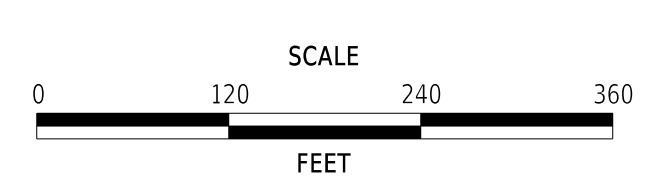


INDEX OF SHEETS		
SECTION	SHEET DESCRIPTION	SHEET NO(S)
CEN	TITLE	1
CEN	INDEX OF SHEETS	2
CEN	ADDENDA AND REVISIONS	3
CEN	LEGEND	4
CEN	NOTES	5
CEN	TYPICAL SECTIONS	6-9
CEN	HORIZONTAL AND VERTICAL CONTROL	10-12
CEN	CONSTRUCTION PLANS (CP)	13-17
CEN	PROFILES	18-19
CEN	GRADES AND GEOMETRICS (GG)	20-27
CEN	CONSTRUCTION DETAILS	28-29
CEN	CONSTRUCTION PHASING, MOT, AND EROSION CONTROL PLANS	30-37
CEN	DETOUR PLANS	38
CEN	SIGNING AND STRIPING PLANS (SS)	39-44
CEN	SIGNALIZATION PLANS	45
CEN	RIGHT-OF-WAY PLANS (RW)	46-51

XX CORRESPONDS TO THE CROSS REFERENCE SHEET LABEL ON EACH PLAN SHEET.

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ADDENDA / REVISIONS

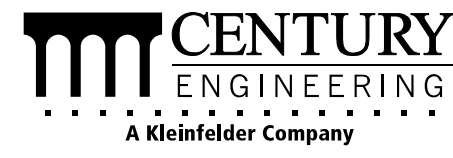


WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

INDEX OF SHEETS	SECTION
	CEN
	SHEET NO.
	2

ADDENDUM PREPARED BY

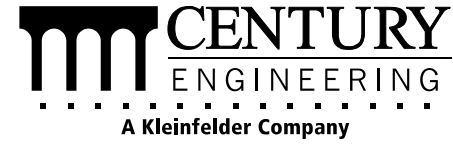


THIS SEAL APPLIES TO THE FOLLOWING SHEETS
CHANGED UNDER ADDENDUM #X:
XX, XX-XX, XX

DATE

SEAL

REVISION PREPARED BY



THIS SEAL APPLIES TO THE FOLLOWING SHEETS
CHANGED UNDER REVISION #X:
XX, XX-XX, XX

DATE

SEAL

ADDENDA / REVISIONS

NOT TO SCALE

WEST STREET PATHWAY

CONTRACT

T202301601

COUNTY

KENT

BRIDGE NO.

N/A

DESIGNED BY: P. LEARY

CHECKED BY: J. HERMES

ADDENDA AND
REVISIONS

SECTION

CEN

SHEET NO.

3

LAST REVISED: 07/22/2021
 12-MAR-2024
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MANMADE ROADSIDE FEATURES			
FEATURE DESCRIPTION	EXISTING	PROPOSED	ID
BOLLARD - STEEL POLE	⊙		
BOLLARD - WOOD POST	⊗		
CURB, TYPE 1 AND TYPE 3		=====	
CURB, TYPE 2	CURB, TYPE "X"	=====	
CURB & GUTTER, TYPE 1		=====	(C) XXX
CURB & GUTTER, TYPE 2		=====	
CURB & GUTTER, TYPE 3	C&G, TYPE "X"	=====	
CURB OPENING - SUMP / ON GRADE			(C) D
CURB OPENING WITH SIDEWALK			(C) SW
FENCE - CHAINLINK OR STRANDED	-x-x-	○-○-○-○	(F) XXX
FENCE - STOCKADE OR SPLIT RAIL	-o-o-	●-●-●-●	
FLAG POLE	F.P.		
GUARDRAIL - STEEL BEAM, TYPE 1			
GUARDRAIL - STEEL BEAM, TYPE 2			
GUARDRAIL - STEEL BEAM, TYPE 3			
GUARDRAIL - WIRE ROPE			
GUARDRAIL - END ANCHORAGE			(OR) XXX
GUARDRAIL - END TREATMENT, TYPE 1			
GUARDRAIL - END TREATMENT, TYPE 2			
GUARDRAIL - END TREATMENT, TYPE 3			
GUARDRAIL - IMPACT ATTENUATOR			
LAMP AND POST - RESIDENTIAL	LAMP ⊙		
MAILBOX	MB □	MB ■	
PARKING METER AND POST	P.M. ⊙		
PAVEMENT - FLEXIBLE	- - - - -		
PAVEMENT - RIGID	=====		
PILE - BRIDGE	□		
PILLAR OR MISCELLANEOUS POST	○		
TRAFFIC SIGN AND POST	⊥	●→	
WALL - BRICK OR BLOCK	□□□□		
WALL - STONE	□□□□		

DRAINAGE FEATURES			
FEATURE DESCRIPTION	EXISTING	PROPOSED	ID
BIOFILTRATION SWALE		← BFS → x	
DITCH OR STREAM CENTERLINE	- - - - -	x → x	
DIRECTIONAL STREAM FLOW ARROW	→		
DRAINAGE INLET	C.B. □ / D.I. □	■	(DI) XXX
DRAINAGE JUNCTION BOX	J.B. □	■	(JB) XXX
DRAINAGE MANHOLE	⊙	●	(MH) XXX
DRAINAGE PIPE AND FLOW ARROW	- SIZE/TYPE LABEL -	→	(P) XXX
FLARED END SECTION			(FES) XXX
RIPRAP - AREA FEATURE			(RR) XXX
RIPRAP - LINEAR FEATURE			
SAFETY END SECTION			(SES) XXX
UNDERDRAIN		→	(UD) XXX
UNDERDRAIN OUTLET		→	(UDO) XXX

UTILITY FEATURES		
FEATURE DESCRIPTION	EXISTING	PROPOSED
COMMUNICATIONS DISTRIBUTION BOX	Ⓢ	Ⓢ
COMMUNICATIONS MANHOLE	Ⓢ	Ⓢ
COMMUNICATIONS TEST POINT	Ⓢ	Ⓢ
COMMUNICATIONS - UNDERGROUND	--- COMM(A) ---	--- COMM ---
ELECTRIC - UNDERGROUND	--- E(A) ---	--- E ---
ELECTRIC MANHOLE	Ⓢ	
ELECTRIC METER	Ⓢ	
ELECTRIC TRANSFORMER	Ⓢ	
GAS - UNDERGROUND	--- G(A) ---	--- G ---
GAS MANHOLE	Ⓢ	
GAS METER	G.M.	
GAS VALVE	G.V.	
GAS PUMP - SERVICE STATION	G.P.	
IRRIGATION - UNDERGROUND	--- IR(A) ---	--- IR ---
ITMS - UNDERGROUND	--- ITMS(A) ---	--- ITMS ---
LIGHTING - UNDERGROUND	--- LI(A) ---	--- LI ---
LUMINAIRE - POLE MOUNTED		
MANHOLE - UNDETERMINED OWNER	Ⓢ	
RAILROAD TRACKS		
SANITARY - UNDERGROUND	--- S(A) ---	--- S ---
SANITARY SEWER MANHOLE	Ⓢ	
SANITARY SEWER VALVE	S.V.	
SANITARY SEWER CLEANOUT OR VENT	S.C.O.	
SEPTIC DRAIN FIELD	S.D.F.	
SIGNALIZATION - UNDERGROUND	--- SIG(A) ---	--- SIG ---
SOIL BORING LOCATION	Ⓢ	
TELEPHONE BOOTH	Ⓢ	
TRAFFIC - CONDUIT JUNCTION WELL	J.W.	
TRAFFIC - LIGHT POLE AND BASE	Ⓢ	
TRAFFIC - PEDESTRIAN POLE & BASE	Ⓢ	■
TRAFFIC - SIGNAL CABINET & BASE	Ⓢ	■
TRAFFIC - SIGNAL POLE AND BASE	Ⓢ	Ⓢ
UTILITY BOX	Ⓢ	
UTILITY MARKER	Ⓢ	
UTILITY POLE GUY WIRE ANCHOR	→	→
UTILITY POLE	Ⓢ	■
UTILITY TEST HOLE LOCATION	Ⓢ	
WATER - UNDERGROUND	--- W(A) ---	--- W ---
WATER - FIRE HYDRANT	F.H.	F.H.
WATER METER	W.M.	
WATER VALVE	W.V.	W.V.
WELL HEAD	WELL	

PAVEMENT SECTION(S)	
OVERLAY PAVEMENT - SEE TYPICAL SECTIONS FOR MATERIALS AND DEPTHS	
RECONSTRUCTED PAVEMENT - SEE TYPICAL SECTIONS FOR MATERIALS AND DEPTHS	
DRIVEWAY AND ENTRANCE PAVEMENT - SEE NOTES FOR MATERIALS AND DEPTHS	

NATURAL ROADSIDE FEATURES		
FEATURE DESCRIPTION	EXISTING	PROPOSED
HEDGEROW OR THICKET		
MARSH BOUNDARY LINE		
TREE - CONIFEROUS		
TREE - DECIDUOUS		
TREE STUMP	Ⓢ	
SHRUBBERY		
WETLAND BOUNDARY - DELINEATED	--- WL ---	
WOODS LINE BOUNDARY		

RIGHT-OF-WAY FEATURES		
FEATURE DESCRIPTION	EXISTING	PROPOSED
DENIAL OF ACCESS	--- DA ---	--- DA ---
EASEMENT - OTHERS	--- EASEMENT TYPE ---	
PERMANENT EASEMENT	--- PE ---	--- PE ---
PROPERTY LINE		
PROPERTY MARKER - CONCRETE	C.M.	Ⓢ
PROPERTY MARKER - IRON PIPE	I.P.	
RIGHT-OF-WAY BASELINE	100+00	100+00
RIGHT-OF-WAY LINE	--- R/W ---	--- R/W ---
RIGHT-OF-WAY BY PE	--- R/W-PE ---	
RIGHT-OF-WAY & DENIAL OF ACCESS	--- R/W-DA ---	--- R/W-DA ---
RIGHT-TO-ENTER		--- RTE ---
TEMPORARY CONSTRUCTION EASEMENT		--- TCE ---

SURVEY CONTROL & MONUMENTATION	
FEATURE DESCRIPTION	EXISTING
POINT OF CURVATURE OR TANGENCY	⊙
POINT OF INTERSECTING TANGENTS	⊙
SURVEY BENCHMARK LOCATION	B.M.
SURVEY NGS POINT LOCATION	⊙
SURVEY TIE POINT LOCATION	T.P.
SURVEY TRAVERSE POINT	△

MISCELLANEOUS FEATURES	
FEATURE DESCRIPTION	PROPOSED
BARRIER, DOUBLE-FACED, PERMANENT	
BARRIER, SINGLE-FACED, PERMANENT, TEST LEVEL 4 / TEST LEVEL 5	
BRICK PATTERNED SURFACE	
BUTT JOINT	
CLEAR ZONE	--- CZ ---
CONSTRUCTION BASELINE	100+00
LATERAL OFFSET	--- LO ---
LIMIT OF CONSTRUCTION	--- LOC ---
PAVEMENT PATCH	
PAVEMENT REMOVAL - TOPSOIL, SEED AND MULCH	
PATTERNED P.C.C. SIDEWALK - 4"	
P.C.C. SIDEWALK - 4"	
P.C.C. SIDEWALK - 6" (USE 8" DEPTH FOR CHANNELIZATION ISLANDS.)	

IDENTIFIERS	
FEATURE DESCRIPTION	ID
ABANDON BY CONTRACTOR	(AB) C
ABANDON BY OTHERS	(AB) O
ADJUST BY CONTRACTOR	(A) C
ADJUST BY OTHERS	(A) O
BEST MANAGEMENT PRACTICE	(BMP) XXX
BUS STOP PAD / TYPE	(BSP) X
BUS STOP WITH SHELTER PAD / TYPE	(BSSP) X
CONCRETE SAFETY BARRIER	(B) XXX
CONVERT TO JUNCTION BOX	(CJB) XXX
CONVERT TO DRAINAGE MANHOLE	(CMD) XXX
DO NOT DISTURB	(DND)
ENERGY DISSIPATOR	(ED) XXX
FILL WITH FLOWABLE FILL	(FF) C
LANDSCAPE PLANTINGS	(LS) XXX
PEDESTRIAN CONNECTION / TYPE	(PC) XX
PEDESTRIAN CONNECTION / TYPE WITHOUT DETECTABLE WARNING SYSTEM	(PC-A) XXX
RELOCATE BY CONTRACTOR	(RL) C
RELOCATE BY OTHERS	(RL) O
RELOCATE BY PROPERTY OWNER	(RL) PO
REMOVE BY CONTRACTOR	(RM) C
REMOVE BY OTHERS	(RM) O
REMOVE BY TRAFFIC CONTRACTOR	(RM) TC
RIGHT-OF-WAY MONUMENT	(R) XXX

ADDENDA / REVISIONS

NOT TO SCALE

WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

LEGEND

SECTION	CEN
SHEET NO.	4

GENERAL NOTES

1. THIS PROJECT IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE DELAWARE DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS", DATED JUNE 2022 AND THE DELAWARE DEPARTMENT OF TRANSPORTATION "STANDARD CONSTRUCTION DETAILS", DATED 2022.

2. ELECTRONIC DESIGN DATA FILES THAT WILL BE MADE AVAILABLE TO THE BIDDERS INCLUDE:

()	NONE
(X)	ASCII DATA FILES WITH COORDINATES AND ELEVATIONS FOR PROPOSED POINTS AS SELECTED BY THE ENGINEER.
(X)	DESIGN FILE, IN .DGN FILE FORMAT, THAT CONTAINS 3D TRIANGLES REPRESENTING THE EXISTING SURFACE.
()	DESIGN FILE, IN .DGN FILE FORMAT, THAT CONTAINS 3D FEATURE LINES FOR THE PROPOSED DESIGN. 3D FEATURE LINES ARE FOR THE PROPOSED TOP SURFACE ELEVATION ONLY.

NOTE: THE DOCUMENT ENTITLED "ELECTRONIC FILE SHARING RELEASE" MUST BE SIGNED BY ALL PARTIES PRIOR TO THE DELIVERY OF ANY ELECTRONIC PROJECT FILES.

NOTE: THERE MAY BE SOME AREAS OF THE PROJECT NOT INCLUDED IN THE ELECTRONIC DESIGN DATA FILE(S). IT IS THE CONTRACTOR'S RESPONSIBILITY TO REVIEW THE DESIGN DATA FILE AND DETERMINE THE LIMITS OF THE PROJECT INCLUDED.

3. PROJECT FILES THAT WILL BE MADE AVAILABLE TO THE CONTRACTOR, INCLUDE:

()	CROSS SECTIONS
(X)	RIGHT-OF-WAY PLANS

PROJECT NOTES

SECTION 100

- ANY DAMAGE TO ITEMS NOTED TO BE RELOCATED OR RESET BY THE CONTRACTOR, AT THE DISCRETION OF THE ENGINEER, SHALL BE REPAIRED AND/OR REPLACED IN KIND AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR WILL CONTACT THE DELAWARE TMC AT 302-659-4600 PRIOR TO ANY UNMANNED AERIAL VEHICLE (UAV) FLIGHTS. THE CONTRACTOR WILL BE REQUIRED TO PROVIDE THE FOLLOWING INFORMATION: THE REGISTRATION NUMBER OF THE UAV, THE FLIGHT TIME, LOCATION OF THE FLIGHT, THE PILOT'S NAME AND THE PILOT'S CONTACT NUMBER DURING THE FLIGHT.
- A NIGHT WORK SURVEY OF ADJACENT PROPERTY OWNERS WAS CONDUCTED AND LOCAL NOISE ORDINANCES HAVE BEEN VERIFIED. NIGHT WORK IS PERMITTED ON THIS CONTRACT.

SECTION 200

- ALL PATCHING EXCAVATION SHALL BE PAID FOR UNDER ITEM 202000 - EXCAVATION AND EMBANKMENT.
- ITEMS TO BE REMOVED UNDER ITEM 211000 - REMOVAL OF STRUCTURES AND OBSTRUCTIONS SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING: PIPES AND DRAINAGE STRUCTURES.
- ONLY EXISTING FEATURES WITHIN THE LOC IDENTIFIED WITH REMOVE BY CONTRACTOR OR BY OTHER METHODS ARE TO BE REMOVED OR DISTURBED EXCEPT FOR TREE OR SHRUB TRIMMING.
- IN AREAS WHERE TREES OR SHRUBS WILL BE OVERHANGING THE PROPOSED SIDEWALK, PRUNING MAY BE NECESSARY TO ACHIEVE A VERTICAL CLEAR SPACE OF 10 FEET ABOVE THE PROPOSED PATHWAY ELEVATION AND 2 FOOT HORIZONTAL CLEARANCE ON EITHER SIDE OF THE PATHWAY EDGE. THE CONTRACTOR SHALL PRUNE EXISTING TREE AND SHRUB BRANCHES WHICH OVERHANG THE PATHWAY IN ACCORDANCE WITH ANSI A300 STANDARDS. THE CONTRACTOR SHALL NOTIFY DELDOT'S ROADSIDE ENVIRONMENTALIST ADMINISTRATOR AND/OR HIS DESIGNEE, AT LEAST FIVE (5) DAYS PRIOR TO THE PRUNING OPERATION. THE CONTRACTOR SHALL ALSO REMOVE ALL DEAD TREES AND LIMBS OVERHANGING THE PATHWAY WITHIN THE PROJECT LIMITS, AS DIRECTED BY THE ENGINEER IN THE FIELD. ALL COSTS ASSOCIATED WITH THE ABOVE WORK TO BE PAID UNDER ITEM 201000 - CLEARING AND GRUBBING.
- THE CONTRACTOR, WITH THE APPROVAL OF THE ENGINEER, SHALL BE ALLOWED TO USE ON THE PROJECT BORROW MATERIALS AS MAY BE FOUND IN THE EXCAVATIONS THAT ARE DETERMINED BY THE ENGINEER TO BE SUITABLE FOR USE ELSEWHERE WITHIN THE PROJECT. PAYMENT FOR PLACING THESE BORROW MATERIALS AT LOCATIONS AS DIRECTED BY THE ENGINEER SHALL BE INCIDENTAL TO THE ITEM THAT GENERATED THE MATERIAL. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DRY OR WET THE MATERIALS, IF NEEDED, SO THAT THE MATERIALS WILL MEET THE REQUIREMENTS OF ITS INTENDED USE. THE CONTRACTOR MAY, WITH APPROVAL OF THE ENGINEER, STOCKPILE MATERIALS TO MEET THESE REQUIREMENTS. HOWEVER, MOVING THE MATERIAL FROM THE STOCKPILE AND THEN UTILIZING THE MATERIALS SHALL NOT BE MEASURED FOR PAYMENT. ALL MATERIALS ENCOUNTERED IN THE EXCAVATIONS OF THE PROJECT THAT ARE NOT USED ELSEWHERE ON THE PROJECT SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR. ALL COSTS ASSOCIATED WITH STOCKPILING MATERIAL, MOVING ANY MATERIAL FROM ANY STOCKPILES, WETTING AND/OR DRYING THE MATERIALS, OR REMOVAL AND FINAL DISPOSAL SHALL BE INCIDENTAL TO THE ITEM THAT GENERATED THAT MATERIAL.

SECTION 400

- THE PAVEMENT SECTION FOR FLEXIBLE PAVEMENT RESIDENTIAL DRIVEWAYS SHALL BE 2" BITUMINOUS CONCRETE, TYPE 'C', PATCHING, OVER 8" GRADED AGGREGATE BASE COURSE, PATCHING UNLESS OTHERWISE NOTED ON THE PLANS.

SECTION 600

- STATION AND ELEVATION DATA GIVEN FOR DRAINAGE STRUCTURES ARE TO BE APPLIED TO THE CENTER OF THE GRATE FOR INLETS AND TO THE CENTER OF THE STRUCTURE FOR JUNCTION BOXES AND MANHOLES.

SECTION 700

- IN AREAS WHERE PROPOSED CURB MEETS EXISTING CURB AND THE TWO CURB TYPES ARE NOT SIMILAR, THE PROPOSED CURB SHALL BE TRANSITIONED IN 10 LINEAR FEET, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. THE TRANSITIONED CURB WORK SHALL BE MEASURED AND PAID FOR UNDER THE PROPOSED CURB ITEM. SAW CUTTING OF THE EXISTING CURB SHALL BE INCIDENTAL TO THE PROPOSED CURB ITEM.
- WHERE PROPOSED CONCRETE SIDEWALK IS CONSTRUCTED TO MEET EXISTING SIDEWALK, THE EXISTING SIDEWALK SHALL BE SAWCUT AT THE TIE-IN POINT OR MEET THE NEAREST EXISTING SIDEWALK JOINT. ALL SAW CUTTING SHALL BE FULL DEPTH, UNLESS OTHERWISE NOTED ON THE PLANS OR DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR UNDER ITEM 762001 - SAWCUTTING, CONCRETE, FULL DEPTH.
- PORTLAND CEMENT CONCRETE CHANNELIZING ISLANDS THAT ARE LESS THAN 75 SQ FT MAY BE POURED MONOLITHICALLY, OR AS DIRECTED BY THE ENGINEER.
- ALL PAVED AREAS TO BE RECONSTRUCTED OR WIDENED SHALL BE SAWCUT AT THE POINT WHERE THE NEW PAVEMENT IS TO TIE INTO THE EXISTING PAVEMENT.
- ALL DISTURBED AREAS WITHIN THE LIMIT OF CONSTRUCTION, SHALL BE TOPSOILED (6" MINIMUM), AND SEEDED AS DIRECTED BY THE ENGINEER. ALL COSTS ARE PAID UNDER THE RESPECTIVE ITEMS BEING INSTALLED.
- DURING CONSTRUCTION OF THE SIDEWALK ALL BARE AREAS SHALL BE STABILIZED AT THE END OF EACH WORK DAY. BARE AREAS SHALL BE EITHER PERMANENTLY STABILIZED OR COVERED WITH GABC.
- VERTICAL ADJUSTMENT OF SEWER VALVES AND WATER METER BOXES SHALL BE PAID FOR UNDER ITEM 710002 - ADJUST WATER VALVE BOXES.

SECTION 900

- THIS PROJECT IS COVERED UNDER AN NPDES GENERAL PERMIT FOR CONSTRUCTION. UNDER THE GENERAL PERMIT, COMPLIANCE WITH DELDOT'S APPROVED SEDIMENT AND STORMWATER MANAGEMENT PLANS WILL CONSTITUTE COMPLIANCE WITH THE NPDES INDUSTRIAL PERMITTING REQUIREMENTS FOR THIS CONSTRUCTION PROJECT. A COPY OF THE NPDES GENERAL PERMIT AND NOI IS KEPT ON FILE IN EACH OF THE CONSTRUCTION OFFICES AND THE DEPARTMENT'S STORMWATER SECTION. A COPY OF THE GENERAL PERMIT OR THE NOI CAN BE OBTAINED UPON REQUEST FROM EITHER THE DEPARTMENT'S STORMWATER ENGINEER OR THE APPROPRIATE CONSTRUCTION ENGINEER.

MISCELLANEOUS NOTES

- THE CONTRACTOR SHALL NOTIFY DART FIRST STATE AT DOT_DETOURS@DELAWARE.GOV AT LEAST 14 DAYS PRIOR TO THE START OF ANY DETOURS OR CONSTRUCTION, AND DOT_DTC_PROJECTDEVELOPMENT@DELAWARE.GOV AT SUCH TIME THE FACILITY IS COMPLETED AND OPERABLE FOR TRANSIT OPERATIONS. FOR EMERGENCY DETOUR INFORMATION ONLY, PLEASE CONTACT DTC'S CHIEF SCHEDULER AT 302-576-6019.
- ALL DART SIGNS HAVE BEEN UPDATED TO A NEW DESIGN. THE DELDOT SIGN SHOP DOES NOT FABRICATE THE UPDATED SIGN OR ANY SUPPLEMENTAL PLAQUES TO ALLOW FOR ADDITIONAL ROUTE NUMBERS. ALL REQUESTS FOR FABRICATION OF THESE SIGNS MUST BE MADE THROUGH DART TRANSIT AT (302) 576-6132.
- THE LOCATIONS OF ALL ABOVE GROUND ITEMS TO BE INSTALLED, SUCH AS SIGNS, FENCES, ECT., SHALL BE VERIFIED BY THE ENGINEER PRIOR TO INSTALLATION. ALL COST INCIDENTAL TO ITEM 763501 - CONSTRUCTION ENGINEERING.
- THE CONTRACTOR SHALL STAKE THE RIGHT-OF-WAY AND EASEMENT LINES AND HAVE VERIFIED BY THE ENGINEER PRIOR TO PERFORMING ANY WORK. THE RIGHT-OF-WAY AND EASEMENT LINES MUST REMAIN STAKED FOR THE DURATION OF THE WORK. ALL COSTS SHALL BE INCLUDED IN ITEM 763501 - CONSTRUCTION ENGINEERING.
- BITUMINOUS MILLINGS ARE NOT PERMITTED FOR USE AS GABC IN THE PAVEMENT BOX.
- THERE ARE NO ENVIRONMENTAL PERMITS ASSOCIATED WITH THIS PROJECT, AS SUCH, AN ENVIRONMENTAL COMPLIANCE SHEET WAS NOT PREPARED.
- THE CONTRACTOR SHALL CONTACT THE FOLLOWING PROPERTIES ONE WEEK PRIOR TO WORKING IN THE AREA OF PP-103 AND PP-104.

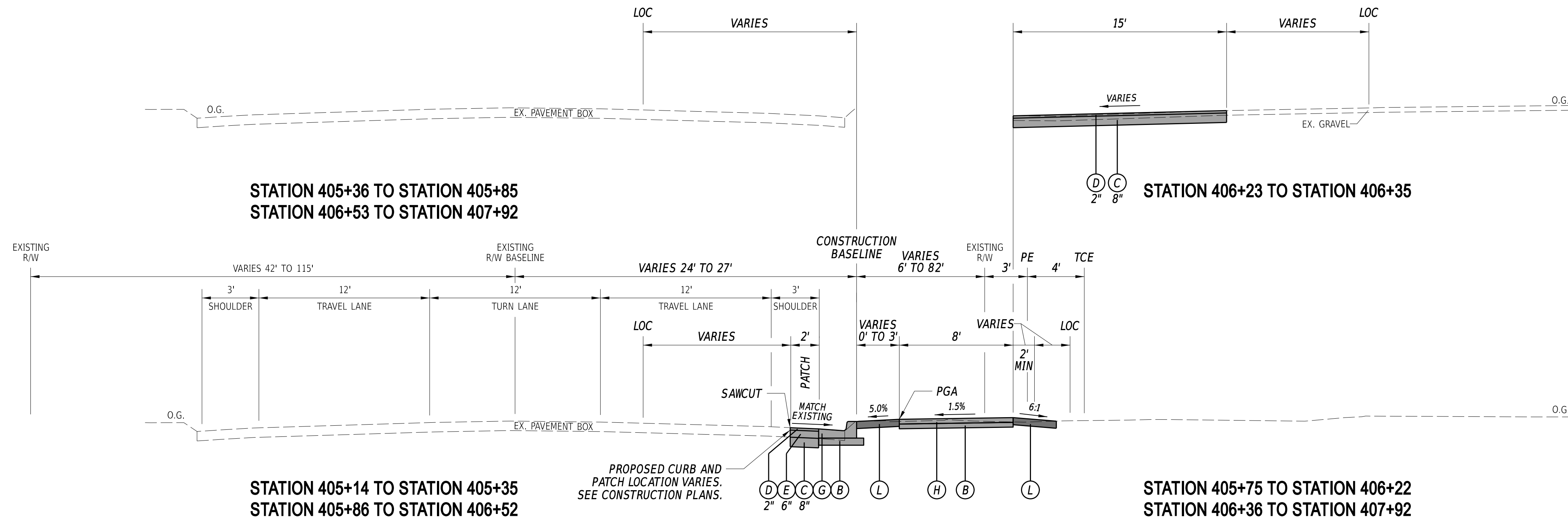
(PP-103) DOVER MEDICAL CENTER CONDOMINIUM CONTACTS:
 - 917-362-0890 VICKI PARIKH
 - 302-994-2505 DAN MCBRIDE

(PP-104) ANMOL ASSOCIATES, LLC CONTACTS:
 - 917-971-1807 BHARATI PARIKH
 - 917-362-0890 VICKI PARIKH

ADDENDA / REVISIONS		NOT TO SCALE	WEST STREET PATHWAY	CONTRACT	BRIDGE NO.	N/A	NOTES	SECTION
				T202301601	DESIGNED BY: P. LEARY			CEN
				COUNTY	CHECKED BY: J. HERMES	SHEET NO.		
				KENT		5		

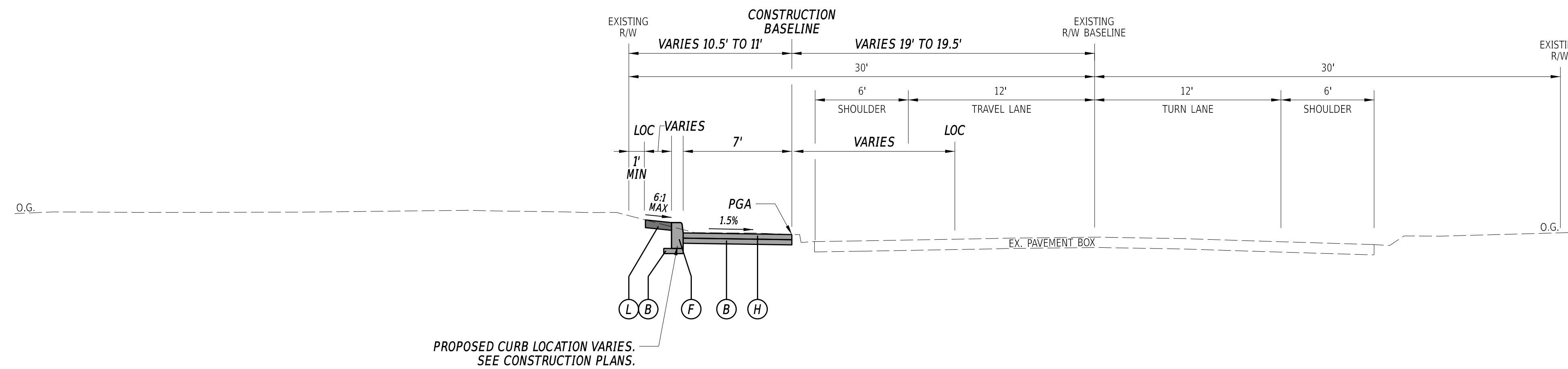
LEGEND

- (A) ITEM 209001 - BORROW, TYPE A
- (B) ITEM 301001 - GABC
- (C) ITEM 301002 - GABC, PATCHING
- (D) ITEM 401029 - SUPERPAVE, TYPE C, 9.5MM PG 64-22, PATCHING
- (E) ITEM 401030 - SUPERPAVE TYPE B, PG 64-22, PATCHING
- (F) ITEM 701013 - PCC CURB, TYPE 1-8
- (G) ITEM 701018 - I.PCC CURB AND GUTTER, TYPE 1-8
- (H) ITEM 705001 - PCC SIDEWALK, 4"
- (J) ITEM 705002 - PCC SIDEWALK, 6"
- (K) ITEM 760010 - PAVEMENT MILLING BITUMINOUS CONCRETE PAVEMENT
- (L) ITEM 908004 - TOPSOIL, 6" DEPTH
- ITEM 908016 - PERMANENT GRASS SEEDING, SUBDIVISION
- ITEM 908020 - EROSION CONTROL BLANKET MULCH
- (M) ITEM 705509 - PATTERNED PCC SIDEWALK, 4"
- (N) ITEM 701014 - PCC CURB, TYPE 2



NEW BURTON ROAD PATHWAY
STATION 405+14 TO STATION 407+92

NOTE:
1. PE AND TCE LOCATION VARIES. SEE RIGHT-OF-WAY PLANS.



