196.6		4,045		1,100		
	SIDESTREETS																							
	SUN AVE		RT																					
	90 NORTHBOUND OFF RAMP WEST		LT																					
	90 NORTHBOUND OFF RAMP EAST		LT	50	30	1,478.4		164.3					9.9	14.8		6.8		8.0		164		50		
	90 NORTHBOUND ON RAMP		LT	50	43	2,128.5		236.5					14.2	21.3		9.9		11.5		237		50		
	E. 286TH ST		LT	50	34	1,700.2		188.9					11.3	17.0		7.9		9.2		189		50		
	BISHOP ROAD		RT																					
	E. 289TH ST		LT/RT	50	28	2,801.3		1,050.1	1751.1				18.7	28.0		13.0		15.1		311		50		
	E. 290TH ST		RT	5	62	297.1		33.0					2.0	3.0		1.4		1.6		33		5		
	E. 291ST ST		RT	50	28	1,383.1		153.7					9.2	13.8		6.4		7.5		154		50		
	MAPLE ST		RT	50	26	1,318.1		146.5					8.8	13.2		6.1		7.1		146		50		
	LINCOLN RD		RT	100	36	3,647.9			405.3				24.3	36.5		16.9		19.7		405		100		
	LLOYD RD		LT	11	110	1,191.2			132.4				7.9	11.9		5.5		6.4		132		11		
	E. 293RD ST		LT	50	44	2,196.7		2,165.6	31.1				14.6	22.0		10.2		11.9		244		50		
	SILVER ST		LT/RT	50	31	3,119.2		346.6					20.8	31.2		14.4		16.8		347		50		
	E. 294TH ST		LT/RT	50	28	2,824.4		313.8					18.8	28.2		13.1		15.3		314		50		
	SUBTOTALS CARRIED TO NEXT SHEET						1,029	83,951	2,320		1,029		4,910	7,365		112	3,298	3,978		81,828		33,736		

PAVEMENT SUBSUMMARY 1

DESIGN AGENCY



DESIGNER

GMS

REVIEWER

PJF 5/29/2026

PROJECT ID

122310

SHEET

53

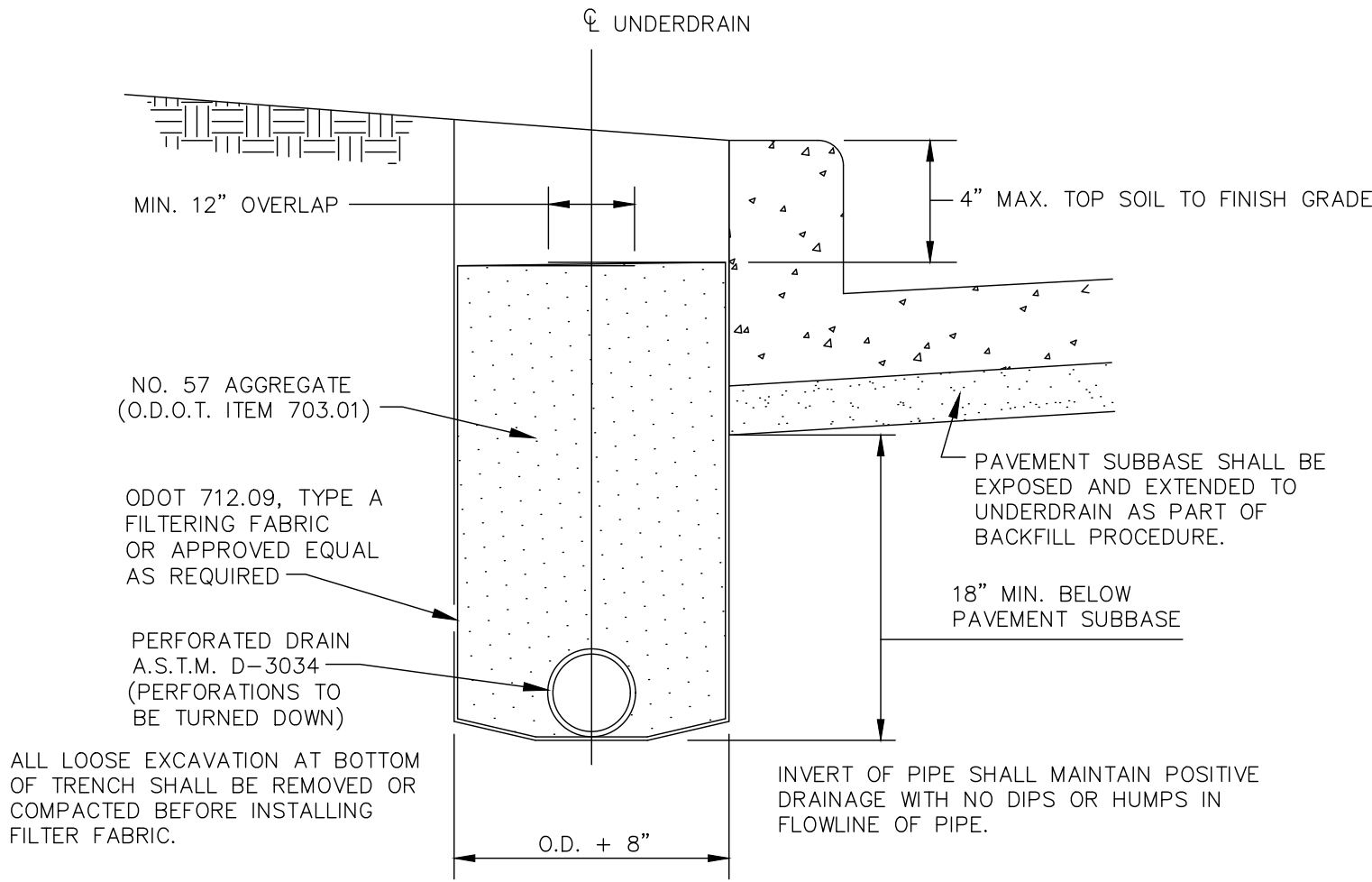
TOTAL

193

LAK - US 020 - 0.04