WESTVIEW TERRACE PATHWAY
STATION 600+00 TO STATION 601+28

PGA - POINT OF GRADE APPLICATION
PDGA - POINT OF DITCH GRADE APPLICATION

MATERIAL TYPE	BINDER GRADE	LIFT THICKNESS (IN)	
		MINIMUM	MAXIMUM
TYPE C (4.75 MM MIX)	ALL	0.5	1.0
TYPE C (9.5 MM MIX)	ALL	1.25	2.0
TYPE C (12.5 MM MIX)	ALL	1.5	2.0
TYPE B (19 MM MIX)	76-22, 70-22	2.25	4.0
TYPE B (19 MM MIX)	64-22	2.25	6.0
TYPE BCBC (25 MM MIX)	64-22	3.0	6.0
GABC	-	4.0	8.0

NOTES:

1. CONTRACTOR SHALL LOAD TEST ALL SUBGRADE SOIL PRIOR TO THE PLACEMENT OF THE SUBBASE COURSE. ALL UNSUITABLE MATERIAL FOUND SHALL BE EXCAVATED TO THE DEPTH OF STABLE SOIL AND BACKFILLED WITH APPROVED MATERIAL. THE CONTRACTOR SHALL COMPACT ALL MATERIALS TO MEET THE DELDOT STANDARD SPECIFICATIONS.
2. EXISTING DRAINAGE SWALES AND CROSSPIPES TO REMAIN UNLESS OTHERWISE NOTED ON THE PLANS.

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NOT TO SCALE

WEST STREET PATHWAY

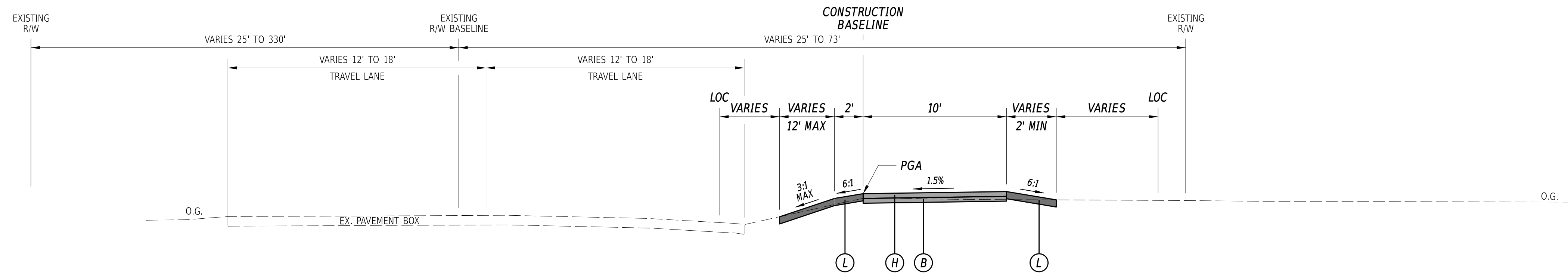
CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

TYPICAL SECTIONS

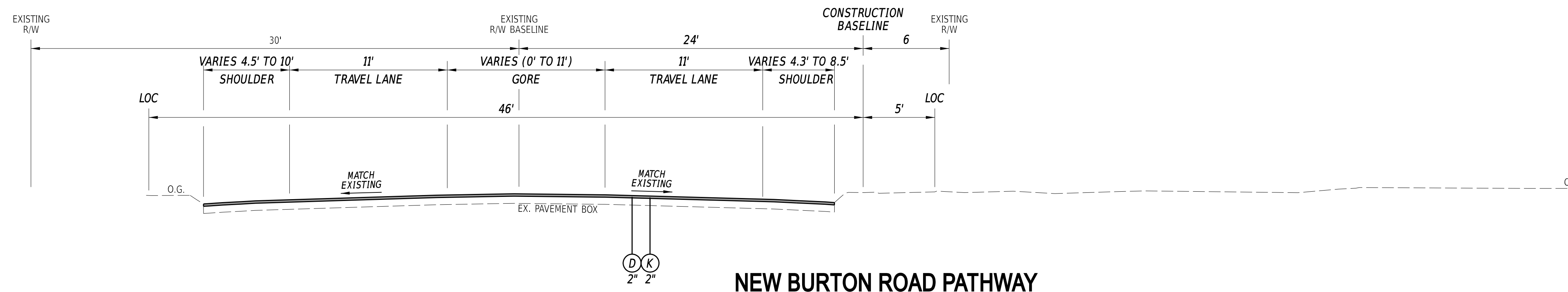
SECTION
CEN
SHEET NO.
6

LEGEND

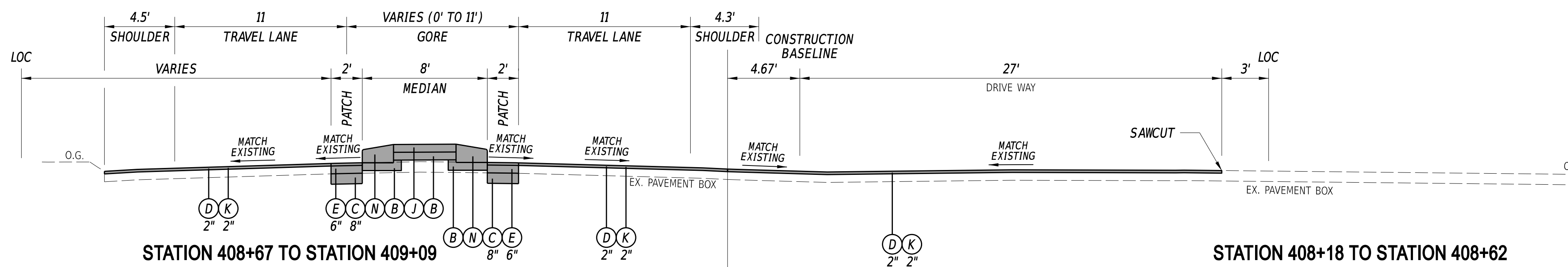
- (A) ITEM 209001 - BORROW, TYPE A
- (B) ITEM 301001 - GABC
- (C) ITEM 301002 - GABC, PATCHING
- (D) ITEM 401029 - SUPERPAVE, TYPE C, 9.5MM PG 64-22, PATCHING
- (E) ITEM 401030 - SUPERPAVE TYPE B, PG 64-22, PATCHING
- (F) ITEM 701013 - PCC CURB, TYPE 1-8
- (G) ITEM 701018 - I.PCC CURB AND GUTTER, TYPE 1-8
- (H) ITEM 705001 - PCC SIDEWALK, 4"
- (J) ITEM 705002 - PCC SIDEWALK, 6"
- (K) ITEM 760010 - PAVEMENT MILLING BITUMINOUS CONCRETE PAVEMENT
- (L) ITEM 908004 - TOPSOIL, 6" DEPTH
- ITEM 908016 - PERMANENT GRASS SEEDING, SUBDIVISION
- ITEM 908020 - EROSION CONTROL BLANKET MULCH
- (M) ITEM 705509 - PATTERNED PCC SIDEWALK, 4"
- (N) ITEM 701014 - PCC CURB, TYPE 2



**WEST STREET PATHWAY
STATION 500+47 TO STATION 502+01**

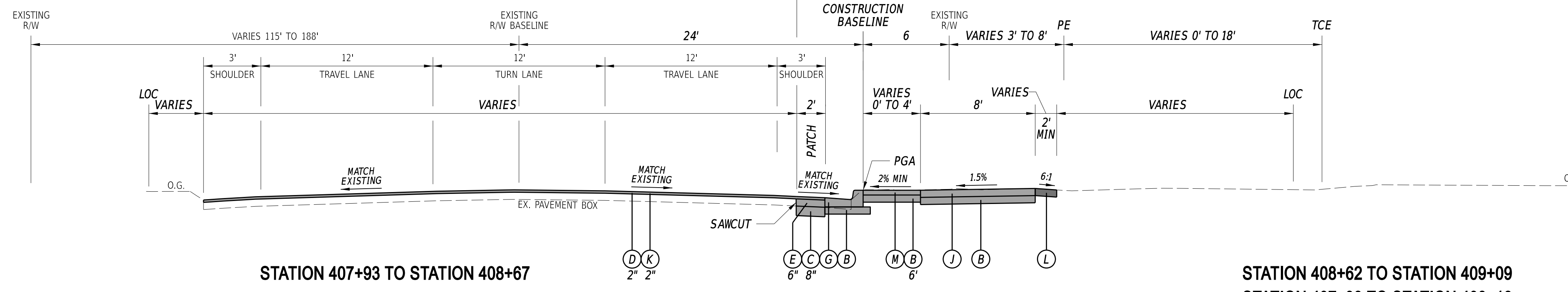


**NEW BURTON ROAD PATHWAY
STATION 409+09 TO STATION 410+76**



STATION 408+67 TO STATION 409+09

STATION 408+18 TO STATION 408+62



STATION 407+93 TO STATION 408+67

**STATION 408+62 TO STATION 409+09
STATION 407+93 TO STATION 408+18**

**NEW BURTON ROAD PATHWAY
STATION 407+93 TO STATION 409+09**

PGA - POINT OF GRADE APPLICATION
PDGA - POINT OF DITCH GRADE APPLICATION

MATERIAL TYPE	BINDER GRADE	LIFT THICKNESS (IN)	
		MINIMUM	MAXIMUM
TYPE C (4.75 MM MIX)	ALL	0.5	1.0
TYPE C (9.5 MM MIX)	ALL	1.25	2.0
TYPE C (12.5 MM MIX)	ALL	1.5	2.0
TYPE B (19 MM MIX)	76-22, 70-22	2.25	4.0
TYPE B (19 MM MIX)	64-22	2.25	6.0
TYPE BCBC (25 MM MIX)	64-22	3.0	6.0
GABC	-	4.0	8.0

NOTES:

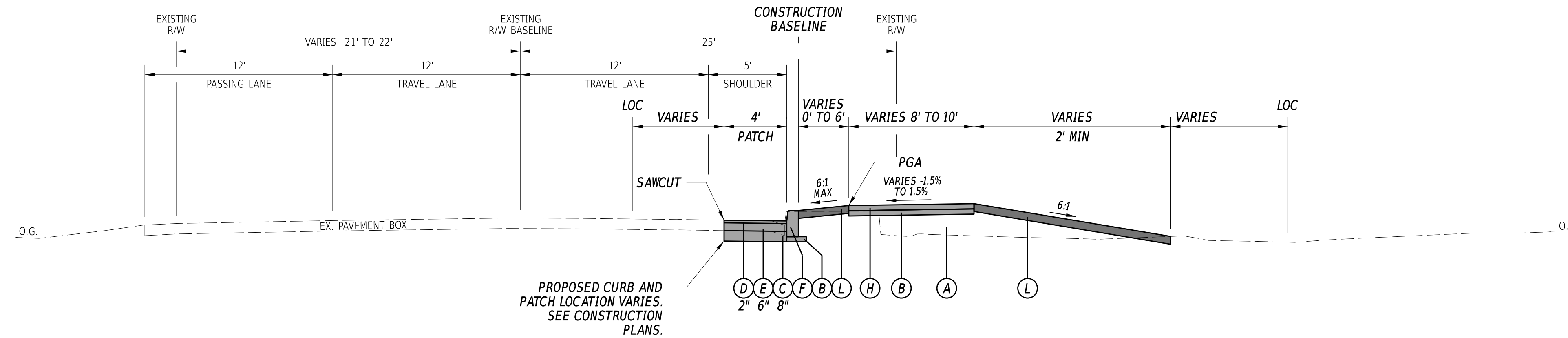
1. CONTRACTOR SHALL LOAD TEST ALL SUBGRADE SOIL PRIOR TO THE PLACEMENT OF THE SUBBASE COURSE. ALL UNSUITABLE MATERIAL FOUND SHALL BE EXCAVATED TO THE DEPTH OF STABLE SOIL AND BACKFILLED WITH APPROVED MATERIAL. THE CONTRACTOR SHALL COMPACT ALL MATERIALS TO MEET THE DELDOT STANDARD SPECIFICATIONS.
2. EXISTING DRAINAGE SWALES AND CROSSPIPES TO REMAIN UNLESS OTHERWISE NOTED ON THE PLANS.

15-MAR-2024 09:54 G:\Projects\185003.00 Agmt. 1834 TAP\185003.40 Task 34 West Pathway (CADD)\Sheets\TS1802_WEST.dgn

	NOT TO SCALE	WEST STREET PATHWAY	CONTRACT T202301601 COUNTY KENT	BRIDGE NO. N/A DESIGNED BY: P. LEARY CHECKED BY: J. HERMES	TYPICAL SECTIONS	SECTION CEN SHEET NO. 7
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LEGEND

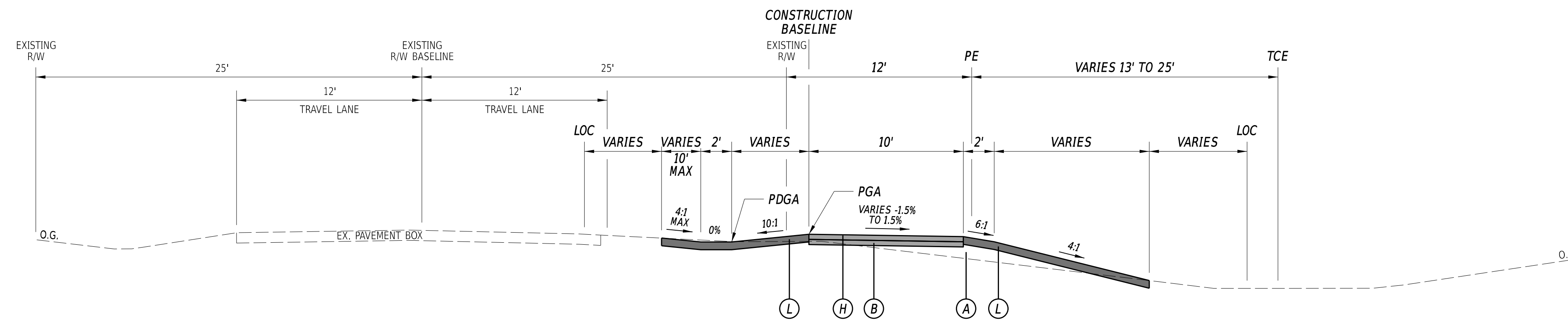
- (A) ITEM 209001 - BORROW, TYPE A
- (B) ITEM 301001 - GABC
- (C) ITEM 301002 - GABC, PATCHING
- (D) ITEM 401029 - SUPERPAVE, TYPE C, 9.5MM PG 64-22, PATCHING
- (E) ITEM 401030 - SUPERPAVE TYPE B, PG 64-22, PATCHING
- (F) ITEM 701013 - PCC CURB, TYPE 1-8
- (G) ITEM 701018 - I.PCC CURB AND GUTTER, TYPE 1-8
- (H) ITEM 705001 - PCC SIDEWALK, 4"
- (J) ITEM 705002 - PCC SIDEWALK, 6"
- (K) ITEM 760010 - PAVEMENT MILLING BITUMINOUS CONCRETE PAVEMENT
- (L) ITEM 908004 - TOPSOIL, 6" DEPTH
- ITEM 908016 - PERMANENT GRASS SEEDING, SUBDIVISION
- ITEM 908020 - EROSION CONTROL BLANKET MULCH
- (M) ITEM 705509 - PATTERNED PCC SIDEWALK, 4"
- (N) ITEM 701014 - PCC CURB, TYPE 2



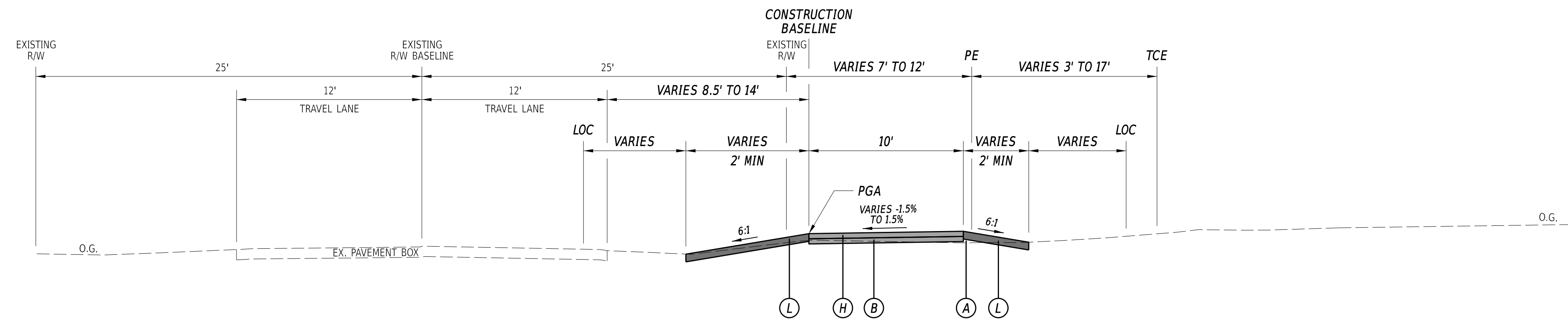
**WEST STREET PATHWAY
STATION 509+80 TO STATION 510+60**

NOTE:

1. PER COORDINATION WITH DTC, NO TCE IS REQUIRED ON THIS PARCEL.



**WEST STREET PATHWAY
STATION 504+00 TO STATION 508+80**



**WEST STREET PATHWAY
STATION 502+01 TO STATION 504+00**

PGA - POINT OF GRADE APPLICATION

PDGA - POINT OF DITCH GRADE APPLICATION

MATERIAL TYPE	BINDER GRADE	LIFT THICKNESS (IN)	
		MINIMUM	MAXIMUM
TYPE C (4.75 MM MIX)	ALL	0.5	1.0
TYPE C (9.5 MM MIX)	ALL	1.25	2.0
TYPE C (12.5 MM MIX)	ALL	1.5	2.0
TYPE B (19 MM MIX)	76-22, 70-22	2.25	4.0
TYPE B (19 MM MIX)	64-22	2.25	6.0
TYPE BCBC (25 MM MIX)	64-22	3.0	6.0
GABC	-	4.0	8.0

NOTES:

1. CONTRACTOR SHALL LOAD TEST ALL SUBGRADE SOIL PRIOR TO THE PLACEMENT OF THE SUBBASE COURSE. ALL UNSUITABLE MATERIAL FOUND SHALL BE EXCAVATED TO THE DEPTH OF STABLE SOIL AND BACKFILLED WITH APPROVED MATERIAL. THE CONTRACTOR SHALL COMPACT ALL MATERIALS TO MEET THE DELDOT STANDARD SPECIFICATIONS.
2. EXISTING DRAINAGE SWALES AND CROSSPIPES TO REMAIN UNLESS OTHERWISE NOTED ON THE PLANS.

12-MAR-2024 15:15 G:\Projects\185003.00 Agmt. 1834 TAP\185003.40 Task 34 West Pathway \CADD\Sheets\TS18503_WEST.dgn

NOT TO SCALE

WEST STREET PATHWAY

CONTRACT
T202301601
COUNTY
KENT

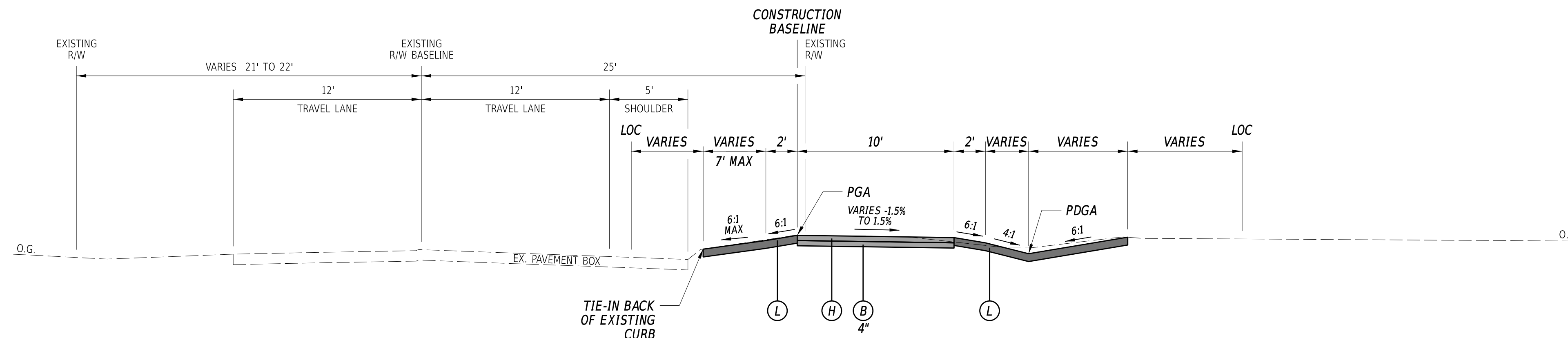
BRIDGE NO.
N/A
DESIGNED BY: P. LEARY
CHECKED BY: J. HERMES

TYPICAL SECTIONS

SECTION
CEN
SHEET NO.
8

LEGEND

- (A) ITEM 209001 - BORROW, TYPE A
- (B) ITEM 301001 - GABC
- (C) ITEM 301002 - GABC, PATCHING
- (D) ITEM 401029 - SUPERPAVE, TYPE C, 9.5MM PG 64-22, PATCHING
- (E) ITEM 401030 - SUPERPAVE TYPE B, PG 64-22, PATCHING
- (F) ITEM 701013 - PCC CURB, TYPE 1-8
- (G) ITEM 701018 - I.PCC CURB AND GUTTER, TYPE 1-8
- (H) ITEM 705001 - PCC SIDEWALK, 4"
- (J) ITEM 705002 - PCC SIDEWALK, 6"
- (K) ITEM 760010 - PAVEMENT MILLING BITUMINOUS CONCRETE PAVEMENT
- (L) ITEM 908004 - TOPSOIL, 6" DEPTH
ITEM 908016 - PERMANENT GRASS SEEDING, SUBDIVISION
ITEM 908020 - EROSION CONTROL BLANKET MULCH
- (M) ITEM 705509 - PATTERNED PCC SIDEWALK, 4"
- (N) ITEM 701014 - PCC CURB, TYPE 2



**WEST STREET PATHWAY
STATION 510+61 TO STATION 511+68**

NOTE:

1. PER COORDINATION WITH DTC, NO TCE IS REQUIRED ON THIS PARCEL.

PGA - POINT OF GRADE APPLICATION

PDGA - POINT OF DITCH GRADE APPLICATION

MATERIAL TYPE	BINDER GRADE	LIFT THICKNESS (IN)	
		MINIMUM	MAXIMUM
TYPE C (4.75 MM MIX)	ALL	0.5	1.0
TYPE C (9.5 MM MIX)	ALL	1.25	2.0
TYPE C (12.5 MM MIX)	ALL	1.5	2.0
TYPE B (19 MM MIX)	76-22, 70-22	2.25	4.0
TYPE B (19 MM MIX)	64-22	2.25	6.0
TYPE BCBC (25 MM MIX)	64-22	3.0	6.0
GABC	-	4.0	8.0

NOTES:

1. CONTRACTOR SHALL LOAD TEST ALL SUBGRADE SOIL PRIOR TO THE PLACEMENT OF THE SUBBASE COURSE. ALL UNSUITABLE MATERIAL FOUND SHALL BE EXCAVATED TO THE DEPTH OF STABLE SOIL AND BACKFILLED WITH APPROVED MATERIAL. THE CONTRACTOR SHALL COMPACT ALL MATERIALS TO MEET THE DELDOT STANDARD SPECIFICATIONS.
2. EXISTING DRAINAGE SWALES AND CROSSPIPES TO REMAIN UNLESS OTHERWISE NOTED ON THE PLANS.

12-MAR-2024 15:33 G:\Projects\185003.00 Agmt. 1834 TAP\185003.40 Task 34 West Pathway \CADD\Sheets\TS04_WEST.dgn

NOT TO SCALE

WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

TYPICAL SECTIONS

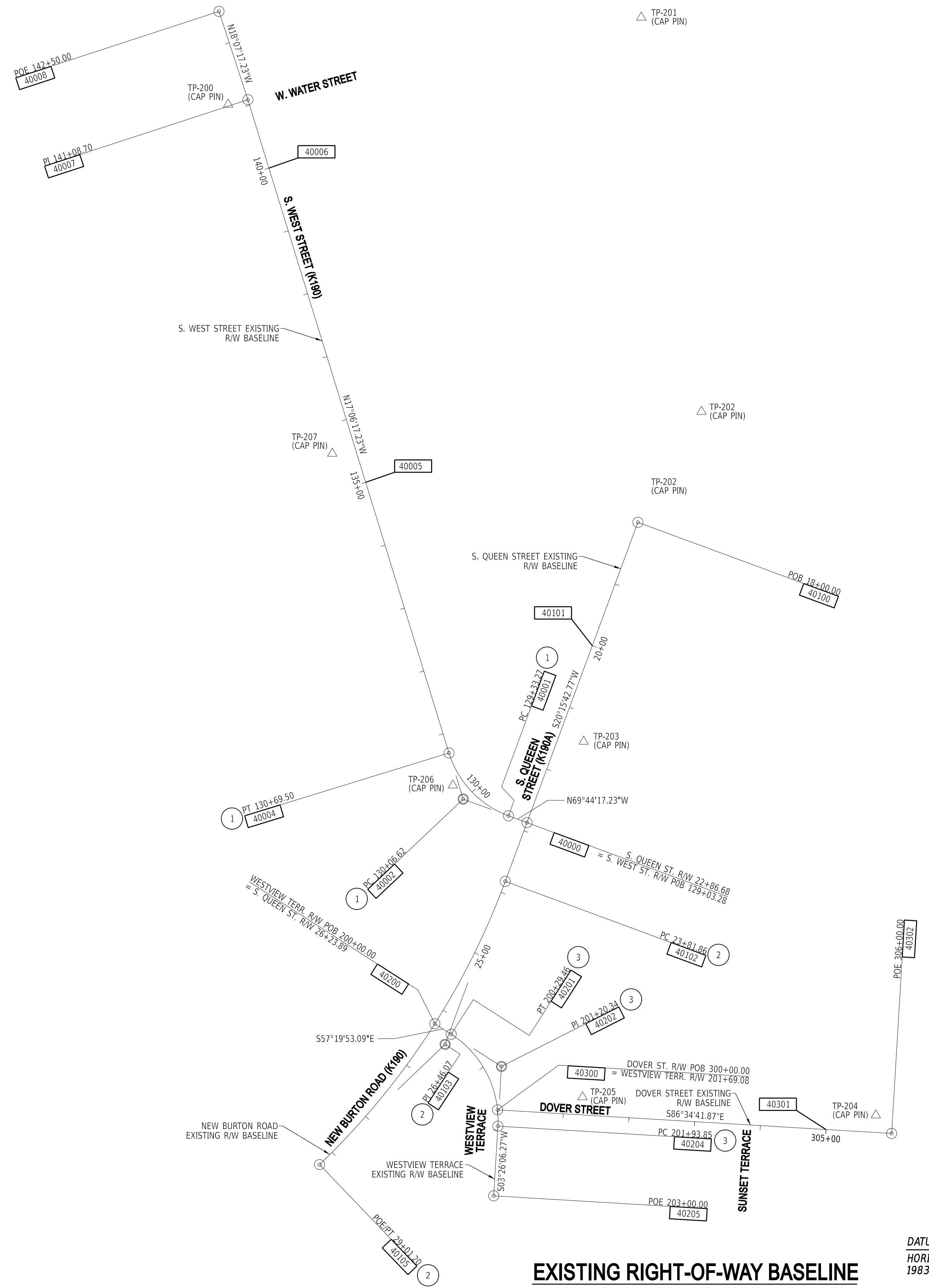
SECTION
CEN
SHEET NO.
9



CIRCULAR CURVE 1				
PC(	40001)	STATION	NORTHING	EASTING
PI(	40002)	129+33.27	418889.1132	624331.3396
CC(	40003)	130+06.62	418914.5144	624262.5304
PT(	40004)	130+69.50	418984.6161	624240.9573
RADIUS:	148.30			
DELTA:	52°38'00.00"	RIGHT		
DEGREE OF CURVE (ARC):	38°38'06.46"			
LENGTH:	136.23			
TANGENT:	73.35			
CHORD:	131.49			
MIDDLE ORDINATE:	15.37			
EXTERNAL:	17.15			
TANGENT DIRECTION:	N69°44'17.23"W			
RADIAL DIRECTION:	N20°15'42.77"E			
CHORD DIRECTION:	N43°25'17.23"W			
RADIAL DIRECTION:	N72°53'42.77"E			
TANGENT DIRECTION:	N17°06'17.23"W			

CIRCULAR CURVE 2				
PC(	40102)	STATION	NORTHING	EASTING
PI(	40103)	26+46.07	418541.5758	624235.0188
CC(	40104)	29+01.20	419196.2774	623251.5062
PT(	40105)	29+01.20	418358.8029	624044.2348
RADIUS:	1145.92			
DELTA:	25°58'00.00"	RIGHT		
DEGREE OF CURVE (ARC):	04°59'59.93"			
LENGTH:	519.34			
TANGENT:	264.21			
CHORD:	514.90			
MIDDLE ORDINATE:	29.29			
EXTERNAL:	30.06			
TANGENT DIRECTION:	S20°15'42.77"W			
RADIAL DIRECTION:	N69°44'17.23"W			
CHORD DIRECTION:	S33°14'42.77"W			
RADIAL DIRECTION:	N43°46'17.23"W			
TANGENT DIRECTION:	S46°13'42.77"W			

CIRCULAR CURVE 3				
PC(	40201)	STATION	NORTHING	EASTING
PI(	40202)	200+29.46	418556.9764	624244.2307
CC(	40203)	201+20.34	418507.9229	624320.7316
PT(	40204)	201+93.85	418417.2091	624315.2865
RADIUS:	155.00			
DELTA:	60°45'59.36"	RIGHT		
DEGREE OF CURVE (ARC):	36°57'54.07"			
LENGTH:	164.39			
TANGENT:	90.88			
CHORD:	156.79			
MIDDLE ORDINATE:	21.29			
EXTERNAL:	24.68			
TANGENT DIRECTION:	S57°19'53.09"E			
RADIAL DIRECTION:	S32°40'06.91"W			
CHORD DIRECTION:	S26°56'53.41"E			
RADIAL DIRECTION:	N86°33'53.73"W			
TANGENT DIRECTION:	S03°26'06.27"W			

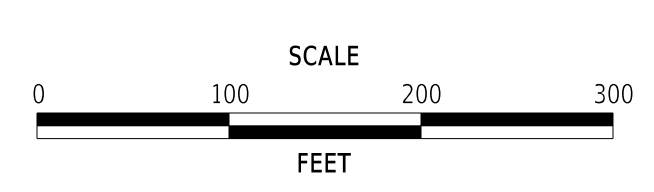


CONSTRUCTION ALIGNMENT CONTROL				
POINT NO.	STATION	OFFSET	NORTHING	EASTING
40000	129+03.28	0.00	418878.7254	624359.4790
40005	135+00.00	0.00	419396.0740	624114.3393
40006	140+00.00	0.00	419873.9583	623967.2792
40007	141+08.70	0.00	419977.8527	623935.3076
40008	142+50.00	0.00	420112.1441	623891.3587
40100	18+00.00	0.00	419335.2863	624528.0210
40101	20+00.00	0.00	419147.6624	624458.7587
40200	200+00.00	0.00	418572.8793	624219.4294
40205	203+00.00	0.00	418311.2509	624308.9263
40300	300+00.00	0.00	418441.9505	624314.7926
40301	305+00.00	0.00	418412.1082	624813.9013
40302	306+00.00	0.00	418406.1398	624913.7230

HORIZONTAL / VERTICAL CONTROL DATA					
POINT NO.	STATION	OFFSET	NORTHING	EASTING	ELEV.
TP-200	141+11.09	-35.75	419970.5544	623905.3401	30.10
TP-201	140+52.37	608.25	420102.9114	624533.2173	27.86
TP-202	134+52.27	520.41	419503.5217	624624.6610	26.64
TP-203	21+41.20	-38.03	419002.0265	624445.5343	30.57
TP-204	305+74.42	-26.13	418433.7465	624889.7476	28.13
TP-205	301+27.66	-27.17	418461.4574	624443.8491	30.48
TP-206	130+24.90	-16.23	418935.4305	624246.8435	31.00
TP-207	135+56.84	35.78	419439.8713	624063.4213	26.86

DATUM REFERENCE:
 HORIZONTAL - THIS PROJECT IS REFERENCED TO THE DELAWARE STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM OF 1983 (NAD 83 / 2011 / EPOCH 2010.00).
 VERTICAL - THIS PROJECT IS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88 BASED ON MODELED GEOID 12A).