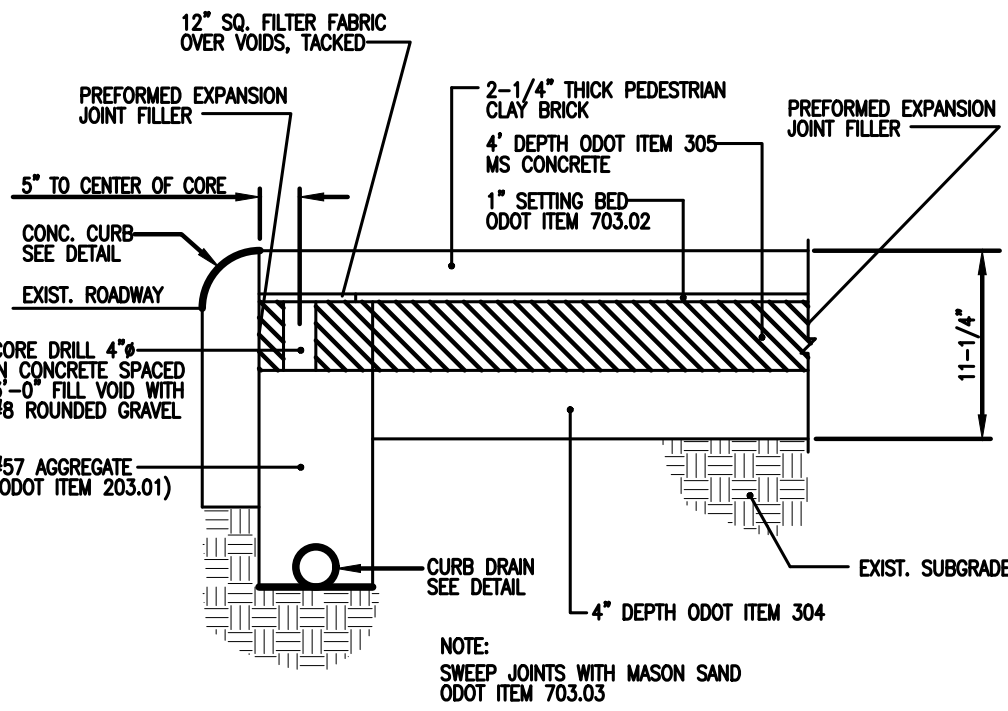
Sep 16, 2026 – 4:47pm
Drawing name: C:\T\CAD\AutoCAD-Temp\AcPublish_5032\C_31953 – SUMMARIES.dwg Layout: PVSUM-2 by: GSTevens

SHEET NO.	STATION		SIDE	LENGTH	AVERAGE PAVEMENT WIDTH	PAVEMENT AREA	202	254	254		451		407	407		441	441	441		690		872			
							PAVEMENT REMOVED, AS PER PLAN	PAVEMENT PLANING, ASPHALT CONCRETE, T=3.25"	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE, T=3.25"		10" REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, AS PER PLAN		TACK COAT, 702.13	NON-TRACKING TACK COAT		ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), AS PER PLAN, PG70-22M	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)		SPECIAL - PAVEMENT REINFORCING FABRIC		VOID REDUCING ASPHALT MEMBRANE (VRAM)			
	FROM	TO		FT	FT	SF	SY	SY	SY		SY		GAL	GAL		CY	CY	CY		SY		FT			
	SIDE STREETS																								
	ROCKEFELLER RD		LT/RT	25.5	41	2,091.7		232.4					13.9	20.9		9.7		11.3		232		26			
	BELLVIEW ST		LT	50	25	1,249.9		138.9					8.3	12.5		5.8		6.8		139		50			
	E. 296TH ST		RT																						
	ROBINDALE ST		RT	6.1	43	266.0			29.6				1.8	2.7		1.2		1.4		30		6			
	E. 298TH ST		RT	50	27	1,362.4		151.4					9.1	13.6		6.3		7.4		151		50			
	MT. CARMEL DR		RT	50	33	1,634.2			181.6				10.9	16.3		7.6		8.8		182		50			
	WORDEN RD		LT	70	77	5,382.9			598.1				35.9	53.8		24.9		29.1		598		70			
	E. 300TH ST		LT/RT	50	16	1,556.4		172.9					10.4	15.6		7.2		8.4		173		50			
	RIDGEWICK DR		RT	50	40	1,981.8		220.2					13.2	19.8		9.2		10.7		220		50			
	PALISADES PKWY		LT	50	48	2,399.7			266.6				16.0	24.0		11.1		13.0		267		50			
																0.0		0.0		0					
	DRENIK DR		RT	50	36	1,791.4			199.0				11.9	17.9		8.3		9.7		199		50			
	ARBOR ST		RT	50	26	1,306.2		145.1					8.7	13.1		6.0		7.1		145		50			
	E. 305TH ST		LT																						
	RUSH RD		RT	55	53	2,942.3			326.9				19.6	29.4		13.6		15.9		327		55			
	EMPIRE RD		RT	50	25	1,229.6		136.6					8.2	12.3		5.7		6.6		137		50			
	HARDING DR		RT	50	27	1,373.5			152.6				9.2	13.7		6.4		7.4		153		50			
	MAPLEDALE RD		RT	50	30	1,510.4			167.8				10.1	15.1		7.0		8.2		168		50			
	DOUGLAS RD		RT	50	29	1,461.5			162.4				9.7	14.6		6.8		7.9		162		50			
	OAKRIDGE DR		RT	50	31	1,537.8			170.9				10.3	15.4		7.1		8.3		171		50			
	CAMPBELL RD		LT	50	37	1,841.8		204.6					12.3	18.4		8.5		9.9		205		50			
	FRANKLYN BLVD		RT	7.5	52	391.4			43.5				2.6	3.9		1.8		2.1		43		8			
	SHEPHERD'S GLN		RT	4.7	53	251.1		27.9					1.7	2.5		1.2		1.4		28		5			
	TRENTON PL		RT	7.5	58	432.5		48.1					2.9	4.3		2.0		2.3		48		7			
	E. 345TH ST		LT	50	46	2,314.2		257.1					15.4	23.1		10.7		12.5		257		50			
					</																				