NOTE: WESTVIEW TERRACE AND DOVER STREET RIGHT-OF-WAY BASELINES ARE OFFSETS FROM EXISTING RIGHT-OF-WAY



WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

EXISTING HORIZONTAL AND VERTICAL CONTROL

SECTION
CEN
SHEET NO.
10

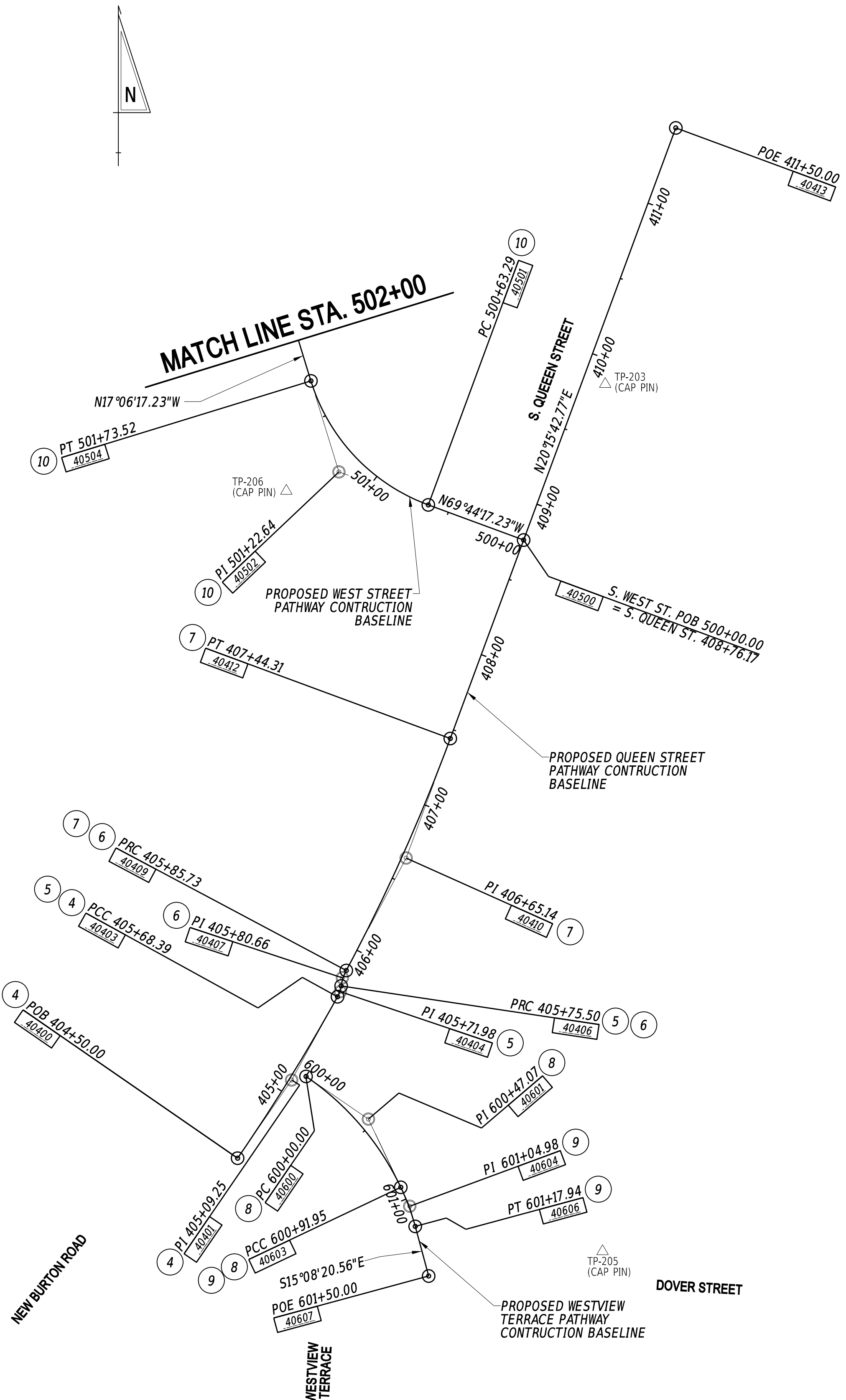
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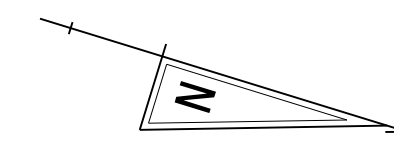
CIRCULAR CURVE ④				
	STATION	NORTHING	EASTING	
PC(40400)	404+50.00	418519.5293	624216.4872
PI(	40401)	405+09.25	418568.2712	624250.1651
CC(	40402)		419186.2774	623251.5062
PCC(	40403)	405+68.39	418620.1586	624278.7602
RADIUS:		1172.92		
DELTA:		05°46'59.49" LEFT		
DEGREE OF CURVE(ARC):		04°53'05.58"		
LENGTH:		118.39		
TANGENT:		59.25		
CHORD:		118.34		
MIDDLE ORDINATE:		1.49		
EXTERNAL:		1.50		
TANGENT DIRECTION:		N34°38'32.34"E		
RADIAL DIRECTION:		S55°21'27.66"E		
CHORD DIRECTION:		N31°45'02.60"E		
RADIAL DIRECTION:		S61°08'27.15"E		
TANGENT DIRECTION:		N28°51'32.85"E		

CIRCULAR CURVE ⑤				
	STATION	NORTHING	EASTING	
PCC(	40403)	405+68.39	418620.1586	624278.7602
PI(	40404)	405+71.98	418623.3052	624280.4943
CC(	40405)		418629.8117	624261.2440
PRC(	40406)	405+75.50	418626.8586	624281.0248
RADIUS:		20.00		
DELTA:		20°22'05.13" LEFT		
DEGREE OF CURVE(ARC):		286°28'44.03"		
LENGTH:		7.11		
TANGENT:		3.59		
CHORD:		7.07		
MIDDLE ORDINATE:		0.32		
EXTERNAL:		0.32		
TANGENT DIRECTION:		N28°51'32.85"E		
RADIAL DIRECTION:		S61°08'27.15"E		
CHORD DIRECTION:		N18°40'30.29"E		
RADIAL DIRECTION:		S81°30'32.27"E		
TANGENT DIRECTION:		N08°29'27.73"E		

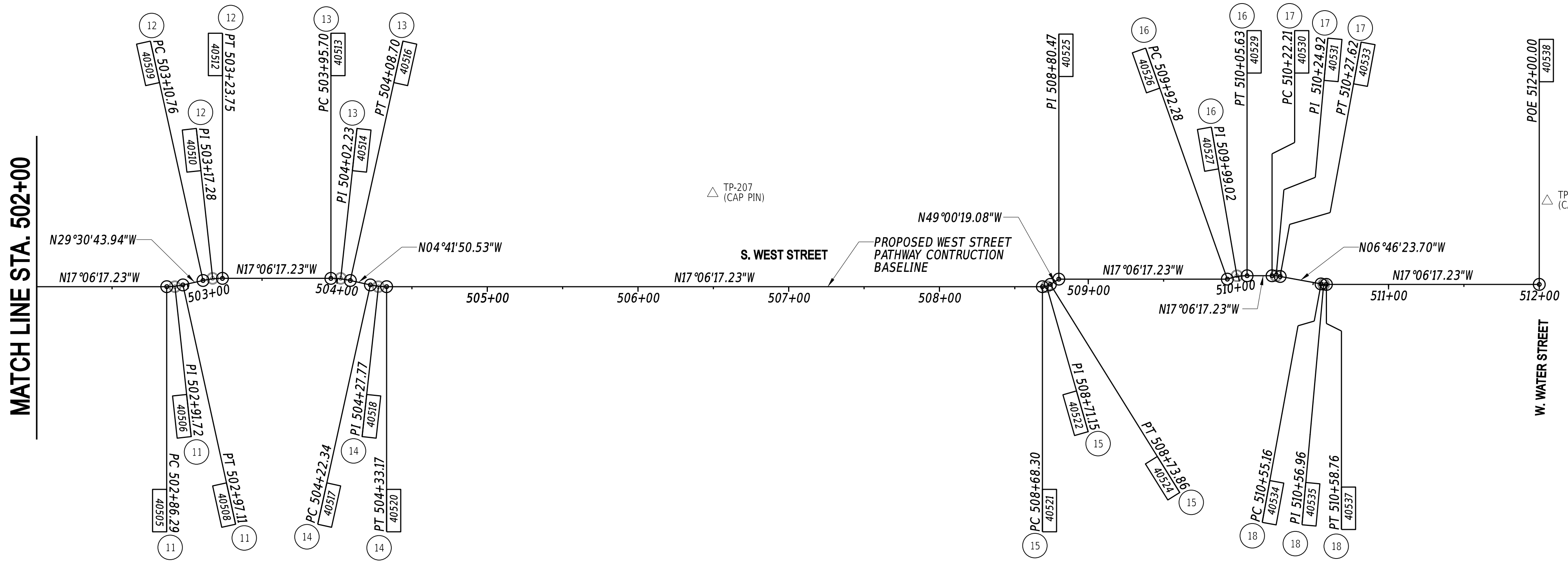
CIRCULAR CURVE ⑥				
	STATION	NORTHING	EASTING	
PRC(	40406)	405+75.50	418626.8586	624281.0248
PI(	40407)	405+80.66	418631.9669	624281.7874
CC(	40408)		418622.4290	624310.6960
PRC(	40409)	405+85.73	418636.5261	624284.2145
RADIUS:		30.00		
DELTA:		19°32'13.55" RIGHT		
DEGREE OF CURVE(ARC):		190°59'09.35"		
LENGTH:		10.23		
TANGENT:		5.16		
CHORD:		10.18		
MIDDLE ORDINATE:		0.43		
EXTERNAL:		0.44		
TANGENT DIRECTION:		N08°29'27.73"E		
RADIAL DIRECTION:		S81°30'32.27"E		
CHORD DIRECTION:		N18°15'34.50"E		
RADIAL DIRECTION:		S61°58'18.72"E		
TANGENT DIRECTION:		N28°01'41.28"E		



CONSTRUCTION ALIGNMENT CONTROL				
POINT NO.	STATION	OFFSET	NORTHING	EASTING
405025	508+80.47	0.00	419676.0357	624050.1580
405038	512+00.00	0.00	419981.7462	623959.7432



HORIZONTAL / VERTICAL CONTROL DATA					
POINT NO.	STATION	OFFSET	NORTHING	EASTING	ELEV.
TP-200	N/A		419970.5544	623905.3401	30.10
TP-201	511+47.14	583.75	420102.9114	624533.2173	27.86
TP-202	505+45.33	493.35	419503.5217	624624.6610	26.64
TP-207	506+49.57	-61.78	419439.8713	624063.4213	26.86



CIRCULAR CURVE 16				
	STATION	NORTHING	EASTING	
PC (	40526)	509+92.28	419782.9016	624017.2720
PI (	40527)	509+99.02	419788.3141	624013.2525
CC (	40528)	419806.3029	624048.7830	
PT (	40529)	510+05.63	419794.7576	624011.2694
RADIUS:		39.25		
DELTA:		19°29'33.59"	RIGHT	
DEGREE OF CURVE(ARC):		145°58'35.43"		
LENGTH:		13.35		
TANGENT:		6.74		
CHORD:		13.29		
MIDDLE ORDINATE:		0.57		
EXTERNAL:		0.57		
TANGENT DIRECTION:		N36°35'56.43"W		
RADIAL DIRECTION:		N53°24'03.57"E		
CHORD DIRECTION:		N26°51'09.63"W		
RADIAL DIRECTION:		N72°53'37.17"E		
TANGENT DIRECTION:		N17°06'22.83"W		

CIRCULAR CURVE 17				
	STATION	NORTHING	EASTING	
PC (	40530)	510+22.21	419810.5987	624006.3946
PI (	40531)	510+24.92	419813.1909	624005.5969
CC (	40532)	419819.4223	624035.0677	
PT (	40533)	510+27.62	419815.8841	624005.2771
RADIUS:		30.00		
DELTA:		10°19'53.54"	RIGHT	
DEGREE OF CURVE(ARC):		190°59'09.35"		
LENGTH:		5.41		
TANGENT:		2.71		
CHORD:		5.40		
MIDDLE ORDINATE:		0.12		
EXTERNAL:		0.12		
TANGENT DIRECTION:		N17°06'17.23"W		
RADIAL DIRECTION:		N72°53'42.77"E		
CHORD DIRECTION:		N11°56'20.47"W		
RADIAL DIRECTION:		N83°13'36.30"E		
TANGENT DIRECTION:		N06°46'23.70"W		

CIRCULAR CURVE 11				
	STATION	NORTHING	EASTING	
PC (	40505)	502+86.29	419111.7960	624229.0238
PI (	40506)	502+91.72	419116.9906	624227.4253
CC (	40507)	419097.0900	624181.2354	
PT (	40508)	502+97.11	419121.7205	624224.7480
RADIUS:		50.00		
DELTA:		12°24'26.71"	LEFT	
DEGREE OF CURVE(ARC):		114°35'29.61"		
LENGTH:		10.83		
TANGENT:		5.44		
CHORD:		10.81		
MIDDLE ORDINATE:		0.29		
EXTERNAL:		0.29		
TANGENT DIRECTION:		N17°06'17.23"W		
RADIAL DIRECTION:		N72°53'42.77"E		
CHORD DIRECTION:		N23°18'30.59"W		
RADIAL DIRECTION:		N60°29'16.06"E		
TANGENT DIRECTION:		N29°30'43.94"W		

CIRCULAR CURVE 13				
	STATION	NORTHING	EASTING	
PC (	40513)	503+95.70	419214.2740	624191.7336
PI (	40514)	504+02.23	419220.5075	624189.8153
CC (	40515)	419231.9212	624249.0797	
PT (	40516)	504+08.70	419227.0076	624189.2812
RADIUS:		60.00		
DELTA:		12°24'26.71"	RIGHT	
DEGREE OF CURVE(ARC):		95°29'34.68"		
LENGTH:		12.99		
TANGENT:		6.52		
CHORD:		12.97		
MIDDLE ORDINATE:		0.35		
EXTERNAL:		0.35		
TANGENT DIRECTION:		N17°06'17.23"W		
RADIAL DIRECTION:		N72°53'42.77"E		
CHORD DIRECTION:		N10°54'03.88"W		
RADIAL DIRECTION:		N85°18'09.47"E		
TANGENT DIRECTION:		N04°41'50.53"W		

CIRCULAR CURVE 15				
	STATION	NORTHING	EASTING	
PC (	40521)	508+68.30	419667.0973	624058.1401
PI (	40522)	508+71.15	419669.8289	624057.2995
CC (	40523)	419664.1561	624048.5824	
PT (	40524)	508+73.86	419671.7038	624055.1423
RADIUS:		10.00		
DELTA:		31°54'01.85"	LEFT	
DEGREE OF CURVE(ARC):		212°57'28.06"		
LENGTH:		5.57		
TANGENT:		2.86		
CHORD:		5.50		
MIDDLE ORDINATE:		0.38		
EXTERNAL:		0.40		
TANGENT DIRECTION:		N17°06'17.23"W		
RADIAL DIRECTION:		N72°53'42.77"E		
CHORD DIRECTION:		N33°03'18.16"W		
RADIAL DIRECTION:		N40°59'40.92"E		
TANGENT DIRECTION:		N49°00'19.08"W		

CIRCULAR CURVE 12				
	STATION	NORTHING	EASTING	
PC (	40509)	503+10.76	419133.5914	624218.0284
PI (	40510)	503+17.28	419139.2672	624214.8156
CC (	40511)	419163.1479	624270.2434	
PT (	40512)	503+23.75	419145.5007	624212.8973
RADIUS:		60.00		
DELTA:		12°24'26.71"	RIGHT	
DEGREE OF CURVE(ARC):		95°29'34.68"		
LENGTH:		12.99		
TANGENT:		6.52		
CHORD:		12.97		
MIDDLE ORDINATE:		0.35		
EXTERNAL:		0.35		
TANGENT DIRECTION:		N29°30'43.94"W		
RADIAL DIRECTION:		N60°29'16.06"E		
CHORD DIRECTION:		N23°18'30.59"W		
RADIAL DIRECTION:		N72°53'42.77"E		
TANGENT DIRECTION:		N17°06'17.23"W		

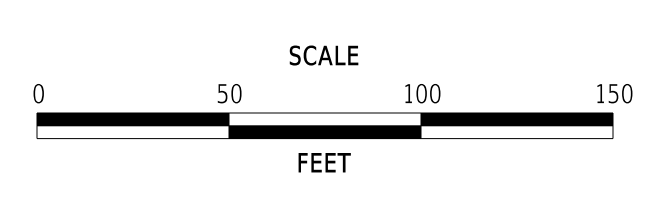
CIRCULAR CURVE 14				
	STATION	NORTHING	EASTING	
PC (	40517)	504+22.34	419240.6026	624188.1642
PI (	40518)	504+27.77	419246.0194	624187.7191
CC (	40519)	419236.5080	624138.3321	
PT (	40520)	504+33.17	419251.2140	624186.1205
RADIUS:		50.00		
DELTA:		12°24'26.71"	LEFT	
DEGREE OF CURVE(ARC):		114°35'29.61"		
LENGTH:		10.83		
TANGENT:		5.44		
CHORD:		10.81		
MIDDLE ORDINATE:		0.29		
EXTERNAL:		0.29		
TANGENT DIRECTION:		N04°41'50.53"W		
RADIAL DIRECTION:		N85°18'09.47"E		
CHORD DIRECTION:		N10°54'03.88"W		
RADIAL DIRECTION:		N72°53'42.77"E		
TANGENT DIRECTION:		N17°06'17.23"W		

CIRCULAR CURVE 18				
	STATION	NORTHING	EASTING	
PC (	40534)	510+55.16	419843.2329	624002.0289
PI (	40535)	510+56.96	419845.0284	624001.8156
CC (	40536)	419840.8741	623982.1684	
PT (	40537)	510+58.76	419846.7565	624001.2838
RADIUS:		20.00		
DELTA:		10°19'53.54"	LEFT	
DEGREE OF CURVE(ARC):		286°28'44.03"		
LENGTH:		3.61		
TANGENT:		1.81		
CHORD:		3.60		
MIDDLE ORDINATE:		0.08		
EXTERNAL:		0.08		
TANGENT DIRECTION:		N06°46'23.70"W		
RADIAL DIRECTION:		N83°13'36.30"E		
CHORD DIRECTION:		N11°56'20.47"W		
RADIAL DIRECTION:		N72°53'42.77"E		
TANGENT DIRECTION:		N17°06'17.23"W		

TP-201 (CAP PIN)

TP-201 (CAP PIN)

DATUM REFERENCE:
 HORIZONTAL - THIS PROJECT IS REFERENCED TO THE DELAWARE STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM OF 1983 (NAD 83 / 2011 / EPOCH 2010.00).
 VERTICAL - THIS PROJECT IS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88 BASED ON MODELED GEOID 12A).

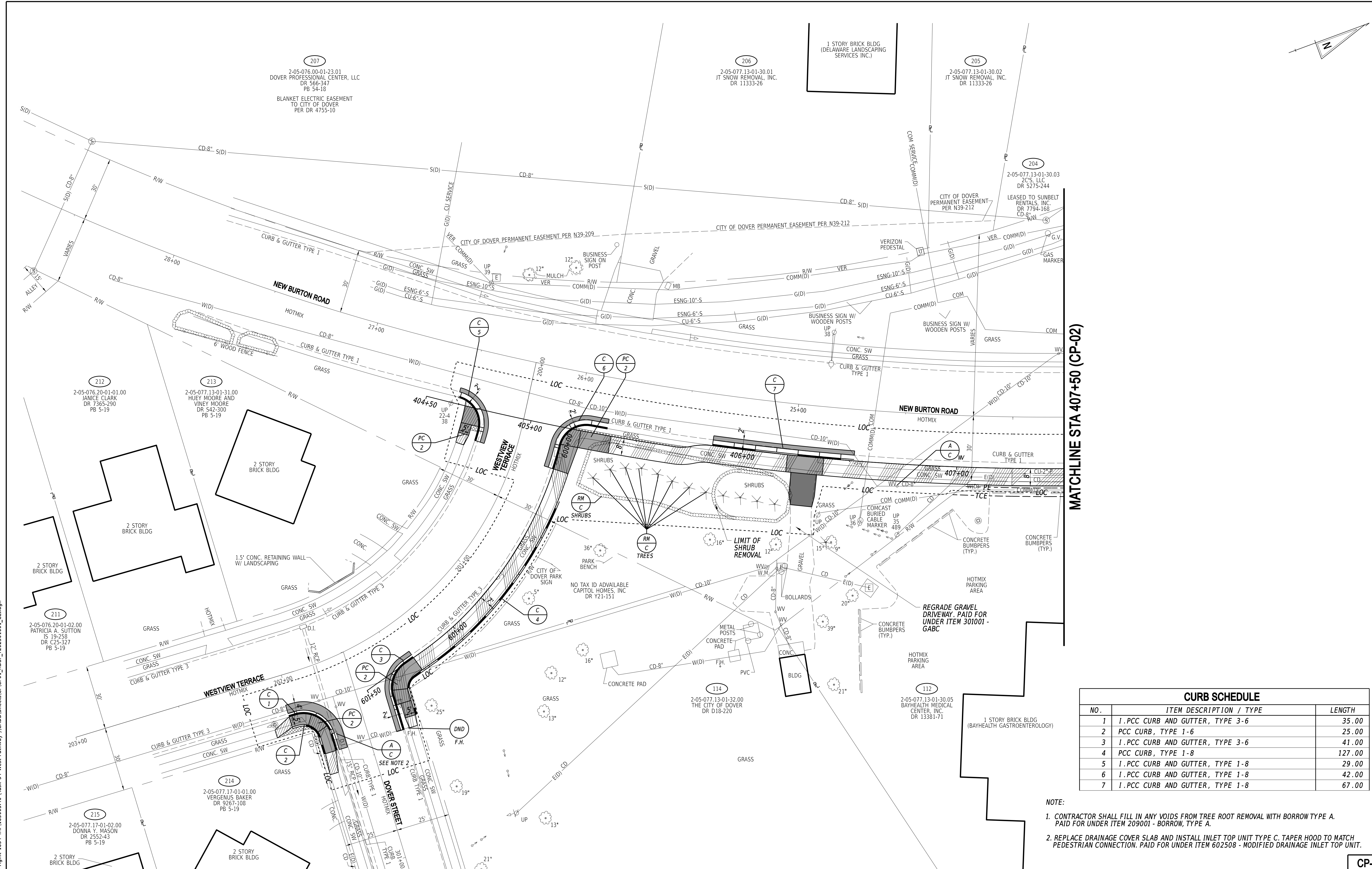
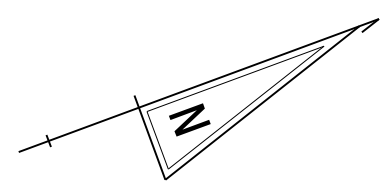


WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A	SECTION	
T202301601	DESIGNED BY:	P. LEARY		CEN
COUNTY	CHECKED BY:	J. HERMES		SHEET NO.
KENT			12	

PROPOSED HORIZONTAL AND VERTICAL CONTROL

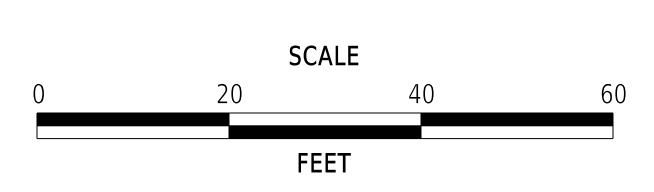
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MATCHLINE STA 407+50 (CP-02)

CURB SCHEDULE		
NO.	ITEM DESCRIPTION / TYPE	LENGTH
1	1. PCC CURB AND GUTTER, TYPE 3-6	35.00
2	PCC CURB, TYPE 1-6	25.00
3	1. PCC CURB AND GUTTER, TYPE 3-6	41.00
4	PCC CURB, TYPE 1-8	127.00
5	1. PCC CURB AND GUTTER, TYPE 1-8	29.00
6	1. PCC CURB AND GUTTER, TYPE 1-8	42.00
7	1. PCC CURB AND GUTTER, TYPE 1-8	67.00

- NOTE:**
- CONTRACTOR SHALL FILL IN ANY VOIDS FROM TREE ROOT REMOVAL WITH BORROW TYPE A. PAID FOR UNDER ITEM 209001 - BORROW, TYPE A.
 - REPLACE DRAINAGE COVER SLAB AND INSTALL INLET TOP UNIT TYPE C. TAPER HOOD TO MATCH PEDESTRIAN CONNECTION. PAID FOR UNDER ITEM 602508 - MODIFIED DRAINAGE INLET TOP UNIT.