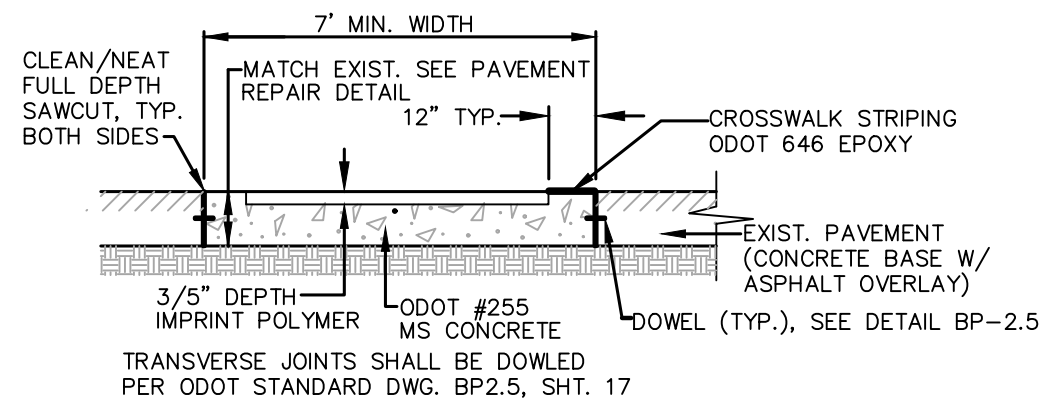
UNDERDRAIN DETAIL

NOTE: ITEM SHALL BE USED AS DIRECTED



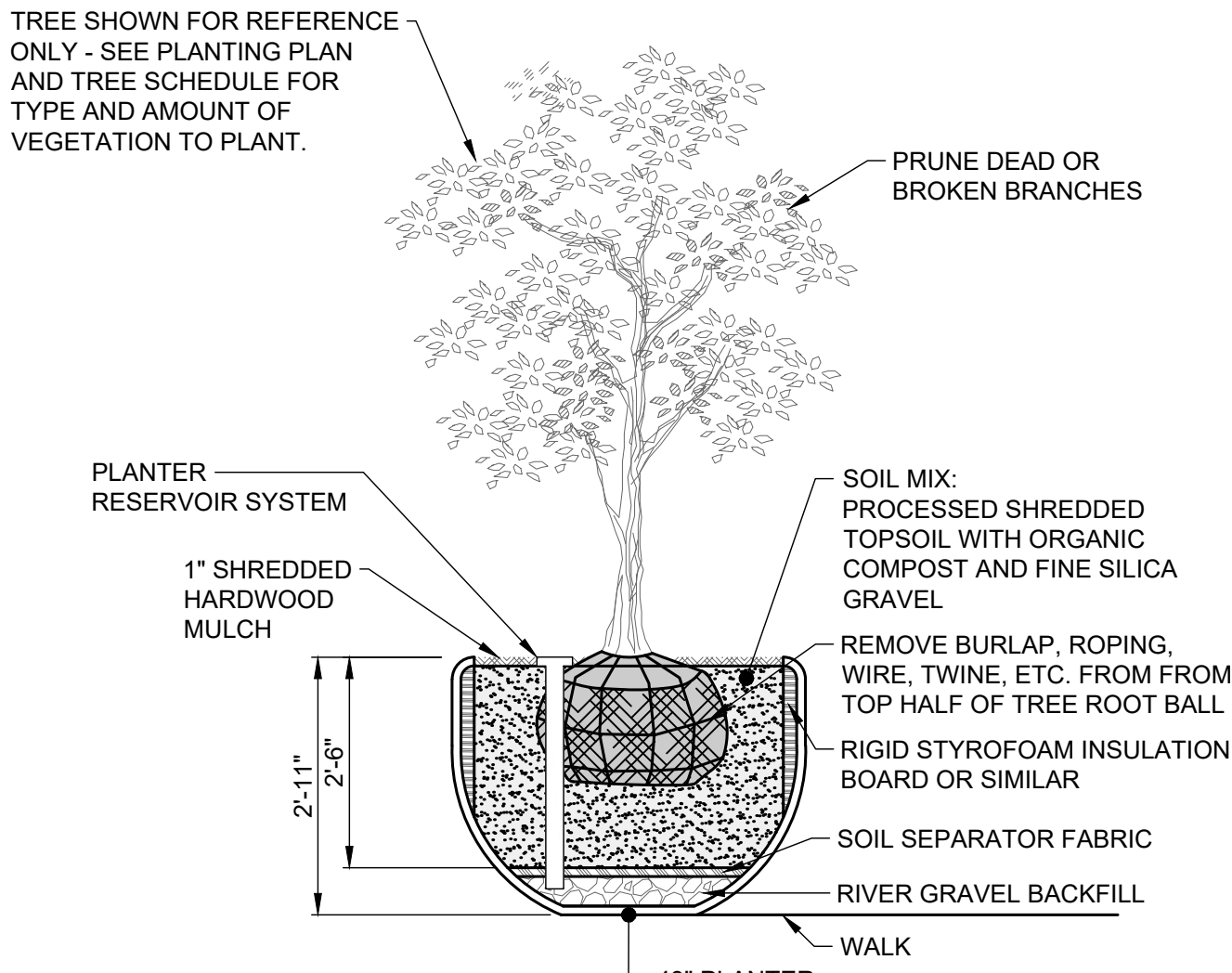
ITEM 608 - WALKWAY, MISC.: BRICK PAVER WALK & TYPICAL SIDEWALK BRICK PATTERN DETAIL

NO SCALE



EXISTING POLYMER MODIFIED ASPHALT CROSSWALK DETAIL (FOR REFERENCE)

TREE SCHEDULE						
		BOTANICAL NAME	COMMON NAME	SIZE	COND.	REMARKS
		AMELANCHIER X GRANDIFLORA "AUTUMN BRILLIANCE"	AUTUMN BRILLIANCE SERVICEBERRY	6"		