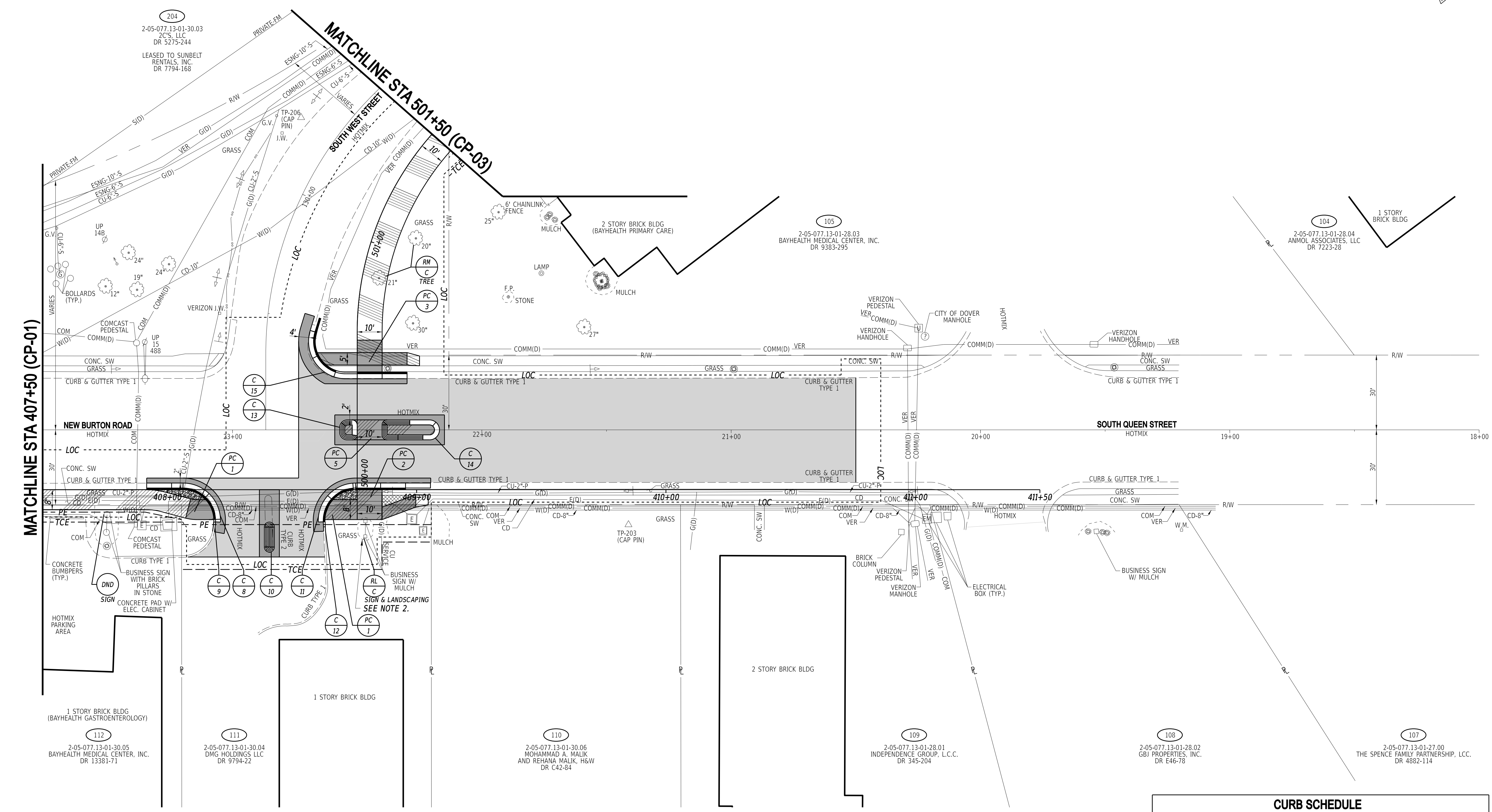
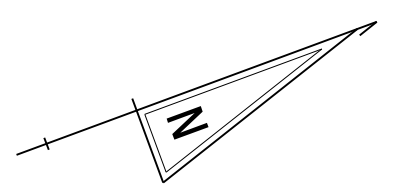
WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

CONSTRUCTION PLAN

CP-01
SECTION
CEN
SHEET NO.
13

18-FEB-2025 13:09 G:\Projects\185003.00 Agmt. 1834 TAPI\185003.40 Task 34 West Pathway \CADD\Sheets\CP\01_R05F_T202301601_CEL.dgn



MATCHLINE STA 407+50 (CP-01)

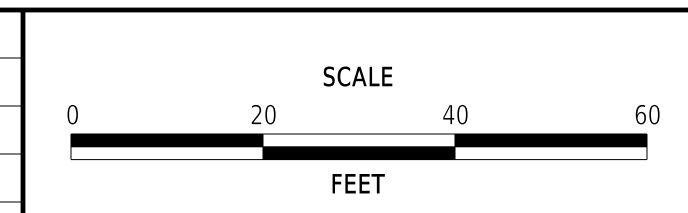
MATCHLINE STA 501+50 (CP-03)

- NOTE:**
- CONTRACTOR SHALL FILL IN ANY VOIDS FROM TREE ROOT REMOVAL WITH BORROW TYPE A. PAID FOR UNDER ITEM 209001 - BORROW, TYPE A.
 - RELOCATE SIGN SOUTH EAST SO A MINIMUM HORIZONTAL CLEARANCE OF 2 FT IS MAINTAINED BETWEEN EDGE OF PROPOSED SIDEWALK AND EDGE OF SIGN. RE-ESTABLISH THE MULCH BEDDING AND PLANTS SURROUNDING THE RELOCATED SIGN LOCATION. REMOVAL AND RELOCATION OF EXISTING SIGN AND RE-ESTABLISHING THE LANDSCAPING AREA ARE INCIDENTAL TO ITEM 211000 - REMOVAL OF STRUCTURES AND OBSTRUCTIONS.

CURB SCHEDULE		
NO.	ITEM DESCRIPTION / TYPE	LENGTH
8	1. PCC CURB AND GUTTER, TYPE 1-8	39.00
9	PCC CURB, TYPE 1-6	4.00
10	PCC CURB, TYPE 2	29.00
11	1. PCC CURB AND GUTTER, TYPE 1-8	55.00
12	PCC CURB, TYPE 1-6	4.00
13*	PCC CURB, TYPE 2	26.00
14*	PCC CURB, TYPE 2	57.00
15	1. PCC CURB AND GUTTER, TYPE 1-8	59.00

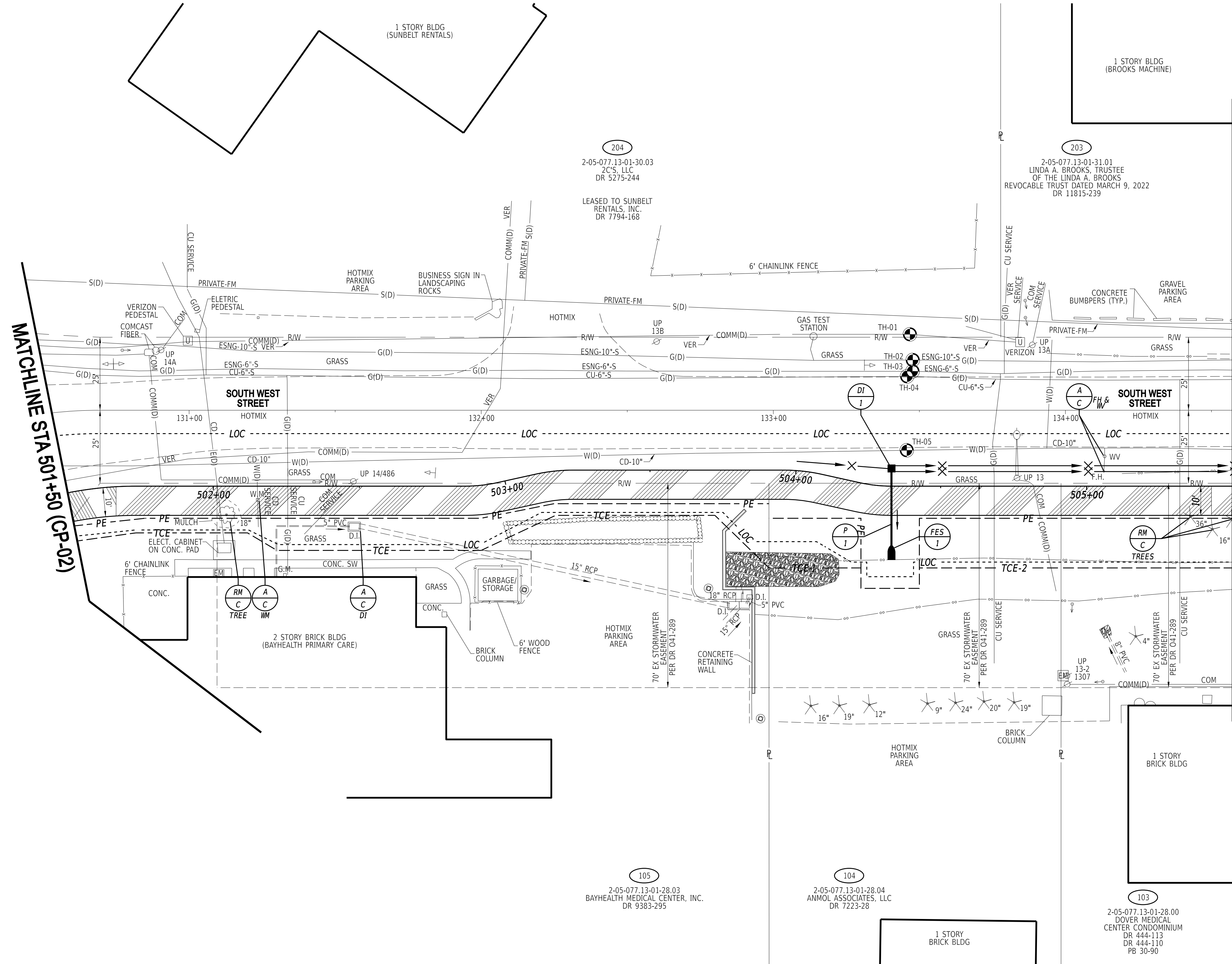
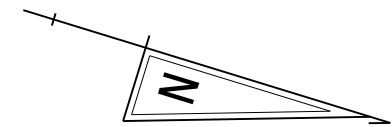
* THE COST FOR CONSTRUCTING THIS CURB IS INCIDENTAL TO ITEM 702000 - TRIANGULAR CHANNELIZING ISLANDS.

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WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A	CONSTRUCTION PLAN	CP-02
T202301601	DESIGNED BY:	P. LEARY		SECTION
COUNTY	CHECKED BY:	J. HERMES		CEN
KENT			SHEET NO.	14



MATCHLINE STA 501+50 (CP-02)

MATCHLINE STA 505+50 (CP-04)

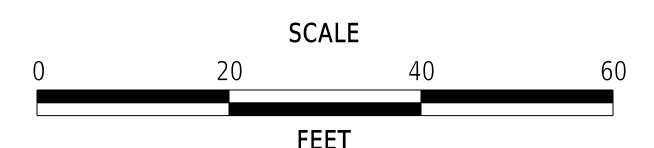
FLARED END SECTION SCHEDULE			
NO.	SIZE / TYPE	SLOPE	SAFETY GRATE
1	15" RCP	0.0150	YES

DRAINAGE PIPE SCHEDULE						
NO.	SIZE / TYPE	CLASS	LENGTH	SLOPE	INVERT EL.	DIS. EL.
1	15" RCP	IV	31	0.0150	24.07	23.61

DRAINAGE INLET SCHEDULE						
NO.	STATION	OFFSET	BOX SIZE	GRATE	T.G. EL.	INV. EL.
1	504+33.17	-6.00	34" x 24"	2	26.75	24.07

UTILITY TEST HOLE SCHEDULE						
NO.	UTILITY	STATION	OFFSET	GROUND EL.	COVER	O.D. & MATERIAL
1	VERIZON	133+46.77	-25.98	26.52	2.86	1" DIRECT BURY
2	ESNG	133+47.74	-17.19	27.53	3.97	10" METAL
3	ESNG	133+47.64	-13.32	28.00	3.24	6" METAL
4	CHESAPEAKE	133+45.80	-11.60	27.86	3.22	6" METAL
5	CITY OF DOVER	133+45.68	13.72	28.12	4.00	10" METAL

NOTE
 1. CONTRACTOR SHALL FILL IN ANY VOIDS FROM TREE ROOT REMOVAL WITH BORROW TYPE A. PAID FOR UNDER ITEM 209001 - BORROW, TYPE A.



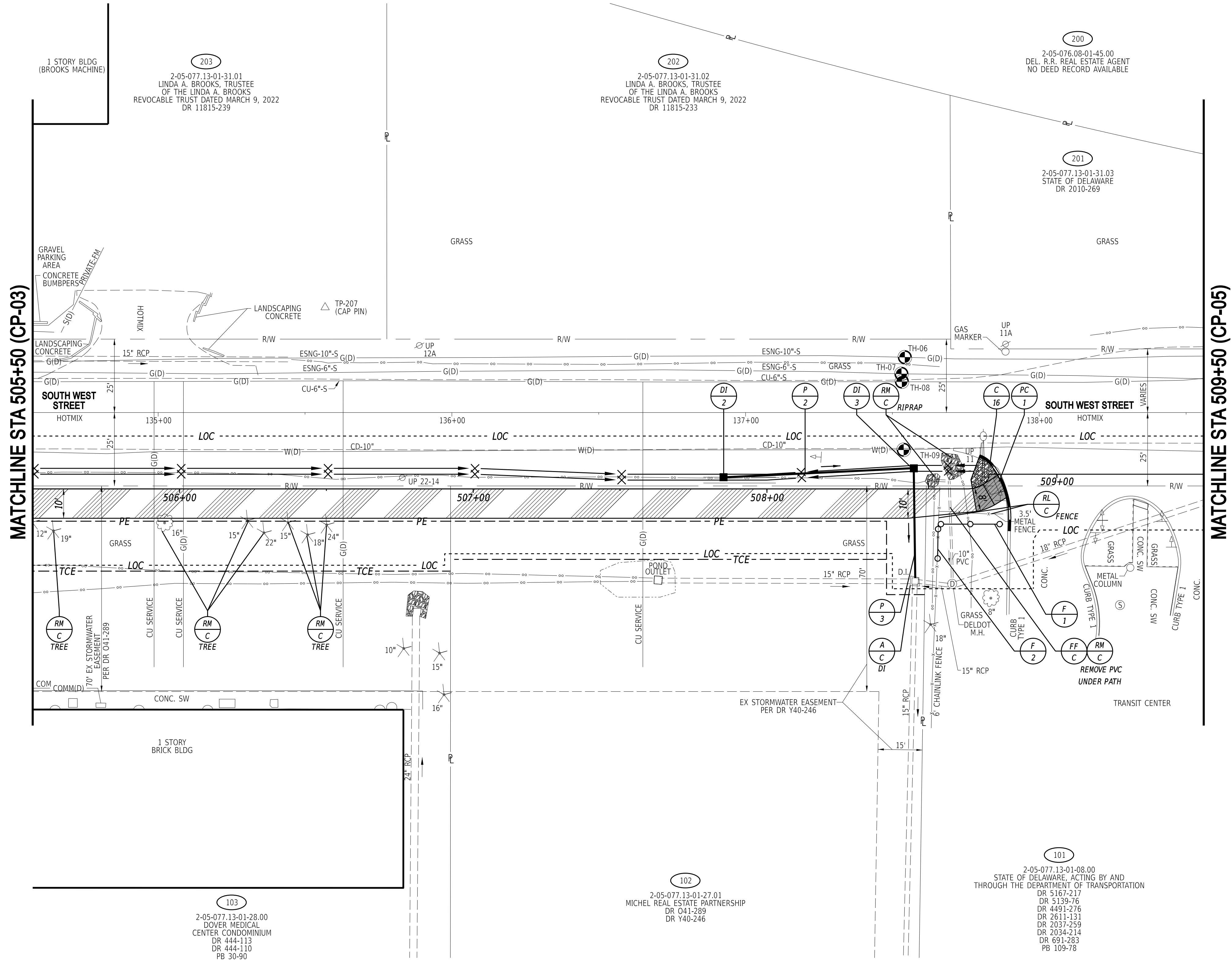
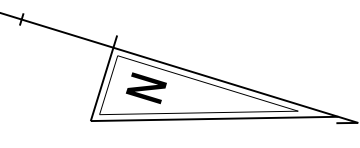
WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

CONSTRUCTION PLAN

CP-03
SECTION
CEN
SHEET NO.
15

12-MAR-2024 13:34 G:\Projects\185003.00 Agmt. 1834 TAP\185003.40 Task 34 West Pathway \CADD\Sheets\CP\CP03_R05F_T202301601_CEL.dgn



CURB SCHEDULE		
NO.	ITEM DESCRIPTION / TYPE	LENGTH
16	PCC CURB, TYPE 1-8	30.00

DRAINAGE PIPE SCHEDULE						
NO.	SIZE / TYPE	CLASS	LENGTH	SLOPE	INVERT EL.	DIS. EL.
2	15" RCP	IV	62	0.0150	21.88	20.95
3*	15" RCP	IV	37	0.0150	20.95	20.40

* SEE NOTE 2.

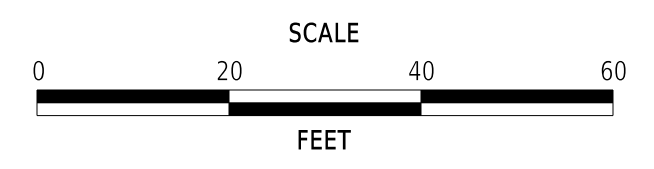
DRAINAGE INLET SCHEDULE						
NO.	STATION	OFFSET	BOX SIZE	GRATE	T.G. EL.	INV. EL.
2	507+85.23	-4.00	34" x 24"	2	25.04	21.88
3	508+50.00	-7.00	34" x 24"	2	25.78	20.95

UTILITY TEST HOLE SCHEDULE						
NO.	UTILITY	STATION	OFFSET	GROUND EL.	COVER	O.D. & MATERIAL
6	ESNG	137+54.23	-18.82	27.53	3.97	10" METAL
7	ESNG	137+53.08	-13.16	28.00	3.24	6" METAL
8	CHESAPEAKE	137+53.23	-10.53	27.86	3.22	6" METAL
9	CITY OF DOVER	137+53.84	12.69	28.12	4.00	10" METAL

FENCE SCHEDULE			
NO.	QTY.	DESCRIPTION	NOTES
1*	23 LF	DECORATIVE FENCE, 3.5 FT. HIGH (ITEM 727030)	STA. 508+58, 12' RT. TO STA. 508+73, 15' RT. (+/-)
2+	13 LF	CHAIN LINK FENCE, 6 FT. HIGH (ITEM 727000)	STA. 508+58, 25' RT. TO STA. 508+58, 12' RT. (+/-)

* RELOCATE EXISTING 3.5 FT METAL FENCE TO PROPOSED LOCATION. ALL COSTS PAID UNDER ITEM 727030.
 + PROPOSED CHAIN LINK FENCE TO MATCH EXISTING CHAIN LINK FENCE IN STYLE AND HEIGHT.

- NOTE:**
- CONTRACTOR SHALL FILL IN ANY VOIDS FROM TREE ROOT REMOVAL WITH BORROW TYPE A. PAID FOR UNDER ITEM 209001 - BORROW, TYPE A.
 - CONNECT THE PROPOSED PIPE TO THE EXISTING DRAINAGE INLET IN ACCORDANCE WITH STANDARD SPECIFICATIONS SECTION 602.3.B.9 AND AS DIRECTED BY THE ENGINEER. ALL COSTS TO CONNECT TO THE EXISTING INLET ARE INCIDENTAL TO THE PIPE BEING INSTALLED



WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

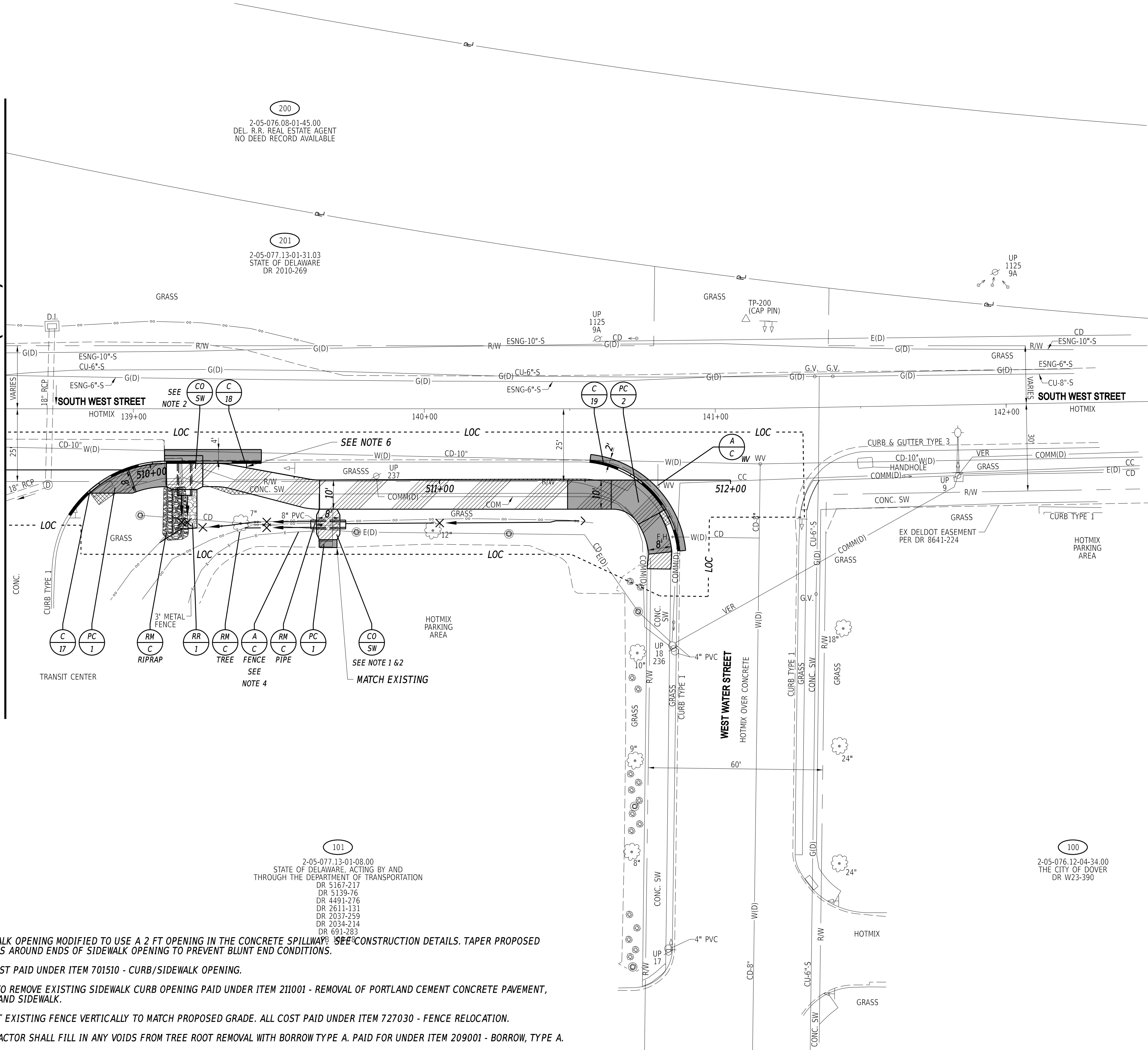
CONSTRUCTION PLAN

CP-04
SECTION
CEN
SHEET NO.
16

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MATCHLINE STA 509+50 (CP-04)

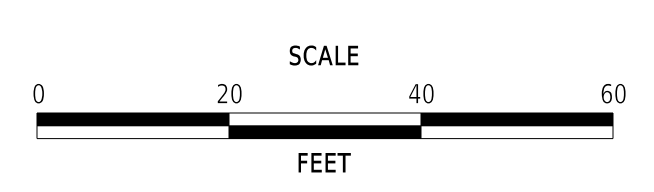


- NOTES:**
1. SIDEWALK OPENING MODIFIED TO USE A 2 FT OPENING IN THE CONCRETE SPILLWAY. SEE CONSTRUCTION DETAILS. TAPER PROPOSED GRADES AROUND ENDS OF SIDEWALK OPENING TO PREVENT BLUNT END CONDITIONS.
 2. ALL COST PAID UNDER ITEM 701510 - CURB/SIDEWALK OPENING.
 3. COST TO REMOVE EXISTING SIDEWALK CURB OPENING PAID UNDER ITEM 211001 - REMOVAL OF PORTLAND CEMENT CONCRETE PAVEMENT, CURB AND SIDEWALK.
 4. ADJUST EXISTING FENCE VERTICALLY TO MATCH PROPOSED GRADE. ALL COST PAID UNDER ITEM 727030 - FENCE RELOCATION.
 5. CONTRACTOR SHALL FILL IN ANY VOIDS FROM TREE ROOT REMOVAL WITH BORROW TYPE A. PAID FOR UNDER ITEM 209001 - BORROW, TYPE A.
 6. PCC SIDEWALK SHALL EXTEND TO THE BACKSIDE OF THE CURB UNTIL A MINIMUM OF 1.5 FT OF SEPARATION.

101
2-05-077.13-01-08.00
STATE OF DELAWARE, ACTING BY AND
THROUGH THE DEPARTMENT OF TRANSPORTATION
DR 5167-217
DR 5139-76
DR 4491-276
DR 2681-131
DR 2037-259
DR 2034-214
DR 691-283

RIPRAP SCHEDULE		
NO.	TYPE	AREA (SY)
1	R-4	12

CURB SCHEDULE		
NO.	ITEM DESCRIPTION / TYPE	LENGTH
17	PCC CURB, TYPE 1-8	40.00
18	PCC CURB, TYPE 1-8	21.00
19	PCC CURB, TYPE 1-8	48.00



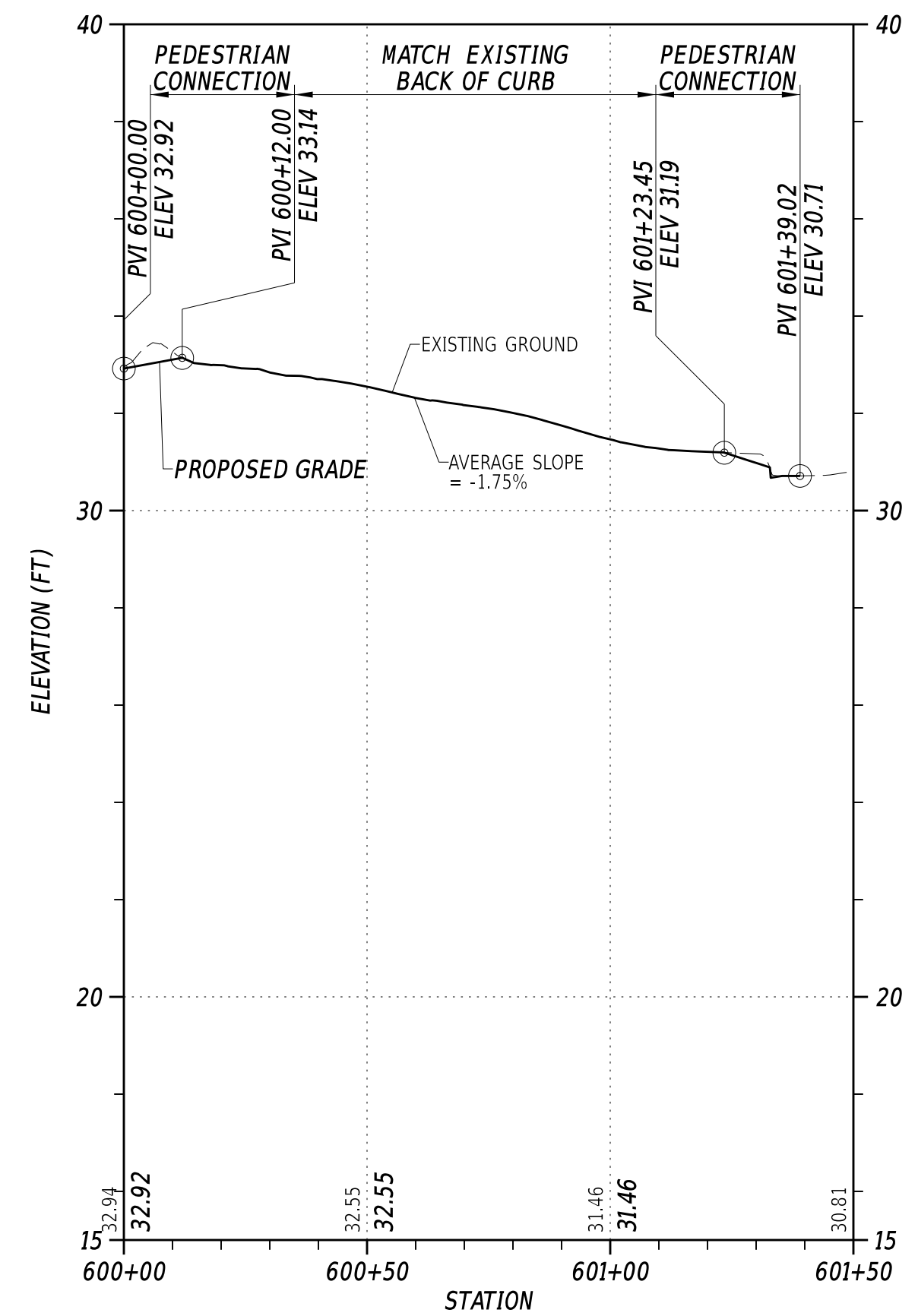
WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

CONSTRUCTION PLAN	
SECTION	CP-05
CEN	
SHEET NO.	17

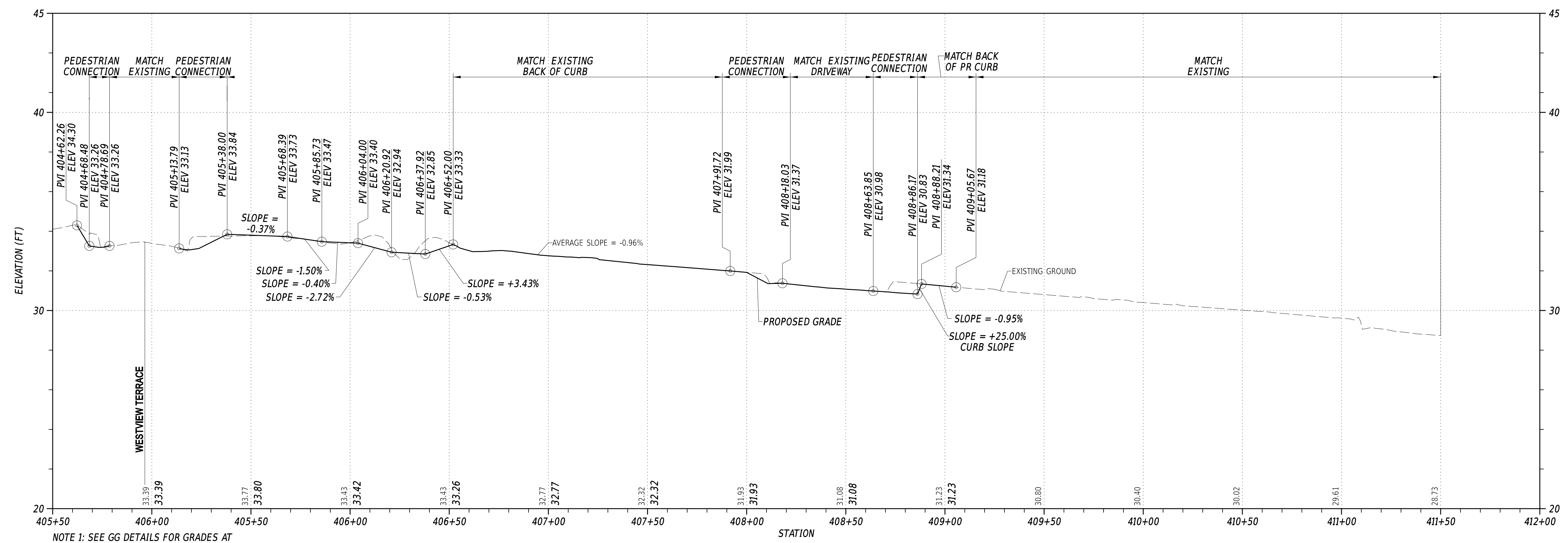
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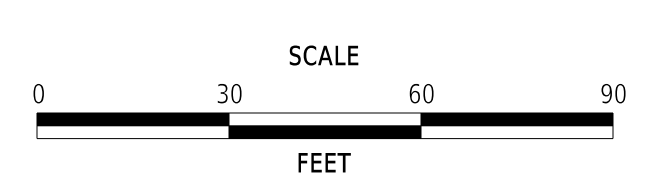
NOTE 1: SEE GG DETAILS FOR GRADES AT PEDESTRIAN CONNECTIONS

WESTVIEW TERRACE PATHWAY STA. 600+00 TO 601+50



NOTE 1: SEE GG DETAILS FOR GRADES AT PEDESTRIAN CONNECTIONS

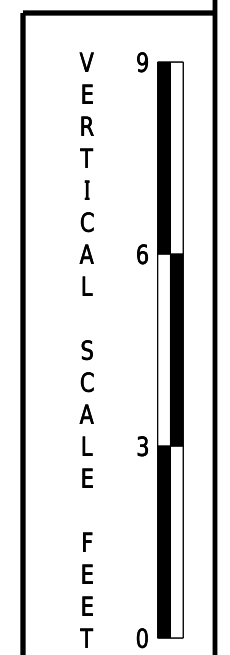
NEW BURTON ROAD PATHWAY STA. 405+50 TO 411+50



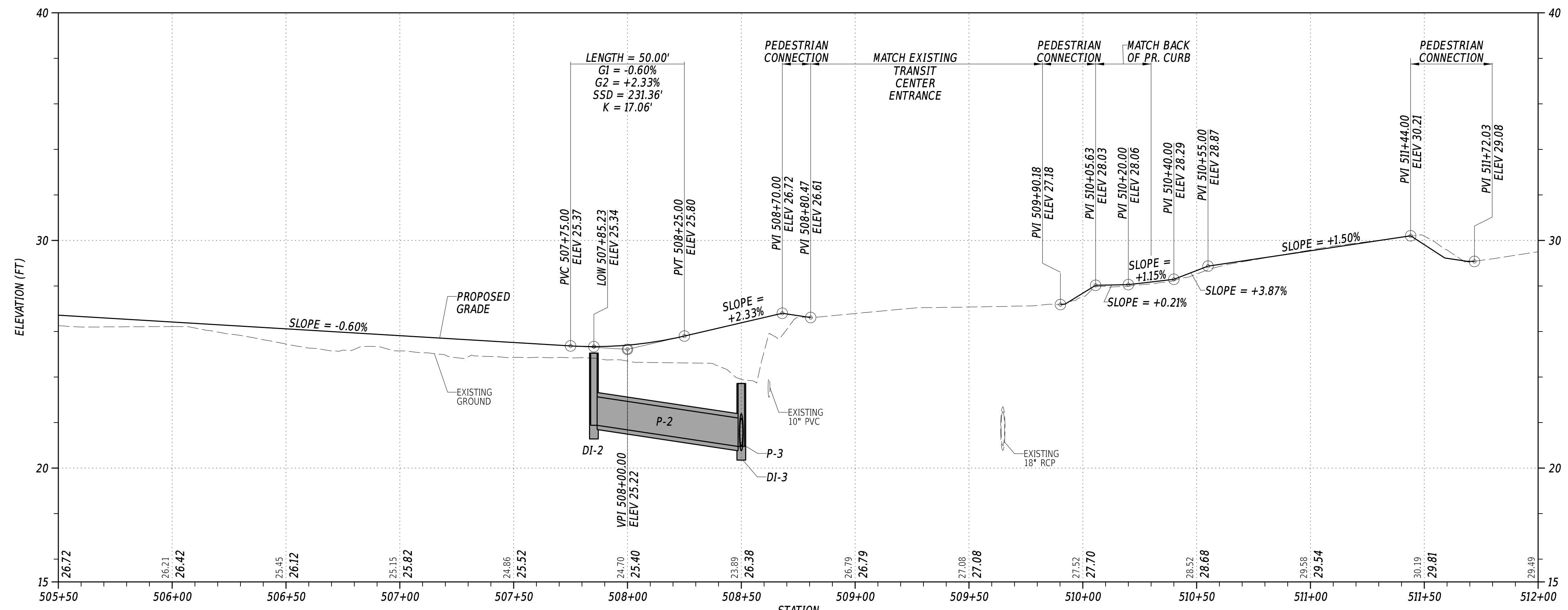
WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

PROFILES

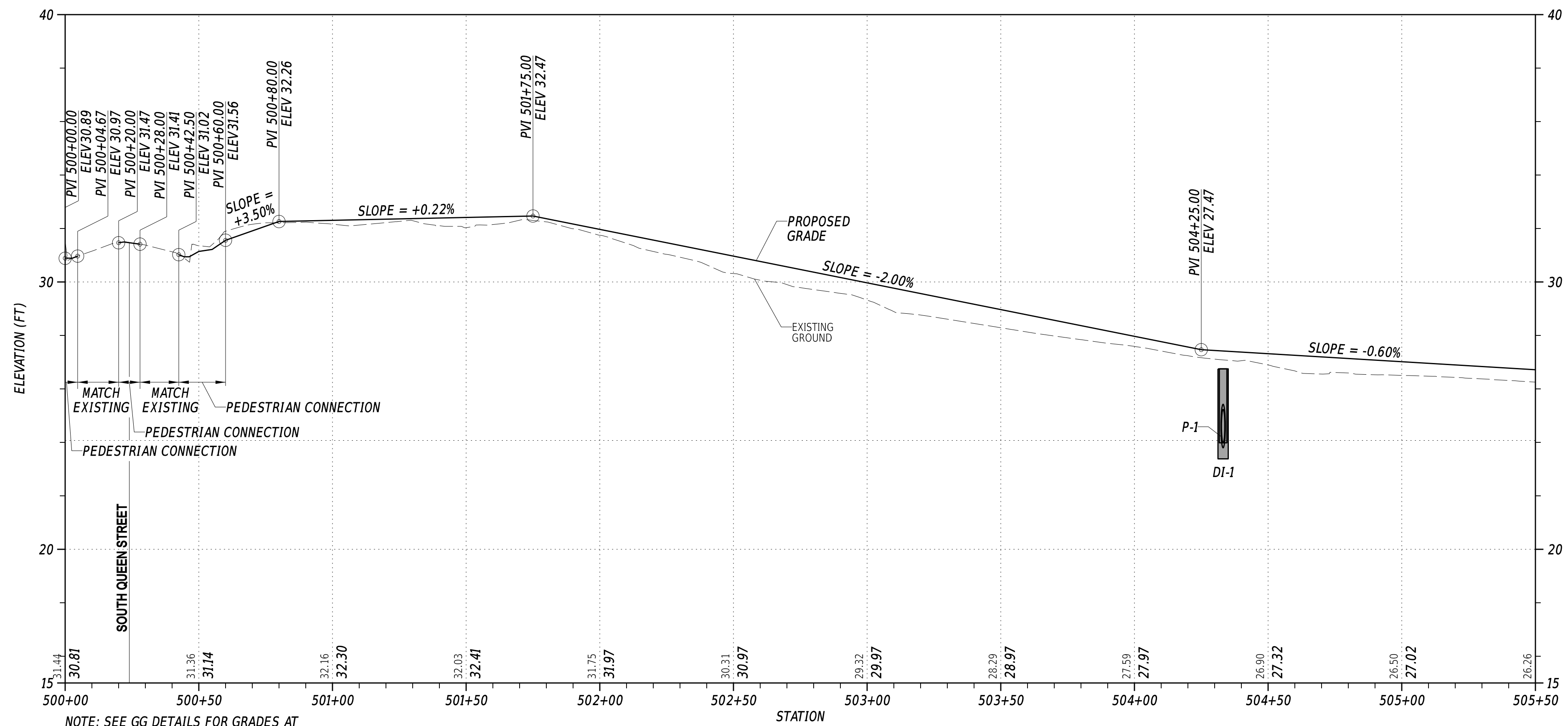


SECTION
CEN
SHEET NO.
18



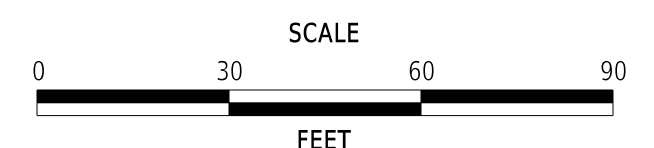
NOTE: SEE GG DETAILS FOR GRADES AT PEDESTRIAN CONNECTIONS

WEST STREET PATHWAY STA. 505+50 TO 512+00



NOTE: SEE GG DETAILS FOR GRADES AT PEDESTRIAN CONNECTIONS

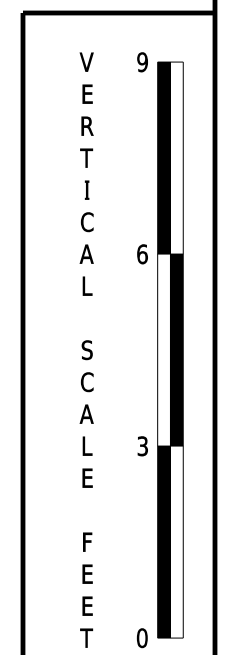
WEST STREET PATHWAY STA. 500+00 TO 505+50



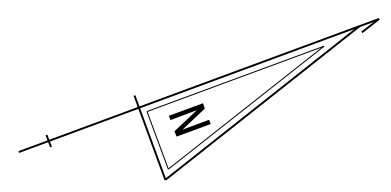
WEST STREET PATHWAY

CONTRACT	T202301601	BRIDGE NO.	N/A
COUNTY	KENT	DESIGNED BY:	P. LEARY
		CHECKED BY:	J. HERMES

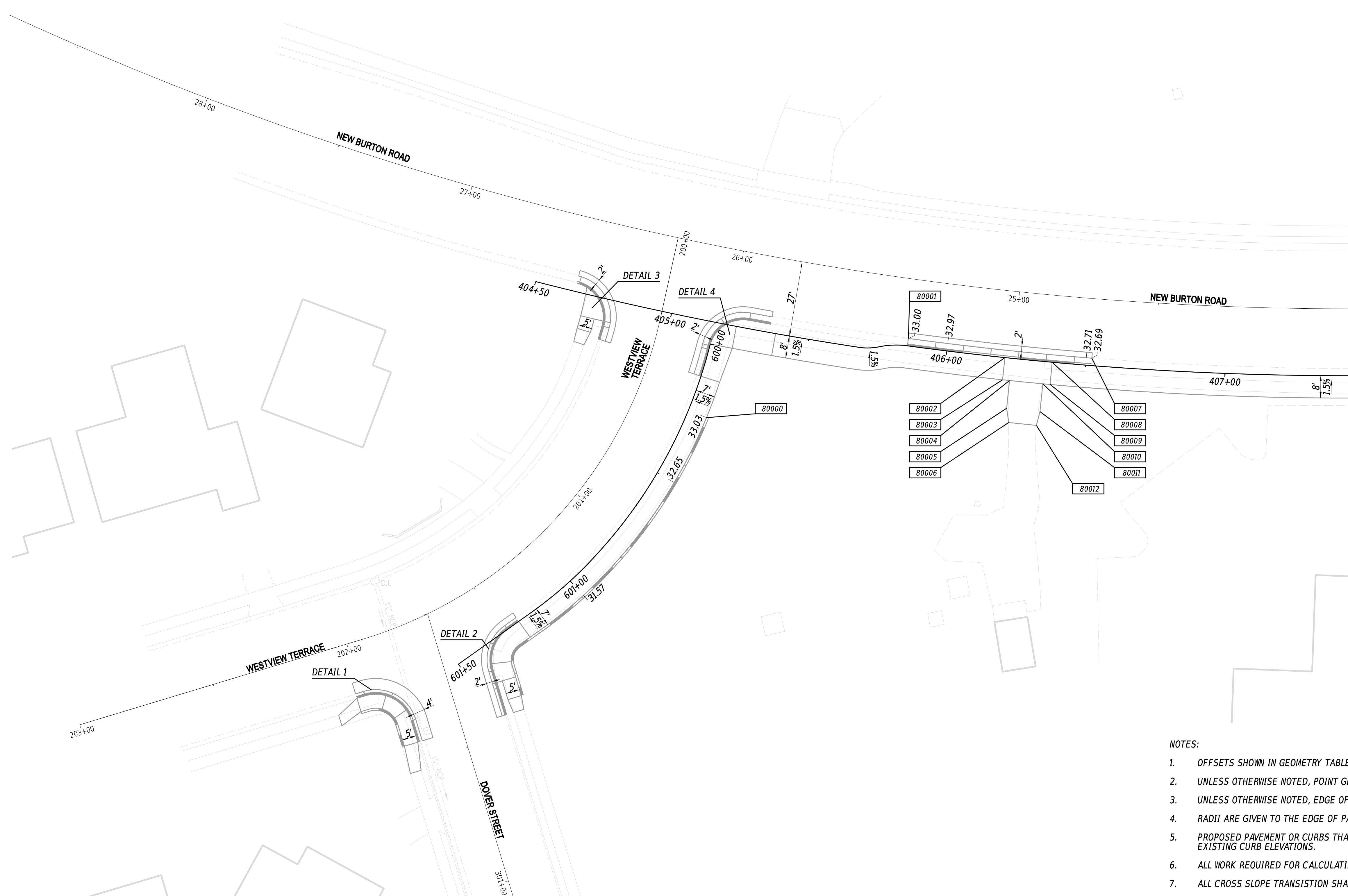
PROFILES



SECTION	CEN
SHEET NO.	19



COORDINATE LIST				
POINT NO.	STATION	OFFSET	NORTHING	EASTING
80000	600+25.00	-7.00	418560.0753	624283.4426
80001	405+85.73	-2.68	418637.7858	624281.8481
80002	406+20.92	0.00	418667.8342	624300.2814
80003	406+20.92	8.00	418664.2891	624307.4530
80004	406+23.42	8.00	418666.5467	624308.5661
80005	406+23.42	18.00	418662.1344	624317.5400
80006	406+24.65	23.00	418661.0530	624322.5800
80007	406+52.00	-2.67	418696.9930	624311.2614
80008	406+37.92	0.00	418683.1281	624307.7039
80009	406+37.92	8.00	418679.6875	624314.9262
80010	406+35.34	8.00	418677.3423	624313.8058
80011	406+35.24	18.00	418672.9300	624322.7798
80012	406+34.43	23.05	418670.0032	624326.9806

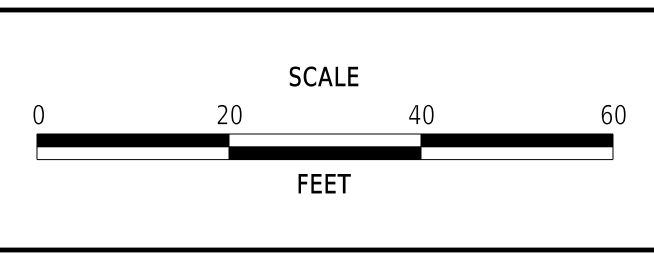


MATCHLINE STA 407+50 (GG-02)

- NOTES:
1. OFFSETS SHOWN IN GEOMETRY TABLES WITH A MINUS SIGN ARE TO THE LEFT OF THE CONSTRUCTION BASELINE.
 2. UNLESS OTHERWISE NOTED, POINT GEOMETRY ADJACENT TO CURB AND CURB AND GUTTER IS GIVEN AT THE EDGE OF PAVEMENT.
 3. UNLESS OTHERWISE NOTED, EDGE OF PAVEMENT ELEVATIONS ALONG INTERSECTION CURVES ARE GIVEN AT 10 FOOT INTERVALS.
 4. RADII ARE GIVEN TO THE EDGE OF PAVEMENT.
 5. PROPOSED PAVEMENT OR CURBS THAT TIE INTO EXISTING PAVEMENT OR EXISTING CURBS SHALL MATCH THE EXISTING PAVEMENT OR EXISTING CURB ELEVATIONS.
 6. ALL WORK REQUIRED FOR CALCULATING AND STAKING OF GRADE SHALL BE PAID FOR UNDER ITEM 763501 - CONSTRUCTION ENGINEERING.
 7. ALL CROSS SLOPE TRANSITION SHALL OCCUR OVER THE LENGTH OF 25 FEET MINIMUM FROM START TO FINISH.

12-MAR-2024 15:45 G:\Projects\185003.00 Agmt. 1834 TAP\185003.40 Task 34 West Pathway \CADD\Sheets\GG\GG01_West_CEI.dgn

ADDENDA / REVISIONS

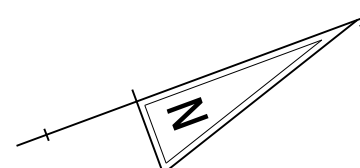


WEST STREET PATHWAY

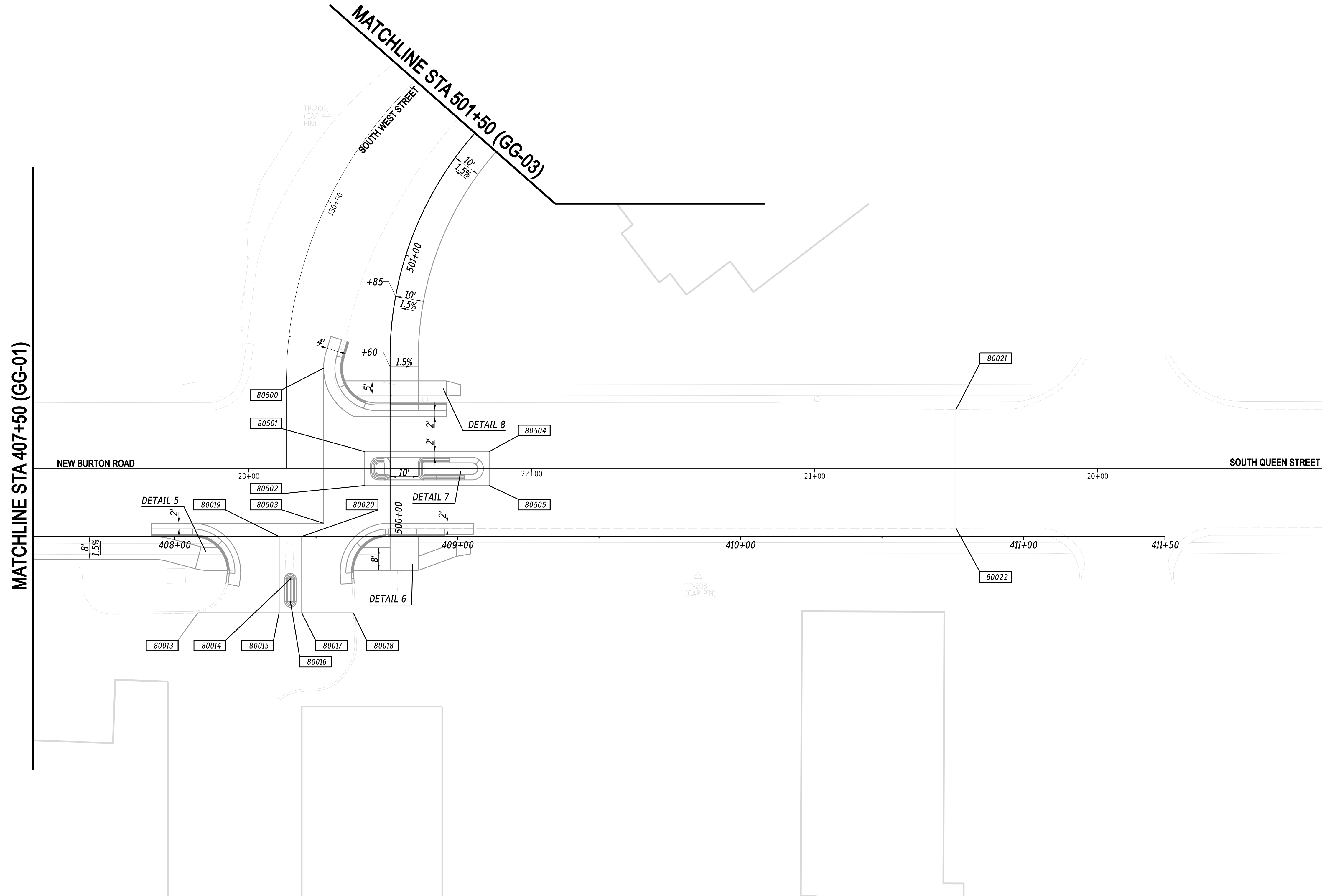
CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

GRADES AND GEOMETRICS	SECTION
	CEN
	SHEET NO.
	20

GG-01



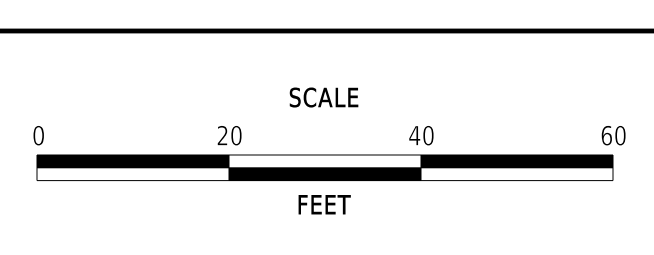
COORDINATE LIST				
POINT NO.	STATION	OFFSET	NORTHING	EASTING
80013	408+08.24	27.00	418831.7447	624396.5001
80014	408+40.94	15.00	418866.5817	624396.5688
80015	408+36.94	27.00	418858.6737	624406.4411
80016	408+40.94	23.00	418863.8138	624404.0664
80017	408+44.94	27.00	418866.1783	624409.2115
80018	408+63.16	27.00	418883.2699	624415.5210
80019	408+36.94	0.00	418868.0241	624381.1119
80020	408+44.94	0.00	418875.5287	624383.8823
80021	410+76.17	-44.94	419108.0072	624421.8016
80022	410+76.17	-2.92	419093.4574	624461.2154
80500	500+59.50	-23.50	418903.3808	624330.7393
80501	500+30.00	-9.00	418906.7673	624363.4353
80502	500+18.00	-9.00	418902.6116	624374.6927
80503	500+04.67	-23.50	418884.3914	624382.1795
80504	500+30.00	35.00	418948.0446	624378.6730
80505	500+18.00	35.00	418943.8889	624389.9304



- NOTES:
1. OFFSETS SHOWN IN GEOMETRY TABLES WITH A MINUS SIGN ARE TO THE LEFT OF THE CONSTRUCTION BASELINE.
 2. UNLESS OTHERWISE NOTED, POINT GEOMETRY ADJACENT TO CURB AND CURB AND GUTTER IS GIVEN AT THE EDGE OF PAVEMENT.
 3. UNLESS OTHERWISE NOTED, EDGE OF PAVEMENT ELEVATIONS ALONG INTERSECTION CURVES ARE GIVEN AT 10 FOOT INTERVALS.
 4. RADII ARE GIVEN TO THE EDGE OF PAVEMENT.
 5. PROPOSED PAVEMENT OR CURBS THAT TIE INTO EXISTING PAVEMENT OR EXISTING CURBS SHALL MATCH THE EXISTING PAVEMENT OR EXISTING CURB ELEVATIONS.
 6. ALL WORK REQUIRED FOR CALCULATING AND STAKING OF GRADE SHALL BE PAID FOR UNDER ITEM 763501 - CONSTRUCTION ENGINEERING.
 7. ALL CROSS SLOPE TRANSITION SHALL OCCUR OVER THE LENGTH OF 25 FEET MINIMUM FROM START TO FINISH.

12-MAR-2024 15:47 G:\Projects\185003.00 Agmt.1834.TAP\185003.40 Task 34 West Pathway (CADD)\Sheets\GG\GG02_West_CEI.dgn

ADDENDA / REVISIONS

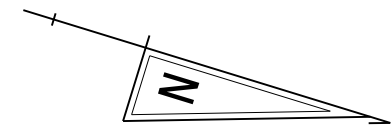


WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

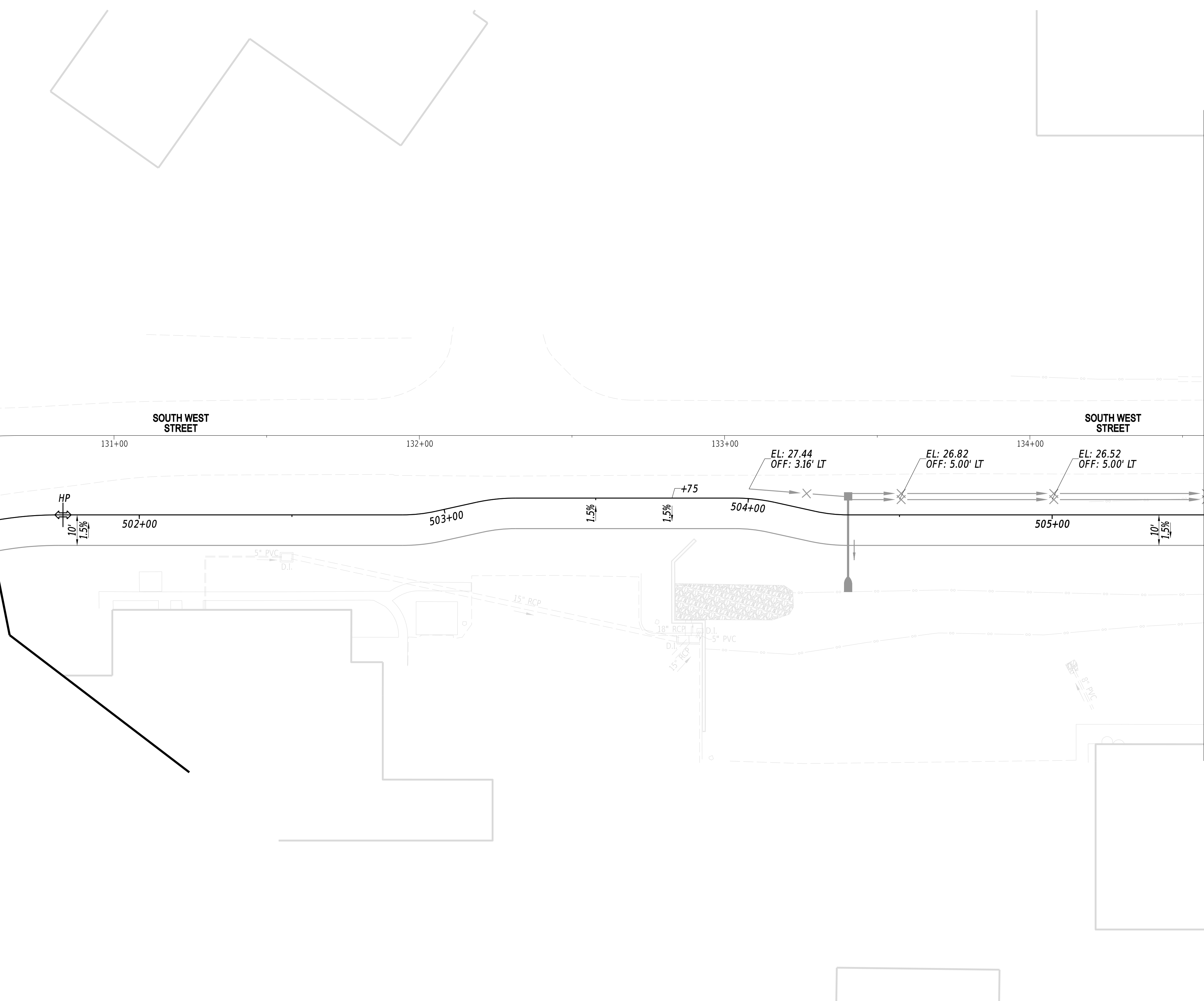
GRADES AND GEOMETRICS

GG-02
SECTION
CEN
SHEET NO.
21



MATCHLINE STA 501+50 (GG-02)

MATCHLINE STA 505+50 (GG-04)

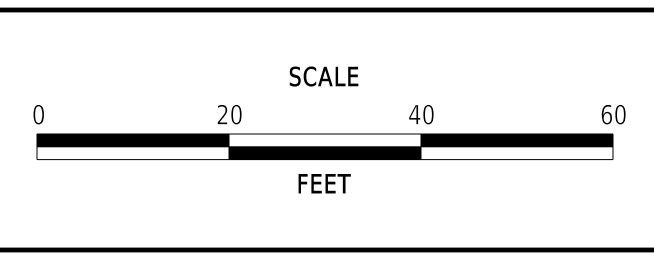


NOTES:

1. OFFSETS SHOWN IN GEOMETRY TABLES WITH A MINUS SIGN ARE TO THE LEFT OF THE CONSTRUCTION BASELINE.
2. UNLESS OTHERWISE NOTED, POINT GEOMETRY ADJACENT TO CURB AND CURB AND GUTTER IS GIVEN AT THE EDGE OF PAVEMENT.
3. UNLESS OTHERWISE NOTED, EDGE OF PAVEMENT ELEVATIONS ALONG INTERSECTION CURVES ARE GIVEN AT 10 FOOT INTERVALS.
4. RADII ARE GIVEN TO THE EDGE OF PAVEMENT.
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12-MAR-2024 13:35 G:\Projects\185003.00 Agmt.1834.TAP\185003.40 (Task 34 West Pathway)\CADD\Sheets\GG\GG03_West_CEI.dgn