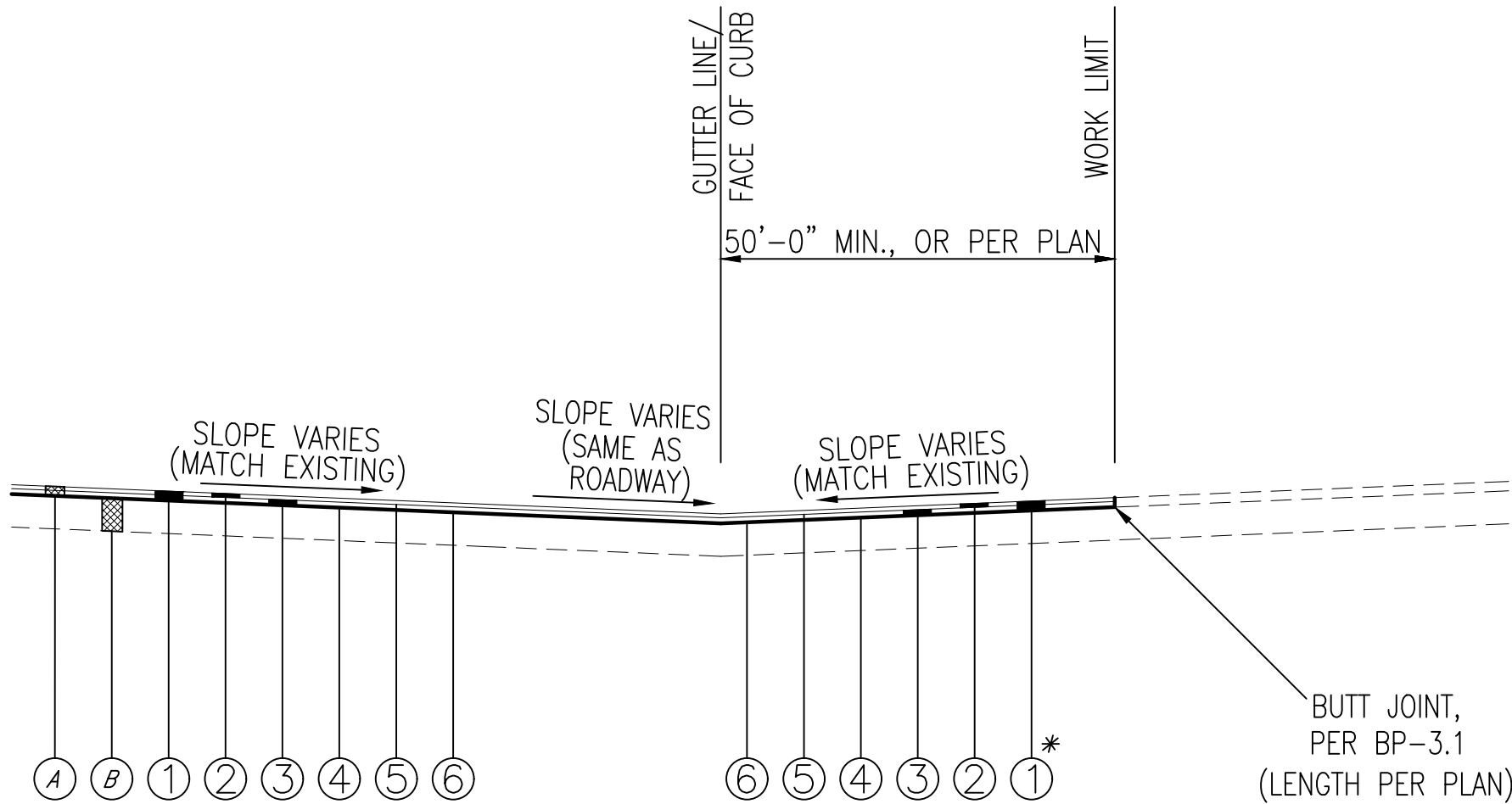


NOTES:

1. CROWN OF ROOT BALL TO BEAR THE SAME RELATION TO FINISH PLANTER GRADE WHICH IT WAS GROWN AT THE NURSERY.

ITEM 661 - PLANTING MISC.: CONCRETE PLANTER

SCALE: NONE



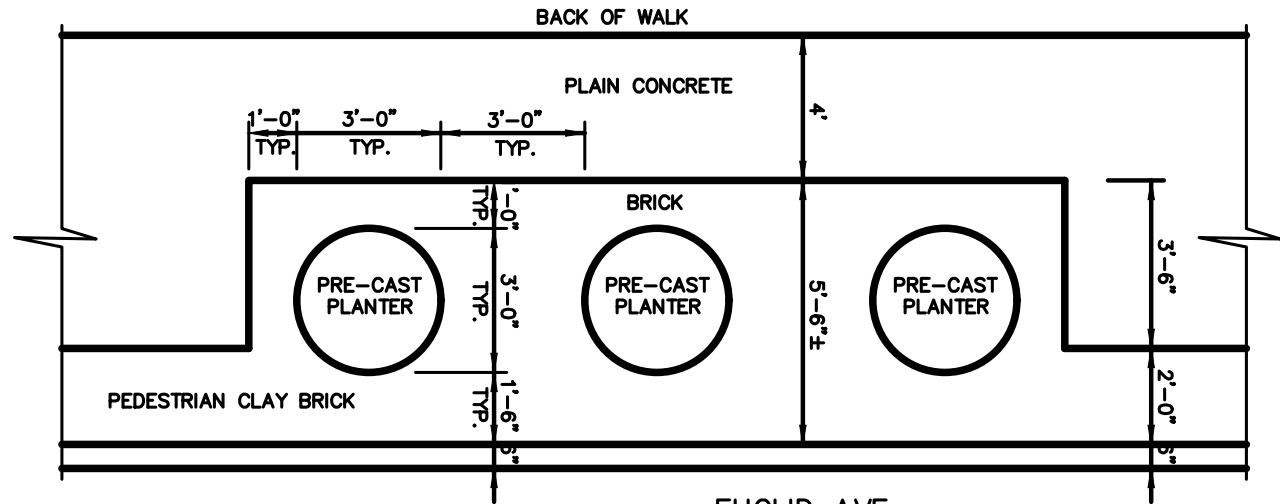
TYPICAL INTERSECTION TRANSITION DETAIL

* PAVEMENT PLANING DEPTH VARIES ON SIDE STREETS DEPENDING ON EXISTING PAVEMENT COMPOSITION

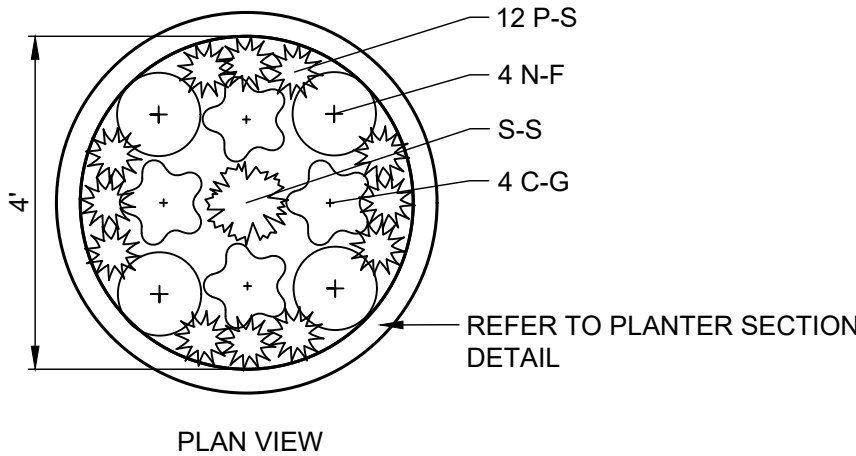
LEGEND

- (A) EXISTING ASPHALT PAVEMENT (SEE TYPICAL SECTION)
(B) EXISTING BASE (SEE TYPICAL SECTION)

- (1) ITEM 254 - 3-1/4" PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN
(2) ITEM 441 - 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG 64-22
(3) ITEM 441 - 1-3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448)
(4) ITEM 407 - TACK COAT, 702.13 (0.06 GAL/SQ YD)
(5) ITEM 407 - NON-TRACKING TACK COAT (0.09 GAL/SQ YD)
(6) ITEM 690 - SPECIAL, PAVEMENT REINFORCING FABRIC



PLANTER LOCATION DETAIL



PLANT MATERIAL LIST

QTY.	KEY	BOTANICAL NAME	COMMON NAME	SIZE	NOTES
PERENNIALS					
4	C-G	COREOPSIS G. 'EARLY SUNRISE'	EARLY SUNRISE COREOPSIS	CLUMP	#2 CONT.
4	N-F	NEPETA X. F. 'DROPMORE'	DROPMORE CATMINT	CLUMP	#2 CONT.
12	P-S	PHLOX S. 'EMERALD BLUE'	EMERALD BLUE CREEPING PHLOX	CLUMP	#1 CONT.
1	S-S	SCHIZACHYRIUM S. 'THE BLUES'	THE BLUES LITTLE BLUESTEM	CLUMP	#2 CONT.

PERENNIAL PLANTING PLAN

SCALE: NONE