ADDENDA / REVISIONS	



WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

GRADES AND GEOMETRICS	SECTION
	CEN
	SHEET NO.
	22

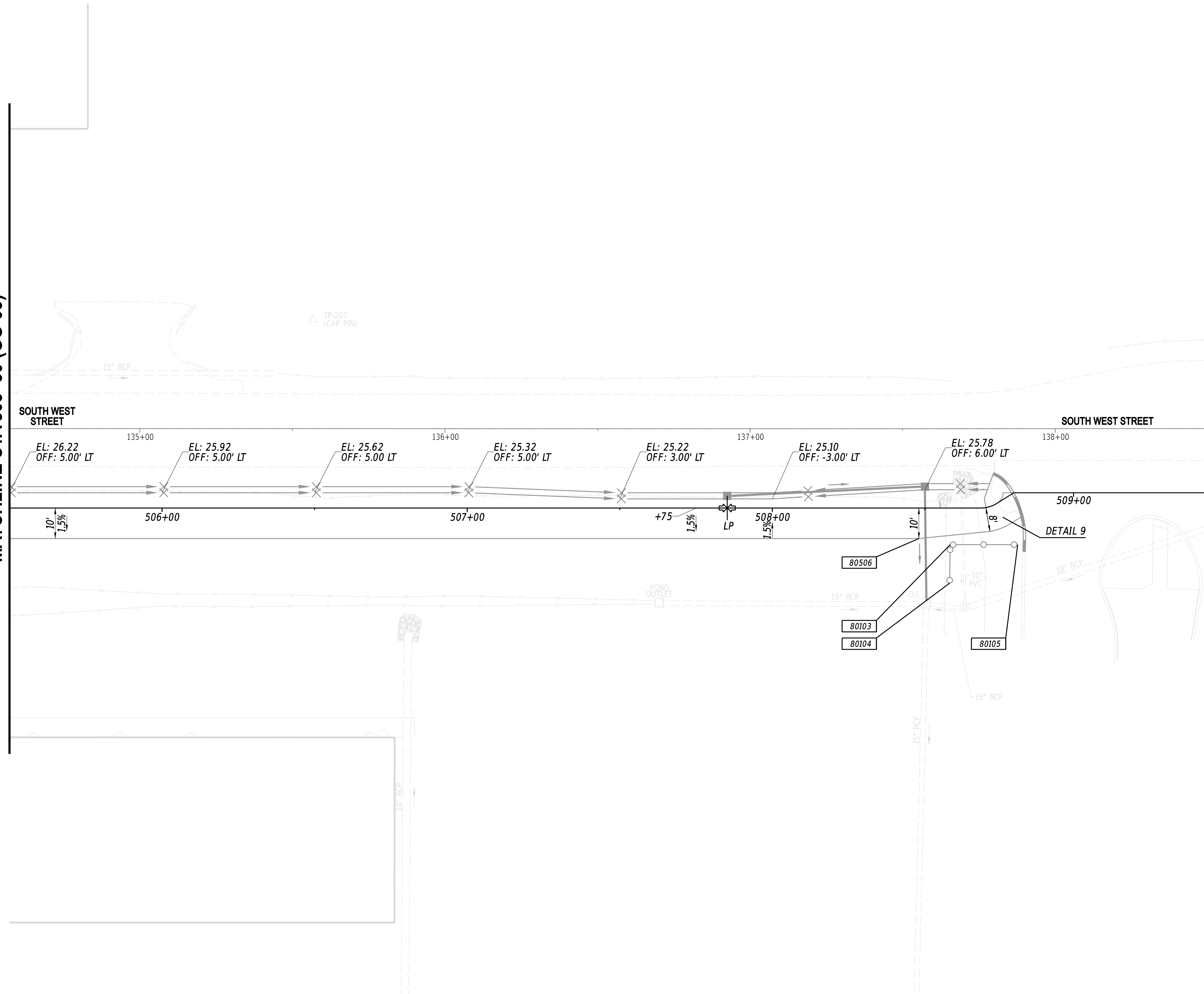
GG-03



COORDINATE LIST				
POINT NO.	STATION	OFFSET	NORTHING	EASTING
80103	508+58.30	12.00	419661.0773	624072.5479
80104	508+58.11	24.63	419664.6073	624084.6740
80105	508+73.33	15.12	419682.2198	624066.0417
80506	508+48.05	10.00	419650.6855	624073.6533

MATCHLINE STA 505+50 (GG-03)

MATCHLINE STA 509+50 (GG-05)

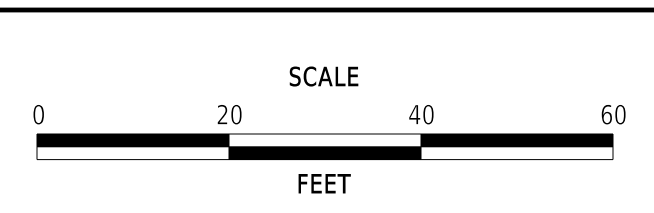


NOTES:

- OFFSETS SHOWN IN GEOMETRY TABLES WITH A MINUS SIGN ARE TO THE LEFT OF THE CONSTRUCTION BASELINE.
- UNLESS OTHERWISE NOTED, POINT GEOMETRY ADJACENT TO CURB AND CURB AND GUTTER IS GIVEN AT THE EDGE OF PAVEMENT.
- UNLESS OTHERWISE NOTED, EDGE OF PAVEMENT ELEVATIONS ALONG INTERSECTION CURVES ARE GIVEN AT 10 FOOT INTERVALS.
- RADII ARE GIVEN TO THE EDGE OF PAVEMENT.
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12-MAR-2024 13:35 G:\Projects\185003.00 Agmt.1834.TAP\185003.40 Task 34 West Pathway (CADD)\Sheets\GG\GG04_West_CEI.dgn

ADDENDA / REVISIONS

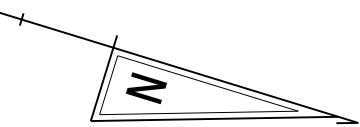


WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

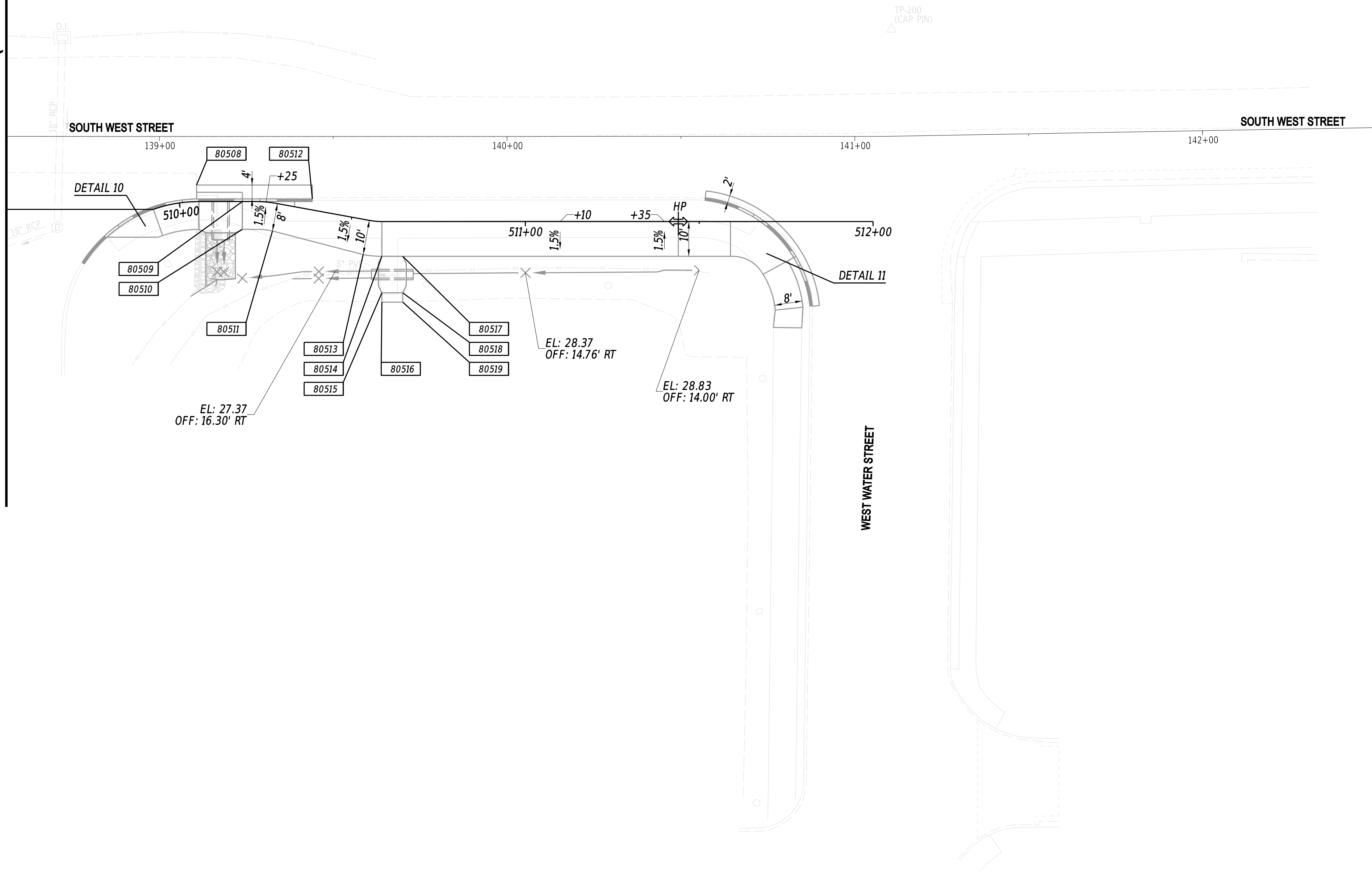
GRADES AND GEOMETRICS

SECTION	GG-04
CEN	
SHEET NO.	23



COORDINATE LIST				
POINT NO.	STATION	OFFSET	NORTHING	EASTING
80508	510+05.04	-4.75	419792.7284	624006.9293
80509	510+18.13	-0.00	419806.7058	624007.5926
80510	510+18.13	8.00	419809.0587	624015.2388
80511	510+28.27	8.00	419817.4811	624013.1406
80512	510+37.90	-3.13	419825.7294	624000.9537
80513	510+55.16	10.00	419844.4123	624011.9591
80514	510+58.76	10.00	419849.6977	624010.8415
80515	510+58.76	20.50	419852.7860	624020.8771
80516	510+58.76	23.20	419853.5802	624023.4578
80517	510+64.76	10.00	419855.4324	624009.0768
80518	510+64.76	20.50	419858.5206	624019.1123
80519	510+64.76	23.20	419859.3148	624021.6930

MATCHLINE STA 509+50 (GG-04)

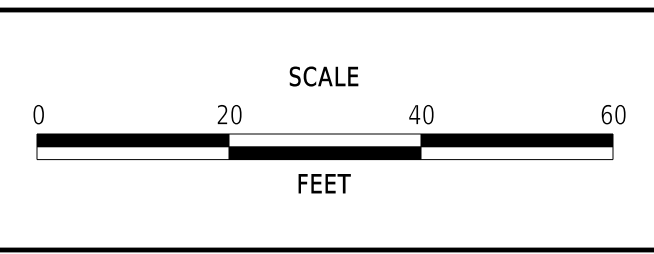


NOTES:

1. OFFSETS SHOWN IN GEOMETRY TABLES WITH A MINUS SIGN ARE TO THE LEFT OF THE CONSTRUCTION BASELINE.
2. UNLESS OTHERWISE NOTED, POINT GEOMETRY ADJACENT TO CURB AND CURB AND GUTTER IS GIVEN AT THE EDGE OF PAVEMENT.
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12-MAR-2024 15:35 G:\Projects\185003.00 Agmt. 1834 TAP\185003.40 Task 34 West Pathway \CADD\Sheets\GG\GG05_West_CEI.dgn

ADDENDA / REVISIONS

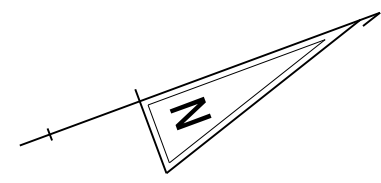


WEST STREET PATHWAY

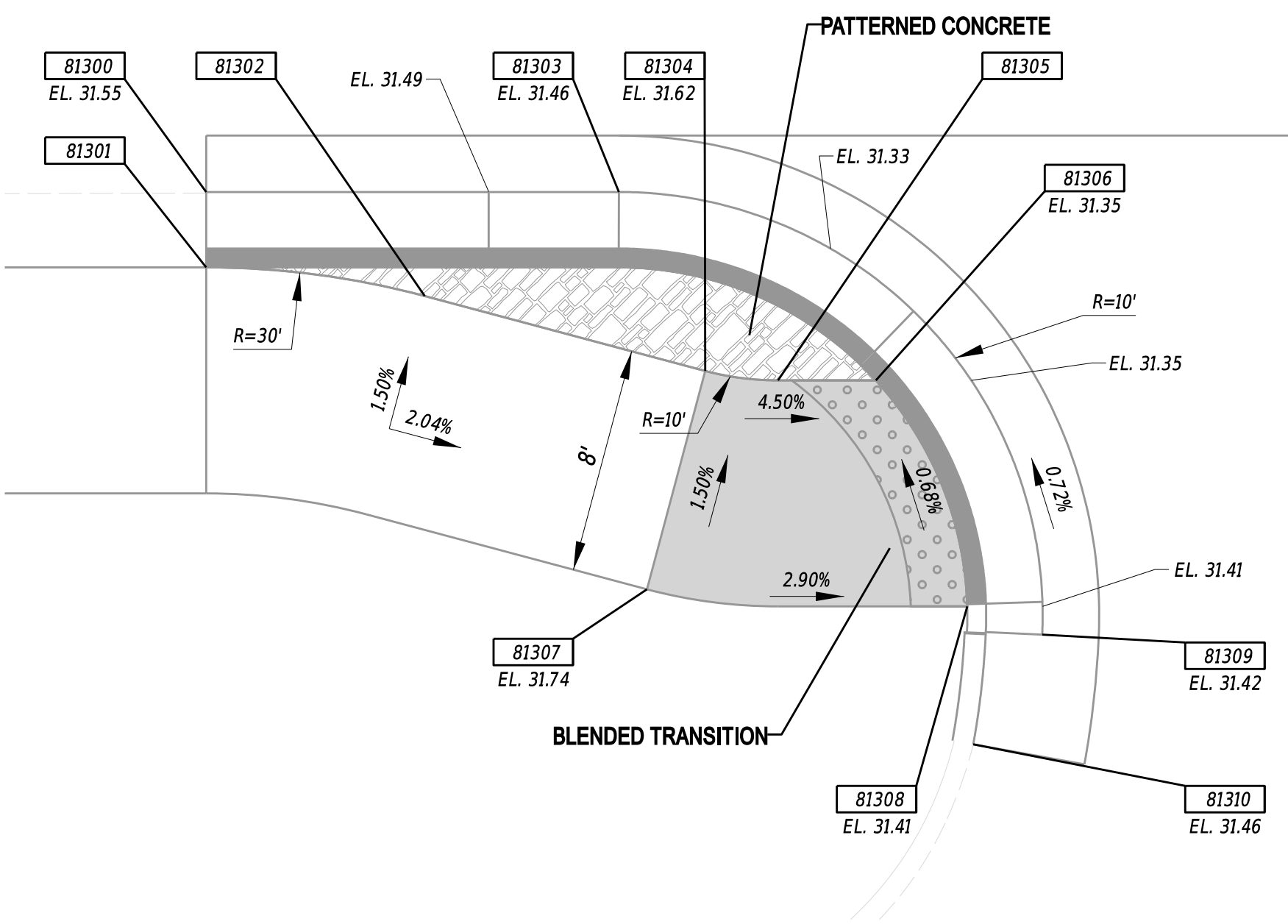
CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

GRADES AND GEOMETRICS	SECTION
	CEN
	SHEET NO.
	24

GG-05

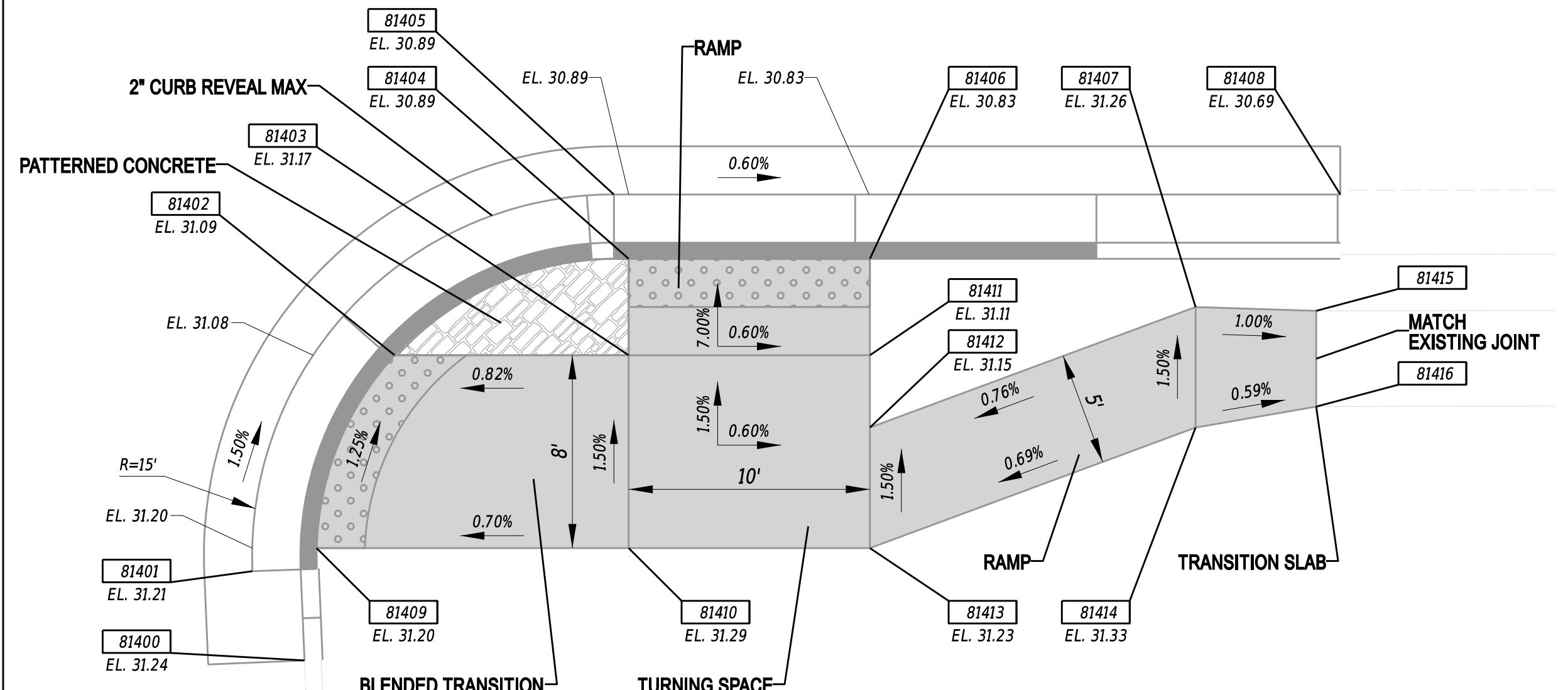


COORDINATE LIST				
POINT NO.	STATION	OFFSET	NORTHING	EASTING
81300	407+91.72	-2.67	418826.5227	624362.9489
81301	407+91.72	0.00	418825.5992	624365.4505
81302	407+99.45	1.01	418832.5000	624369.0778
81303	408+06.33	-2.67	418840.2292	624368.0087
81304	408+09.39	3.66	418840.9029	624375.0039
81305	408+11.96	4.00	418843.2031	624376.2130
81306	408+15.43	4.00	418846.4535	624377.4128
81307	408+07.32	11.39	418836.2922	624381.5416
81308	408+18.66	12.00	418846.7159	624386.0374
81309	408+21.32	13.00	418848.8613	624387.8954
81310	408+18.87	16.88	418845.2254	624390.6921

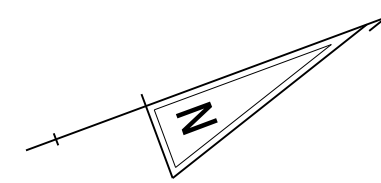


**DETAIL 5: PEDESTRIAN CONNECTION TYPE 1
LOCATION - S QUEEN STREET DRIVEWAY**

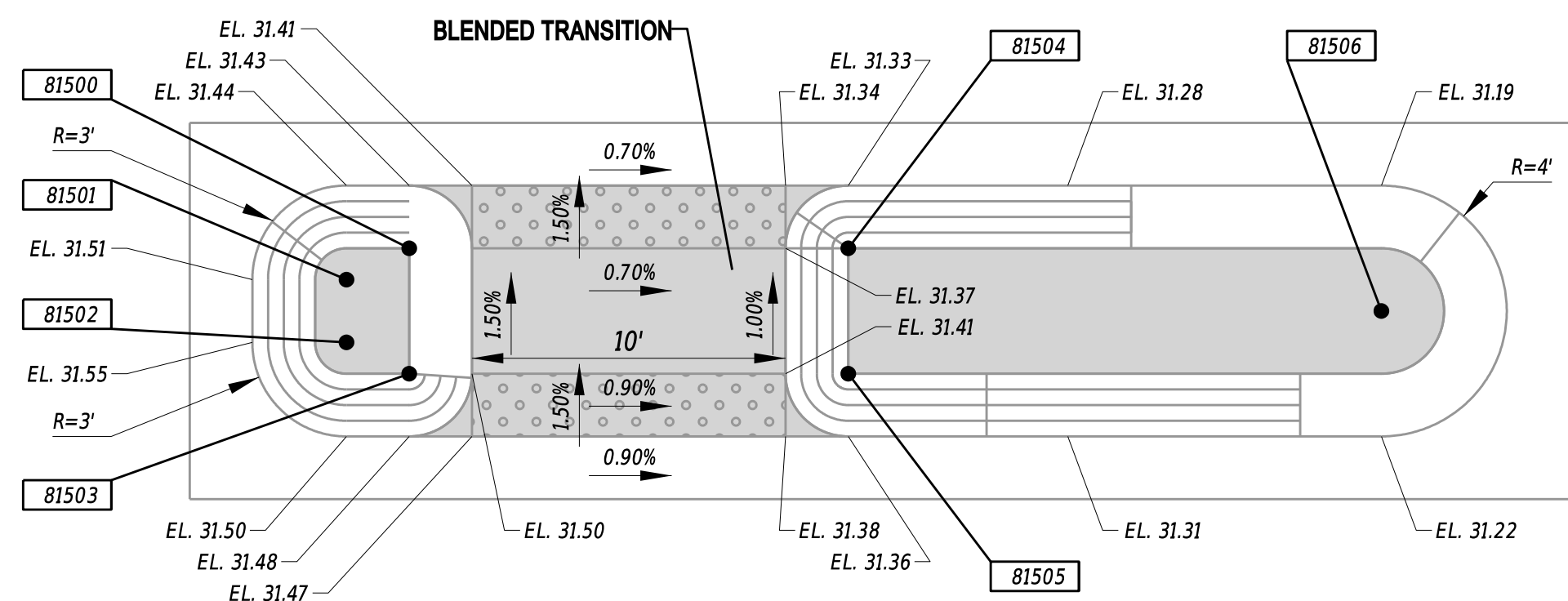
COORDINATE LIST				
POINT NO.	STATION	OFFSET	NORTHING	EASTING
81400	408+62.73	16.67	418886.4413	624405.6750
81401	408+60.57	12.96	418885.6992	624401.4555
81402	408+66.46	4.00	418894.3334	624395.0880
81403	408+76.17	4.00	418903.4358	624398.4482
81404	408+76.17	0.00	418904.8210	624394.6958
81405	408+75.56	-2.67	418905.1715	624391.9825
81406	408+86.17	0.00	418914.2023	624398.1588
81407	408+99.67	2.00	418926.1743	624404.7102
81408	409+05.67	-2.67	418933.4185	624402.4100



**DETAIL 6: PEDESTRIAN CONNECTION TYPE 1 / 2
LOCATION - S QUEEN STREET DRIVEWAY**

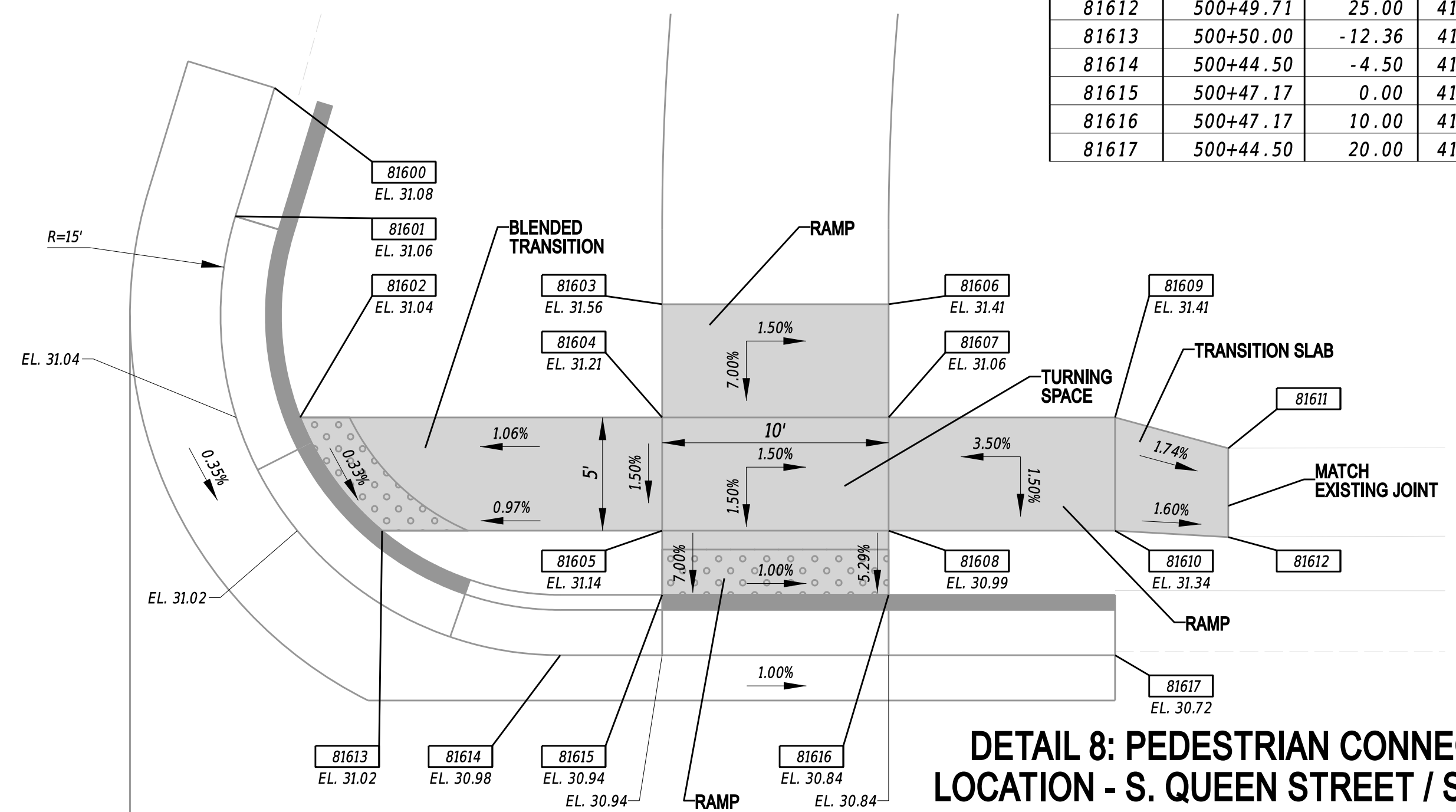


COORDINATE LIST				
POINT NO.	STATION	OFFSET	NORTHING	EASTING
81500	500+26.00	-2.00	418911.9489	624369.6120
81501	500+25.00	-4.00	418909.7264	624369.8575
81502	500+23.00	-4.00	418909.0338	624371.7337
81503	500+22.00	-2.00	418910.5637	624373.3644
81504	500+26.00	12.00	418925.0826	624374.4603
81505	500+22.00	12.00	418923.6974	624378.2128
81506	500+24.00	29.00	418940.3380	624382.2239



**DETAIL 7: PEDESTRIAN CONNECTION TYPE 5
LOCATION - S. QUEEN STREET / S. WEST STREET**

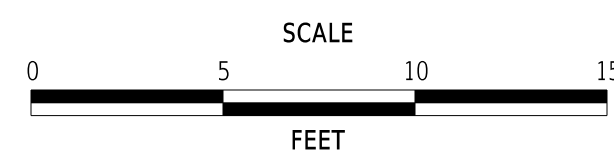
COORDINATE LIST				
POINT NO.	STATION	OFFSET	NORTHING	EASTING
81600	500+68.77	-17.26	418912.8556	624323.5158
81601	500+63.80	-18.85	418909.2631	624328.2424
81602	500+55.00	-15.98	418908.8743	624337.5640
81603	500+60.00	0.00	418925.5998	624338.4085
81604	500+55.00	0.00	418923.8682	624343.0991
81605	500+50.00	0.00	418922.1366	624347.7897



**DETAIL 8: PEDESTRIAN CONNECTION TYPE 3
LOCATION - S. QUEEN STREET / S. WEST STREET**

NOTES:
1. PROPOSED RADII ARE 2 FEET UNLESS OTHERWISE NOTED.

ADDENDA / REVISIONS

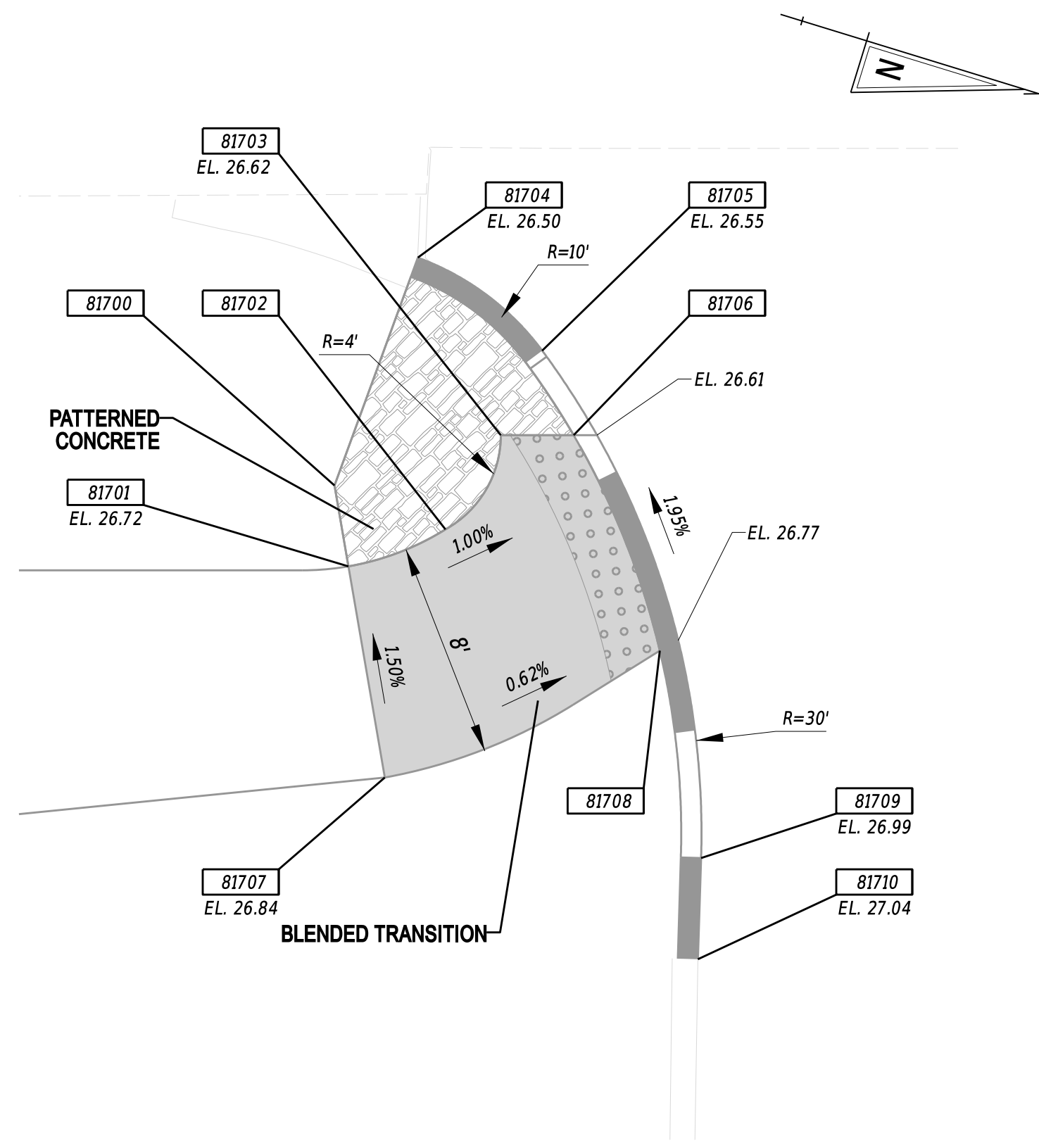


WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

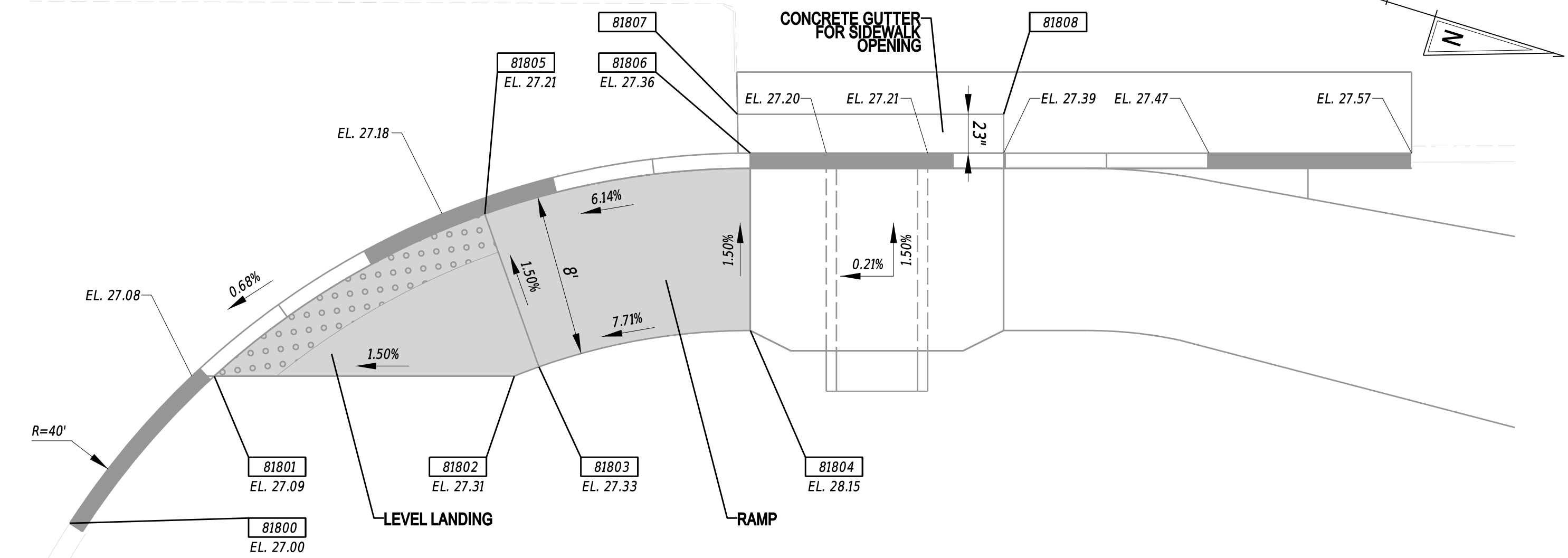
GRADES AND GEOMETRICS

GG-07
SECTION
CEN
SHEET NO.
26



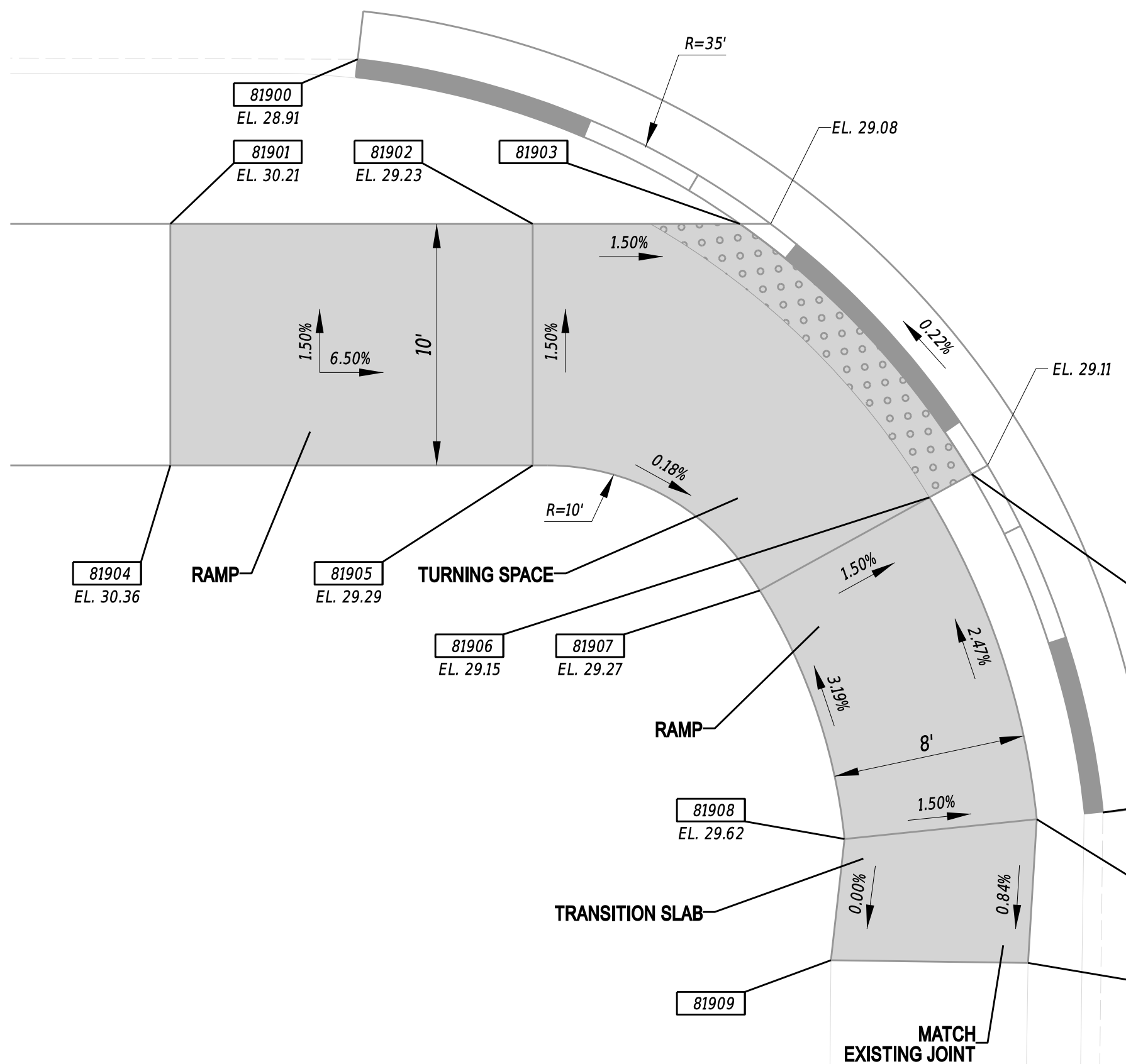
COORDINATE LIST				
POINT NO.	STATION	OFFSET	NORTHING	EASTING
81700	508+70.00	-3.04	419667.3028	624054.7934
81701	508+70.00	-0.00	419668.6755	624057.5028
81702	508+73.86	-0.00	419671.7038	624055.1423
81703	508+77.45	-1.88	419672.6369	624051.2040
81704	508+78.31	-9.08	419667.7698	624045.8329
81705	508+80.40	-3.72	419673.1793	624047.7672
81706	508+79.73	-0.46	419675.2096	624050.4123
81707	508+70.00	7.93	419672.2598	624064.5775
81708	508+82.79	7.98	419680.6037	624057.0975
81709	508+75.47	15.32	419684.3189	624063.9805
81710	508+73.70	18.44	419685.3114	624067.5950

DETAIL 9: PEDESTRIAN CONNECTION TYPE 1
LOCATION - TRANSIT CENTER ON S. WEST STREET



COORDINATE LIST				
POINT NO.	STATION	OFFSET	NORTHING	EASTING
81800	509+71.80	15.26	419767.8166	624037.8830
81801	509+78.93	8.00	419772.4940	624028.8450
81802	509+92.28	8.13	419786.6452	624024.4902
81803	509+92.28	8.00	419787.6713	624023.6947
81804	510+05.63	8.00	419797.1104	624018.9151
81805	509+92.28	0.00	419782.9016	624017.2720
81806	510+05.63	-0.75	419794.5381	624010.5523
81807	510+05.04	-2.67	419793.3696	624008.9065
81808	510+18.13	-2.67	419805.9214	624005.0439

DETAIL 10: PEDESTRIAN CONNECTION TYPE 1
LOCATION - TRANSIT CENTER ON S. WEST STREET

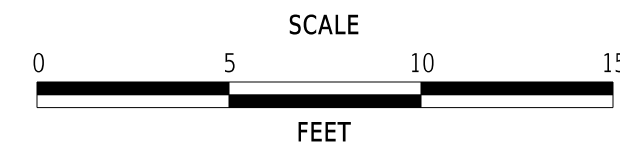


COORDINATE LIST				
POINT NO.	STATION	OFFSET	NORTHING	EASTING
81900	511+51.76	-6.82	419933.6297	623967.4120
81901	511+44.00	-0.00	419928.2232	623976.2140
81902	511+59.00	-0.00	419942.5597	623971.8022
81903	511+67.58	-0.00	419950.7609	623969.2784
81904	511+44.00	10.00	419931.1644	623985.7716
81905	511+59.00	10.00	419945.5009	623981.3598
81906	511+75.42	11.32	419961.5847	623977.7957
81907	511+68.38	15.19	419955.9913	623983.5604
81908	511+71.91	25.47	419962.3909	623992.3499
81909	511+71.34	30.49	419963.3261	623997.3164
81910	511+77.18	10.36	419962.9785	623976.3592
81911	511+82.60	24.37	419972.2882	623988.1539
81912	511+79.87	24.65	419969.7563	623989.2273
81913	511+79.51	30.60	419971.1590	623995.0173

DETAIL 11: PEDESTRIAN CONNECTION TYPE 2
LOCATION - S. WEST STREET / W. WATER STREET

12-MAR-2024 13:35 G:\Projects\185003.00 Agmt.1834.TAP\185003.40 Task.34 West Pathway \CADD\Sheets\GG\GG08_West detail_CEL.dgn

ADDENDA / REVISIONS

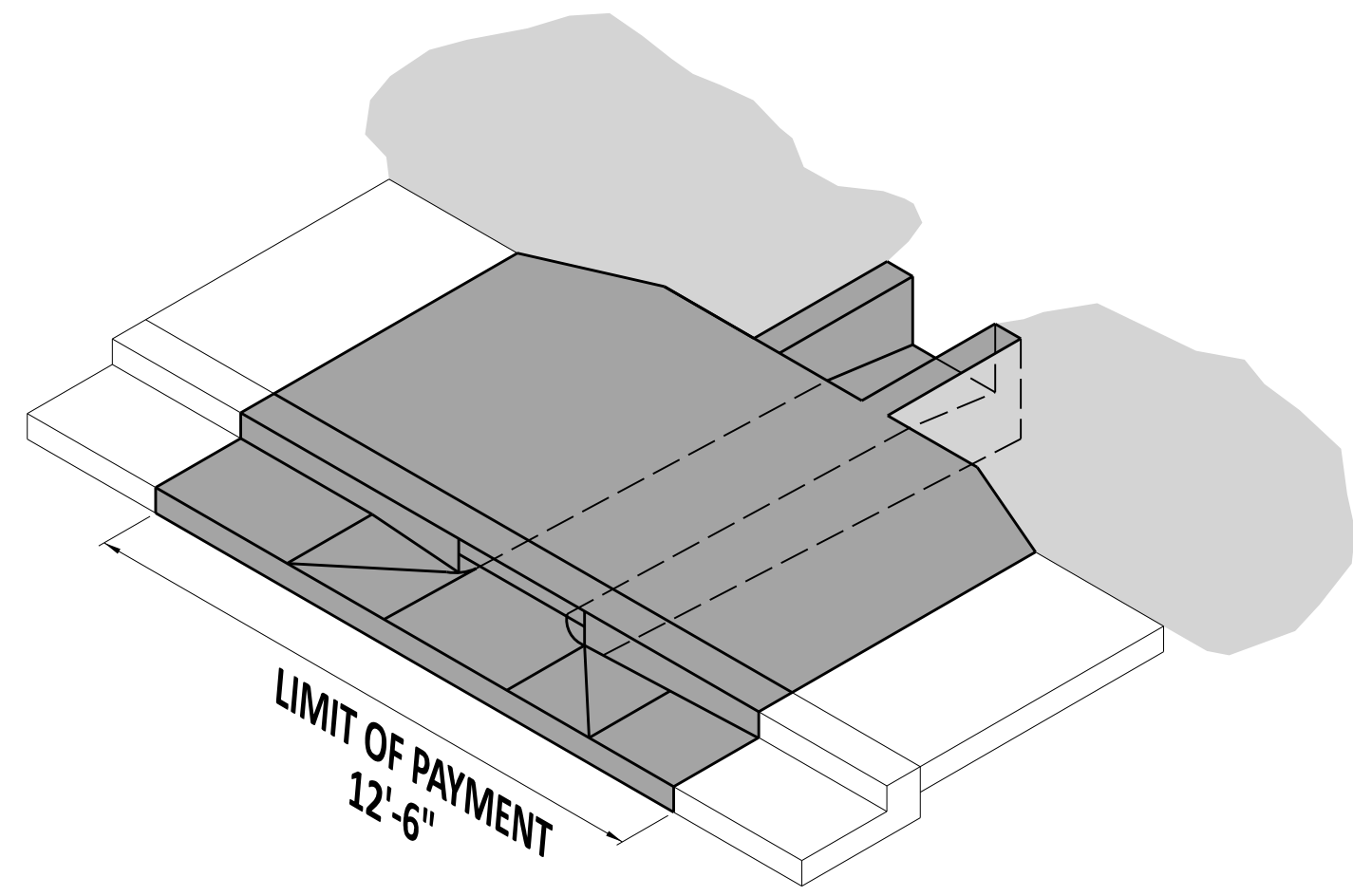


WEST STREET PATHWAY

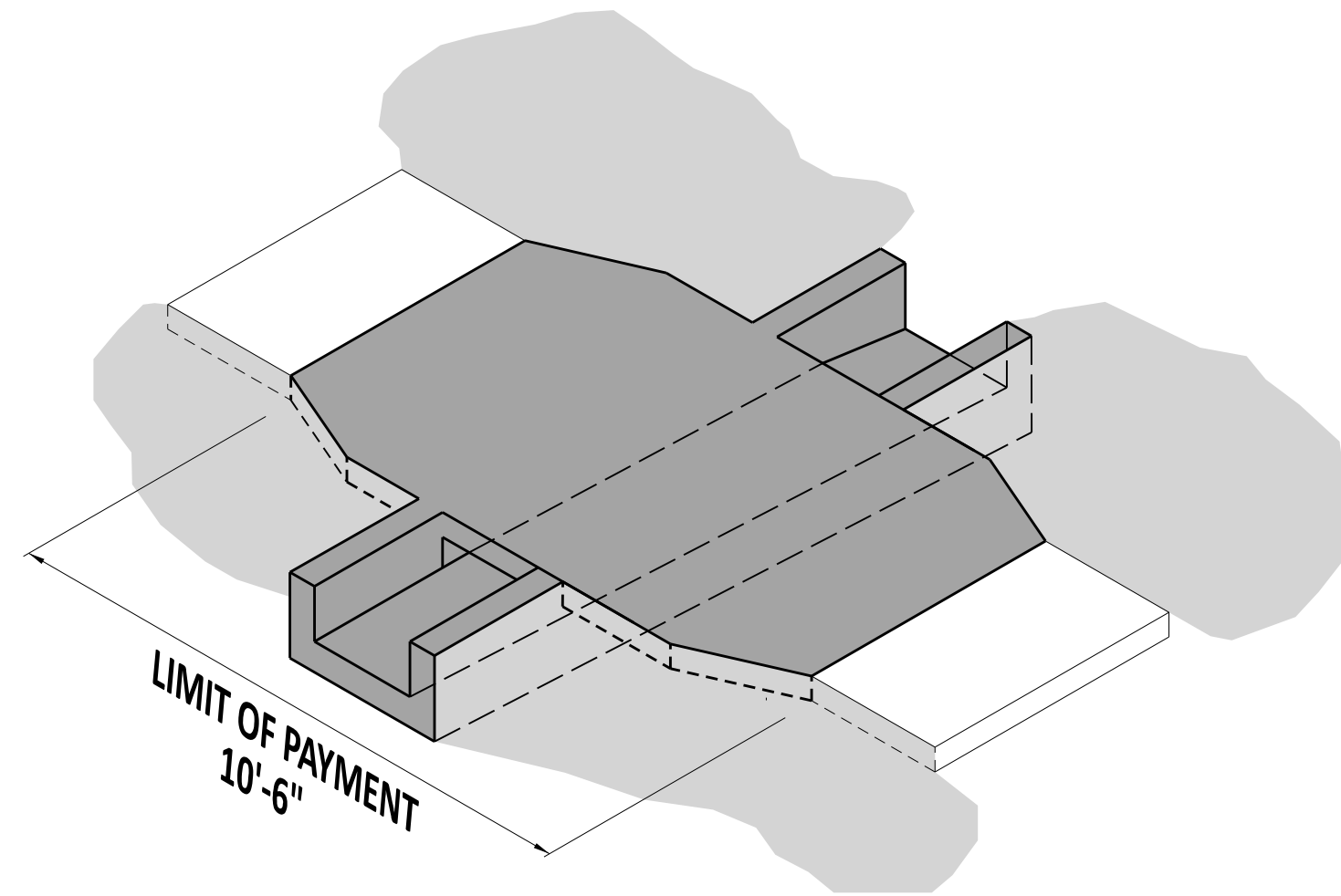
CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

GRADES AND GEOMETRICS

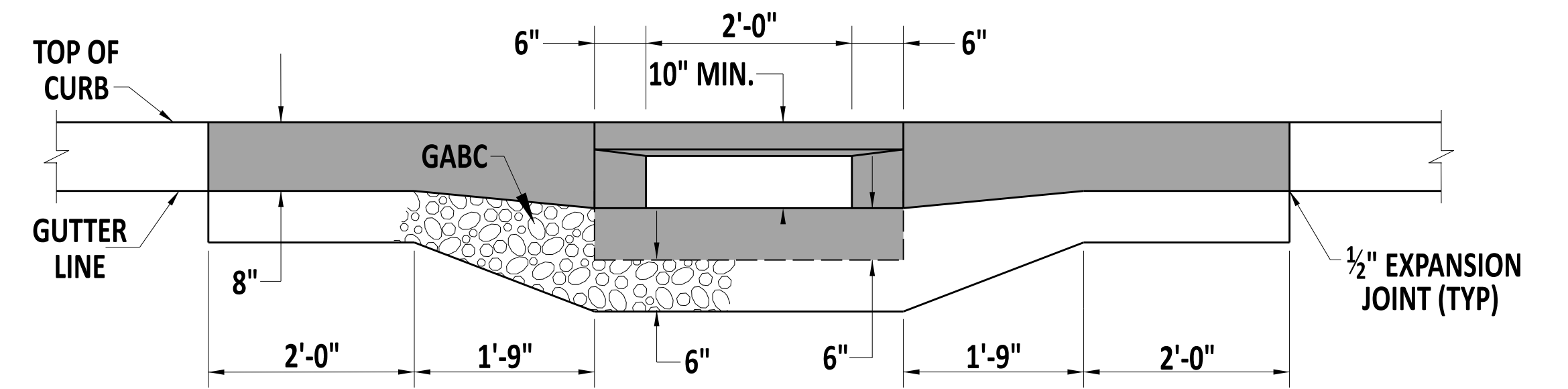
GG-08
SECTION
CEN
SHEET NO.
27



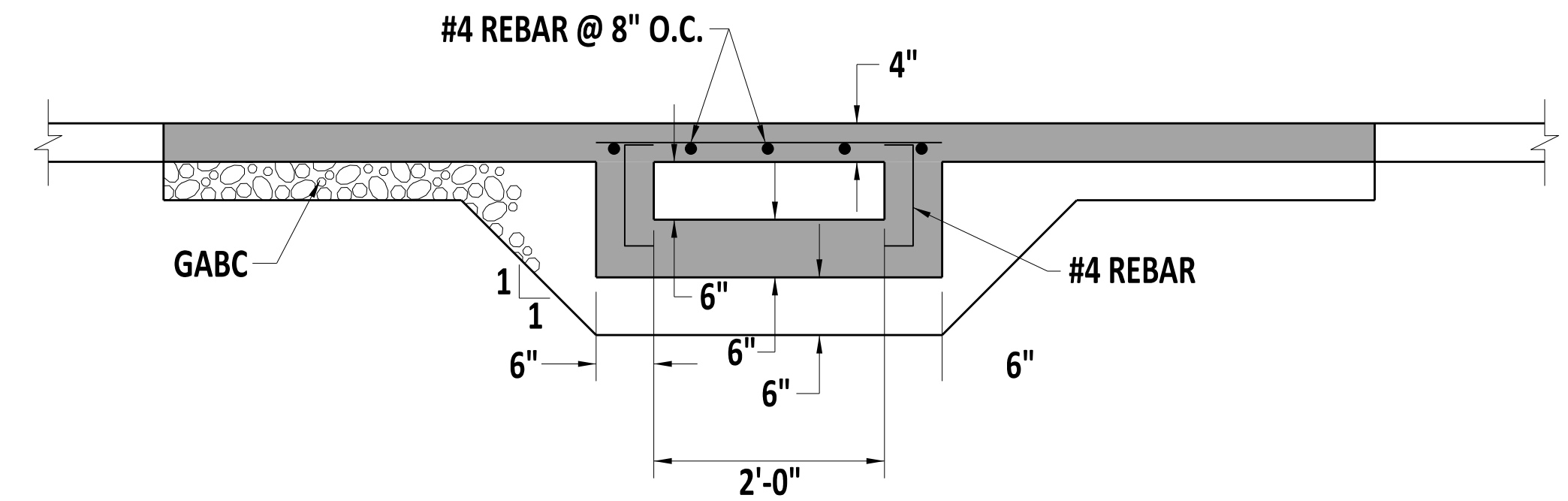
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ISOMETRIC**



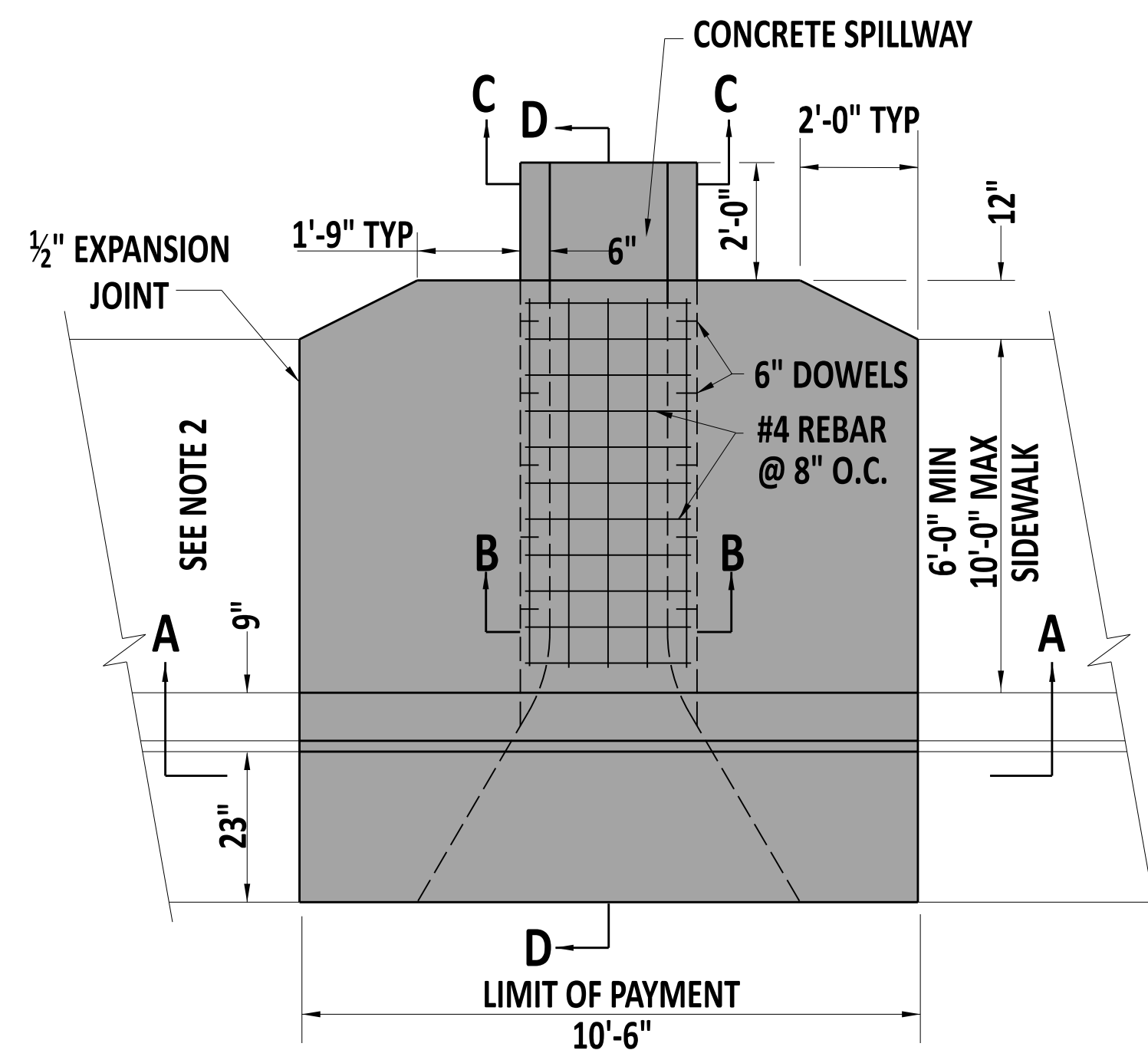
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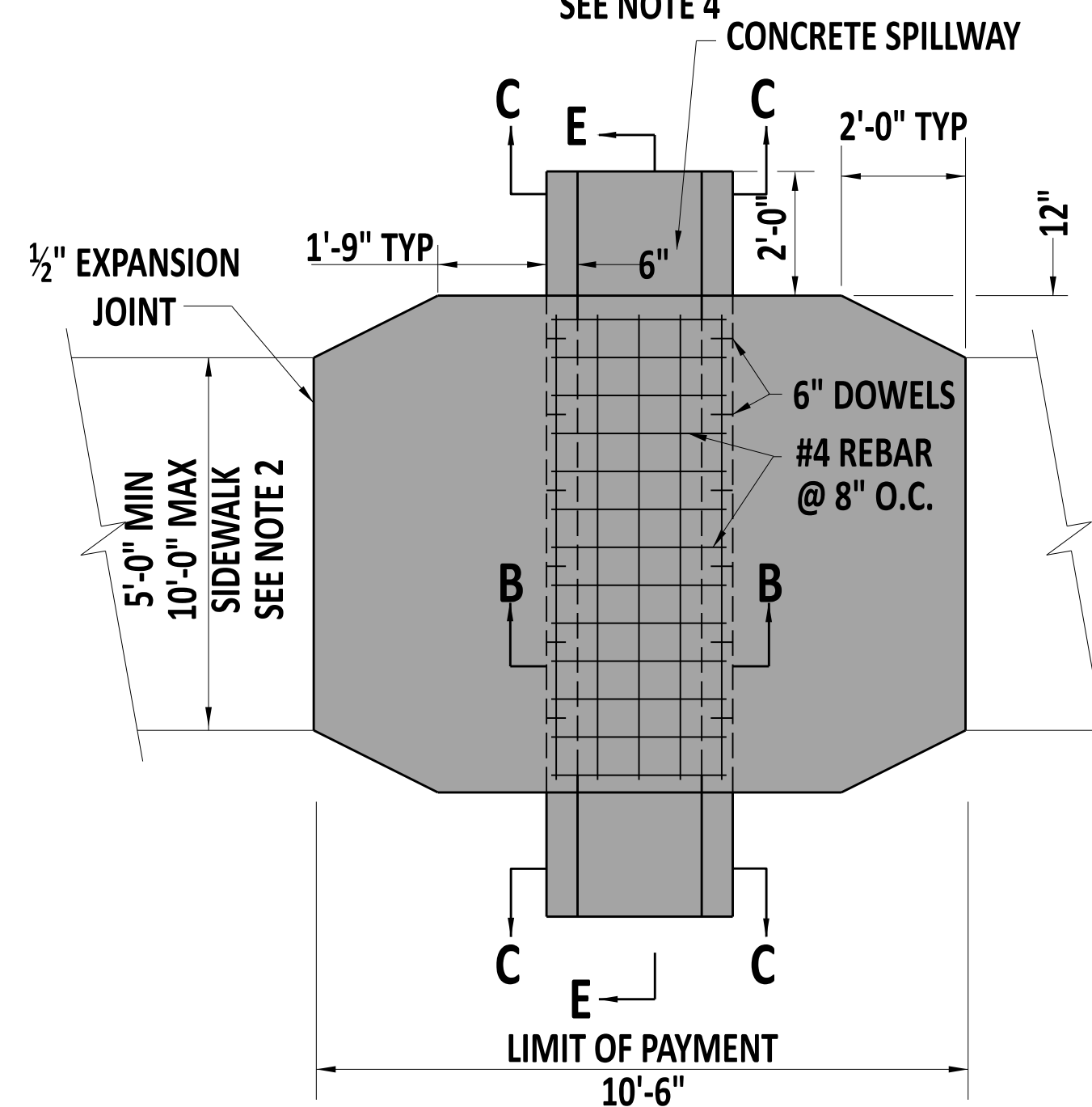
SECTION A-A



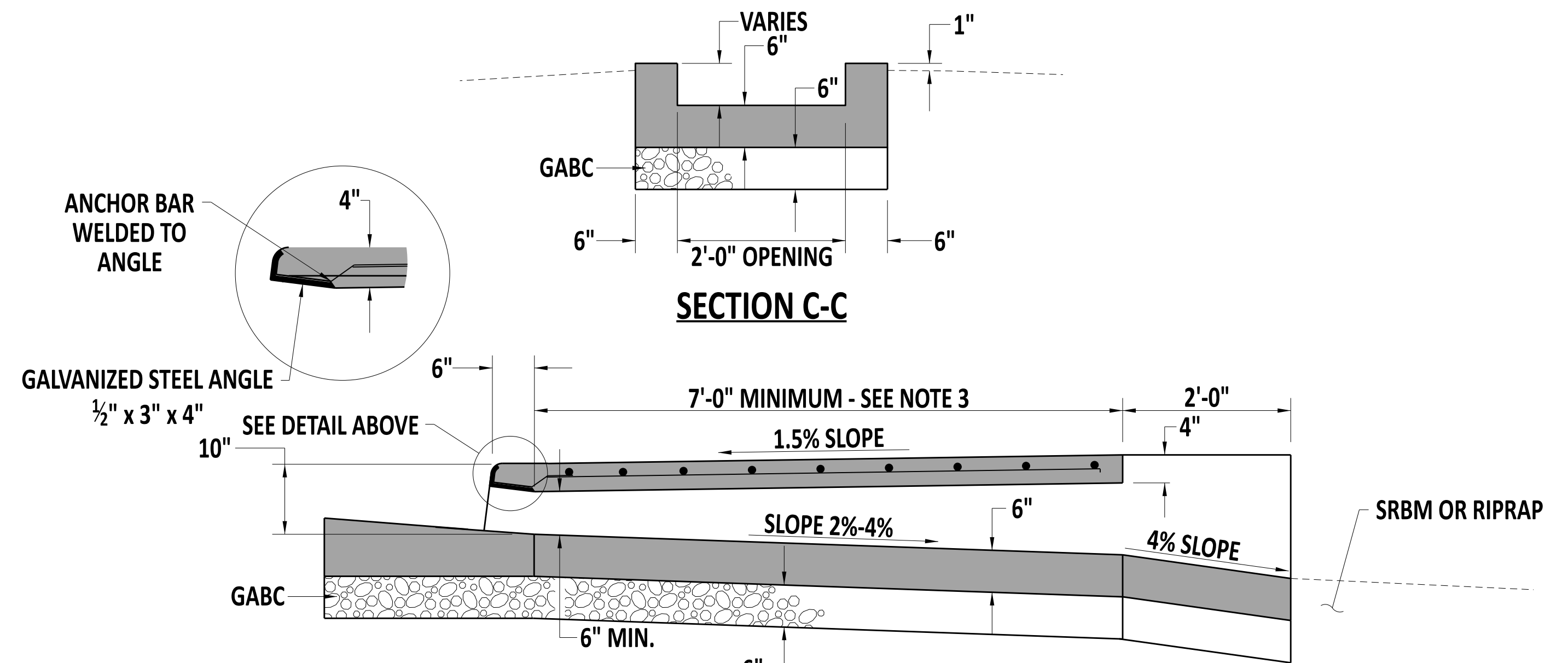
SECTION B-B



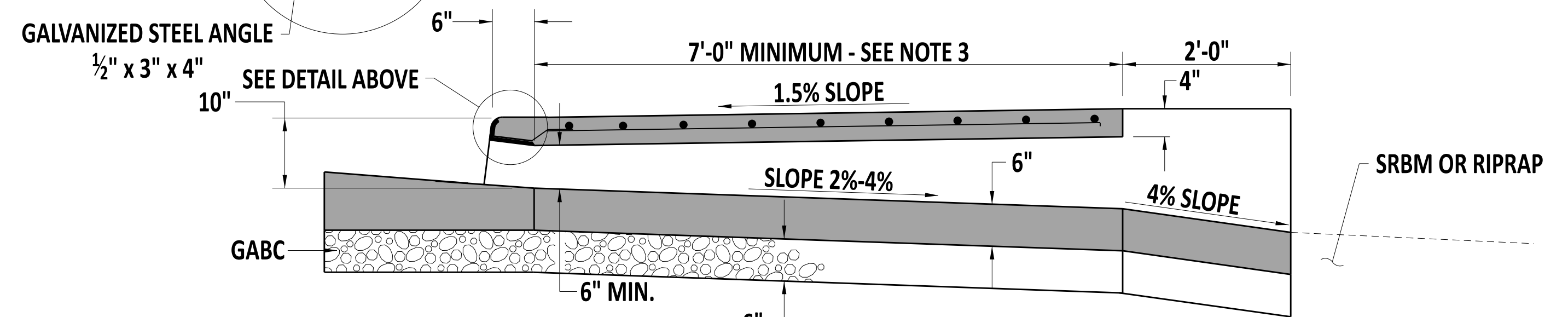
**ADJACENT TO CURB
PLAN**



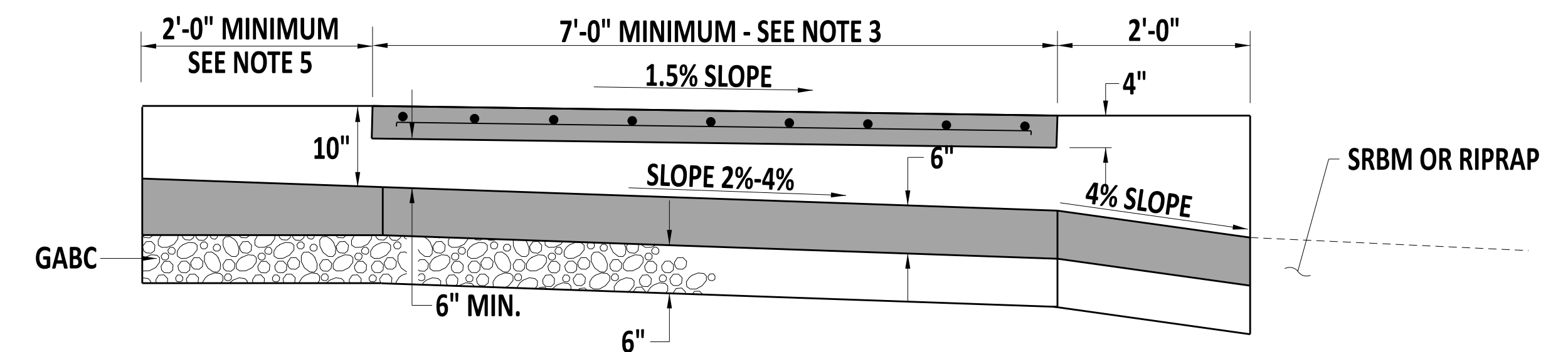
**NOT ADJACENT TO CURB
PLAN**



SECTION C-C



SECTION D-D



SECTION E-E

NOTES:

- 1). WHEN A GRASS STRIP IS PRESENT BETWEEN THE BACK OF CURB AND SIDEWALK, THE SIDEWALK PORTION OF THIS STRUCTURE MAY BE PRECAST. HOWEVER, WHEN THE SIDEWALK IS DIRECTLY BEHIND THE CURB, USE CAST-IN-PLACE CONSTRUCTION. OVER THE CONCRETE SPILLWAY, USE A SLAB WIDTH 12" WIDER THAN THE SIDEWALK WIDTH AND USE A 2'-0" CONCRETE APRON APPROACH. WHEN NOT ADJACENT TO CURB, EXTEND THE PATH AN ADDITIONAL 1'-0" IN WIDTH TOWARD THE BACK OF THE CURB USING SAME FLARE RATES AND DIMENSIONS AS SHOWN AT THE BACK OF SIDEWALK.
- 2). WHEN A SIDEWALK OPENING IS USED WHERE A GRASS BUFFER STRIP IS PRESENT, THIS DETAIL MAY BE USED IN CONJUNCTION WITH CURB OPENING DETAIL C-4. THE WIDTH OF THE CURB OPENING CHANNEL MUST BE INCREASED TO THE WIDTH OF THE SIDEWALK OPENING AND DETAIL C-4 SECTION C-C SHALL BE MODIFIED TO MATCH DETAIL C-5 SECTION C-C.
- 3). WHEN THIS DETAIL IS USED IN CONJUNCTION WITH DETAIL C-4, THE UPSTREAM CONCRETE SPILLWAY LENGTH MAY BE REDUCED TO ACCOMMODATE THE CURB OPENING RADIUS.

2FT MODIFIED CURB / SIDEWALK OPENING

NOT TO SCALE

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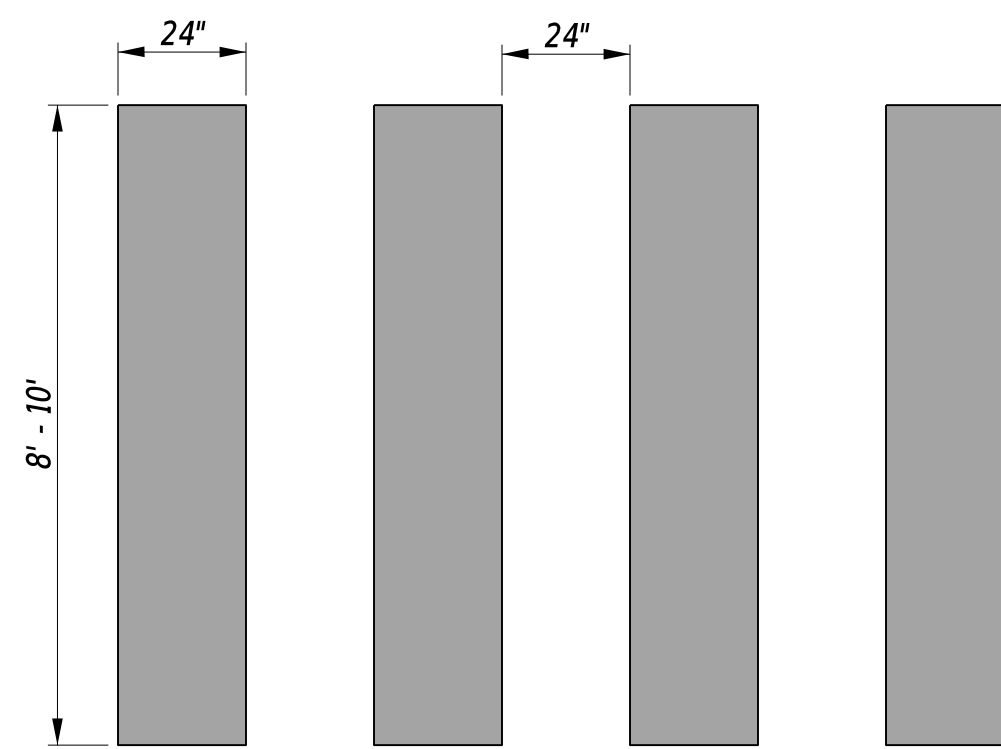
WEST STREET PATHWAY

CONTRACT
T202301601
COUNTY
KENT

BRIDGE NO. N/A
DESIGNED BY: P. LEARY
CHECKED BY: J. HERMES

CONSTRUCTION DETAILS

SECTION
CEN
SHEET NO.
28



PEDESTRIAN CROSSWALK DETAIL
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					CONTRACT	BRIDGE NO.	N/A	CONSTRUCTION DETAILS	SECTION
					T202301601	DESIGNED BY: P. LEARY			CEN
					COUNTY	CHECKED BY: J. HERMES			SHEET NO.
					KENT				29

NOT TO SCALE

WEST STREET PATHWAY

GENERAL MOT NOTES

1. AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION (ATSSA) CERTIFIED TRAFFIC CONTROL SUPERVISOR REQUIREMENT FOR THIS PROJECT.

()	THE CONTRACTOR SHALL NOT BE REQUIRED TO HAVE AN ATSSA SUPERVISOR ASSIGNED TO THIS PROJECT.
(X)	THE CONTRACTOR SHALL HAVE AN ATSSA SUPERVISOR ASSIGNED TO THIS PROJECT AND THAT PERSON'S SOLE RESPONSIBILITY SHALL BE THE MANAGEMENT AND SUPERVISION OF THE PROJECT'S TEMPORARY TRAFFIC CONTROL ACTIVITIES. THIS PERSON SHALL NOT HAVE ANY OTHER ROLE ON THE PROJECT. RESPONSIBILITIES AND REQUIREMENTS OF THE ATSSA SUPERVISOR ARE DEFINED IN SECTION 812 OF THE STANDARD SPECIFICATIONS. PAYMENT FOR ATSSA SUPERVISOR IS INCIDENTAL TO ITEM 801000.

2. MAINTENANCE OF TRAFFIC DURING THESE OPERATIONS SHALL CONFORM TO THE FOLLOWING TYPICAL APPLICATION OF THE DELAWARE MUTCD: SHOULDER CLOSURES - TA-3; LANE CLOSURES: TA-10; AND LANE SHIFTS - TA-11B.

3. THE USE OF MILLINGS AND GRADED AGGREGATE BASE COURSE (GABC) IN THE TRAVEL WAY, TEMPORARY TRAVEL WAY, HIGH VOLUME ENTRANCES AND ACCESS RAMP FOR THE PURPOSE OF PROVIDING A TEMPORARY ROADWAY SURFACE, POTHOLE REPAIR, TAPERED EDGE FOR UTILITIES, BUTT JOINTS, AND LONGITUDINAL DROP-OFFS (MILLING AND PAVING OPERATIONS) IS PROHIBITED UNLESS IT IS OTHERWISE DESIGNATED TO BE USED IN THE CONTRACT PLANS. USE COLD PATCH, BITUMINOUS CONCRETE, BITUMINOUS CONCRETE WEDGE, OR TAPER MILL, AS NOTED IN THE CONTRACT DOCUMENTS OR APPROVED BY THE ENGINEER. PAYMENT FOR COLD PATCH, BITUMINOUS CONCRETE OR BITUMINOUS CONCRETE WEDGE SHALL BE PAID AS NOTED IN THE CONTRACT DOCUMENTS. TAPER MILL BITUMINOUS CONCRETE SHALL BE PAID UNDER THE BITUMINOUS CONCRETE MILLING ITEM.

MILLINGS OR GABC SHALL BE USED AT THE FOLLOWING LOCATIONS WHERE ACCESS TO A BUSINESS, RESIDENCE, OR EDGE DROP OFF NEEDS TO BE MAINTAINED UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE ENGINEER TO USE BITUMINOUS CONCRETE OR COLD PATCH. ALL MILLINGS AND GABC WILL BE ROLLED AND COMPACTED TO HELP PREVENT THE MATERIAL FROM UNRAVELLING:

- A. DRIVEWAYS
- B. ENTRANCES
- C. LOW VOLUME ACCESS RAMPS (IDENTIFIED IN THE CONTRACT DOCUMENTS)
- D. EDGE DROP-OFFS ADJACENT TO LIVE ROADWAY (LANES AND SHOULDER) AND THE PROPOSED ROAD CONSTRUCTION
- E. EDGE OF ROADWAY DROP-OFF

GRADING AND MAINTAINING BASE COURSE THAT IS BEING USED FOR ROADWAY WEDGE/FILLET BETWEEN TRAVEL LANES AND PAVEMENT BOX, EDGE OF TRAVELWAY, DRIVEWAY OR ENTRANCE ACCESS SHALL BE INCIDENTAL TO ITEM NO. 801000 - MAINTENANCE OF TRAFFIC. THE BASE COURSE MATERIAL SHALL BE PLACED AT NO GREATER THAN THE SLOPE SPECIFIED IN TABLE 6G-1 AND SHALL BE COMPACTED. EXCESS BASE COURSE MATERIAL SHALL BE PUSHED AHEAD AND USED IN THE NEXT SEGMENT AND SHALL BE INCIDENTAL TO THE PARTICULAR BASE COURSE PAY ITEM. NO SEPARATE PAYMENT SHALL BE MADE FOR MILLINGS OR GABC TEMPORARY ROADWAY MATERIAL (TRM) USED TO PROTECT EDGE DROP-OFFS, UNLESS THE MATERIAL IS EVENTUALLY UTILIZED AS PART OF A PERMANENT ROADWAY AT WHICH TIME THE MATERIAL WOULD BE PAID FOR UNDER THE RESPECTIVE CONTRACT MATERIAL ITEM.

VERTICAL DIFFERENCES SHALL BE CORRECTED IN ACCORDANCE WITH TABLE 6G-1 OF THE DELAWARE MUTCD.

4. ACCEPTABLE MATERIALS FOR TEMPORARY PEDESTRIAN PATHS SHALL INCLUDE CONCRETE, HOT-MIX, COMPACTED MILLINGS OR PLYWOOD WALKWAY STRUCTURE. PLYWOOD WALKWAY STRUCTURES SHALL ALSO INCLUDE DETECTABLE EDGING AND RAILINGS IN ACCORDANCE WITH ADA GUIDELINES AND THE DELAWARE MUTCD. TEMPORARY PEDESTRIAN PATHS SHALL BE INCIDENTAL TO ITEM 801000 UNLESS OTHERWISE SPECIFIED IN THE PLANS. STONE OR GRADED AGGREGATE BASE COURSE SHALL NOT BE USED FOR TEMPORARY PEDESTRIAN PATHS.

5. ALL NECESSARY SIGNS, PAVEMENT MARKINGS AND ROADSIDE APPURTENANCES SHALL BE INSTALLED PRIOR TO THE OPENING/REOPENING OF A ROADWAY OR RAMP. A WALKTHROUGH WITH THE ENGINEER, TRAFFIC SAFETY, TRAFFIC CONSTRUCTION AND OTHER PERSONNEL SHALL OCCUR NO LESS THAN 48 HOURS PRIOR TO THE OPENING/REOPENING OF ANY ROAD OR RAMP.

6. NIGHT WORK SURVEY WAS COMPLETED ON SEPTEMBER 4, 2023. ALL WORK ALONG NEW BURTON ROAD, S QUEEN STREET, AND S WEST STREET SHALL BE PERFORMED DURING NIGHTTIME HOURS. ALL WORK ALONG DOVER STREET, WESTVIEW TERRACE, AND WATER STREET SHALL BE COMPLETED DURING DAYLIGHT HOURS.

7. TEMPORARY WARNING SIGNS DEPICTED WITHIN THE PHASING PLANS ARE SHOWN TO ASSIST IN CLARIFYING THE INTENT OF THE PHASED CONSTRUCTION. ADDITIONAL SIGNING AND/OR STRIPING MAY BE REQUIRED TO COMPLY WITH THE DELAWARE MUTCD.

8. THE LOCATION AND MESSAGE OF THE PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE COORDINATED WITH AND APPROVED BY THE DISTRICT TRAFFIC SAFETY OFFICER.

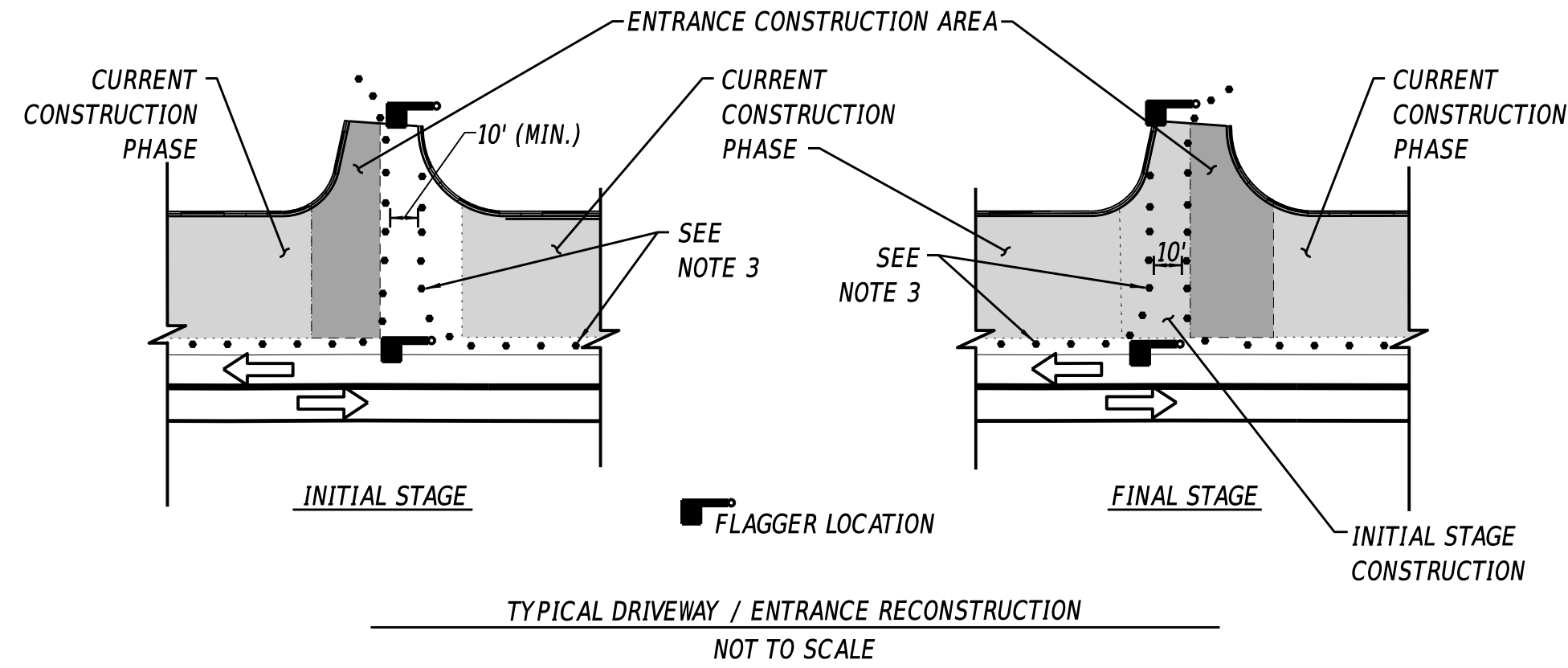
9. THE CONTRACTOR SHALL COORDINATE THE PLACEMENT OF THE FINAL SIGNAGE WITH THE ENGINEER IN THE FIELD. THE CONTRACTOR SHALL NOT REMOVE ANY TEMPORARY SIGNAGE UNLESS APPROVED BY THE ENGINEER IN THE FIELD.

10. ALL DISTURBED AREAS SHALL BE GRADED TO DRAIN PROPERLY AND STABILIZED TO PREVENT EROSION. THE CONTRACTOR SHALL PLACE TOPSOIL, PERMANENT SEEDING, AND BLANKET MULCH ON ALL AREAS IN FINAL CONDITIONS OR AS DIRECTED BY THE ENGINEER.

11. REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES AFTER FINAL VEGETATIVE STABILIZATION OF ALL DISTURBED AREAS AND WITH CONCURRENCE FROM DELDOT'S STORMWATER ENGINEER.

12. THE CONSTRUCTION PHASING PLANS ARE A SUGGESTED SEQUENCE FOR BUILDING THE PROJECT WITHIN THE MAINTENANCE OF TRAFFIC AND SCHEDULING CONSTRAINTS PROVIDED IN THE CONTRACT DOCUMENTS. THE CONTRACTOR MAY SUBMIT AN ALTERNATE PHASING PLAN FOR APPROVAL BY A DE REGISTERED PROFESSIONAL ENGINEER. HOWEVER, ANY ALTERNATE PLAN MUST COMPLY WITH THE SCHEDULE CONSTRAINTS, TRAFFIC CONTROL AND LANE RESTRICTION NOTES, UTILITY RELOCATIONS, AND ANY OTHER APPLICABLE PROJECT NOTES OR CONTRACT RESTRICTIONS INCLUDED WITHIN THE CONTRACT DOCUMENTS. UNLESS APPROVED OTHERWISE, THE ALTERNATE PHASING PLAN MAY NOT ADD COST OR TIME TO THE CONTRACT AND MUST RECEIVE APPROVAL BY THE ENGINEER PRIOR TO IMPLEMENTING.

13. POST NOI PERMIT COVERAGE SO THAT IT IS VISIBLE IN CLOSE PROXIMITY TO THE CONSTRUCTION SITE AS DIRECTED BY THE ENGINEER. THE NOTICE MUST BE IN ACCORDANCE WITH DELDOT GUIDANCE.



NOTES:

- THIS DETAIL PROVIDES THE PROPER TRAFFIC CONTROL DEVICES AT DRIVEWAYS AND ENTRANCES THAT ARE TO BE BUILT IN HALF-SECTION UNDER FLAGGER CONTROL. APPLICATION OF THIS DETAIL SHALL BE AS INDICATED ON THE PLANS OR AS DIRECTED BY THE ENGINEER. TRAFFIC CONTROL DEVICES AT ENTRANCES SHALL BE RESET TO MAIN PHASE AT END OF EACH WORKING DAY.
- CHANNELIZATION THROUGH ENTRANCE AREA SHALL BE ACCOMPLISHED WITH DRUMS PLACED AT 10' BETWEEN THE EDGES OF THE DRUMS IMMEDIATELY ADJACENT TO THE TRAVELED WAY, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. DRUM LAYOUT SHALL ACCOMMODATE LARGEST DESIGN VEHICLE EXPECTED TO USE ENTRANCE.
- TRAFFIC CONTROL DEVICES ALONG MAINLINE ROADWAY SHALL BE AS SHOWN ON CONSTRUCTION PHASING PLANS. TRAFFIC CONTROL DEVICES USED TO DELINEATE THE ENTRANCE SHALL BE PLACED AT 10' SPACING.
- DEPENDING ON TRAFFIC VOLUME UTILIZING ENTRANCE AND OTHER SITE-SPECIFIC CONDITIONS, THE NUMBER OF FLAGGERS USED DURING ENTRANCE CONSTRUCTION MAY BE REDUCED FROM 2 TO 1, SUBJECT TO APPROVAL OF ENGINEER.

ALLOWABLE LANE CLOSURE HOURS		DOVER STREET / WESTVIEW TERRACE / WATER STREET																							
DAY WORK		12:00 AM	1:00 AM	2:00 AM	3:00 AM	4:00 AM	5:00 AM	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	10:00 PM	11:00 PM
		SUNDAY																							
MONDAY																									
TUESDAY																									
WEDNESDAY																									
THURSDAY																									
FRIDAY																									
SATURDAY																									
		NEW BURTON ROAD / SOUTH QUEEN STREET																							
NIGHT WORK		12:00 AM	1:00 AM	2:00 AM	3:00 AM	4:00 AM	5:00 AM	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	10:00 PM	11:00 PM
		SUNDAY																							
MONDAY																									
TUESDAY																									
WEDNESDAY																									
THURSDAY																									
FRIDAY																									
SATURDAY																									
		SOUTH WEST STREET																							
NIGHT WORK		12:00 AM	1:00 AM	2:00 AM	3:00 AM	4:00 AM	5:00 AM	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	10:00 PM	11:00 PM
		SUNDAY																							
MONDAY																									
TUESDAY																									
WEDNESDAY																									
THURSDAY																									
FRIDAY																									
SATURDAY																									

ONE LANE CLOSURE
ALL LANES OPEN

CONSTRUCTION PHASING & M.O.T	
	BARRICADE, TYPE 3
	CONCRETE SAFETY BARRIER - PORTABLE
	CONSTRUCTION SAFETY FENCE / LENGTH
	CONSTRUCTION SAFETY FENCE
	CONSTRUCTION WARNING SIGN LOCATION
	CONSTRUCTION WARNING SIGN
	CRASH CUSHION ARRAY
	DRUM - TRAFFIC CONTROL
	FLAGGER LOCATION
	PHASING TRAFFIC FLOW ARROW
	TEMPORARY CONSTRUCTION
	TEMPORARY PAVEMENT MARKING ARROW
	TRUCK WITH MOUNTED ATTENUATOR
	WORK AREA - ACTIVE PHASE
	CONSTRUCTED AREA - PRIOR PHASE
	PAVEMENT REMOVAL - ACTIVE PHASE

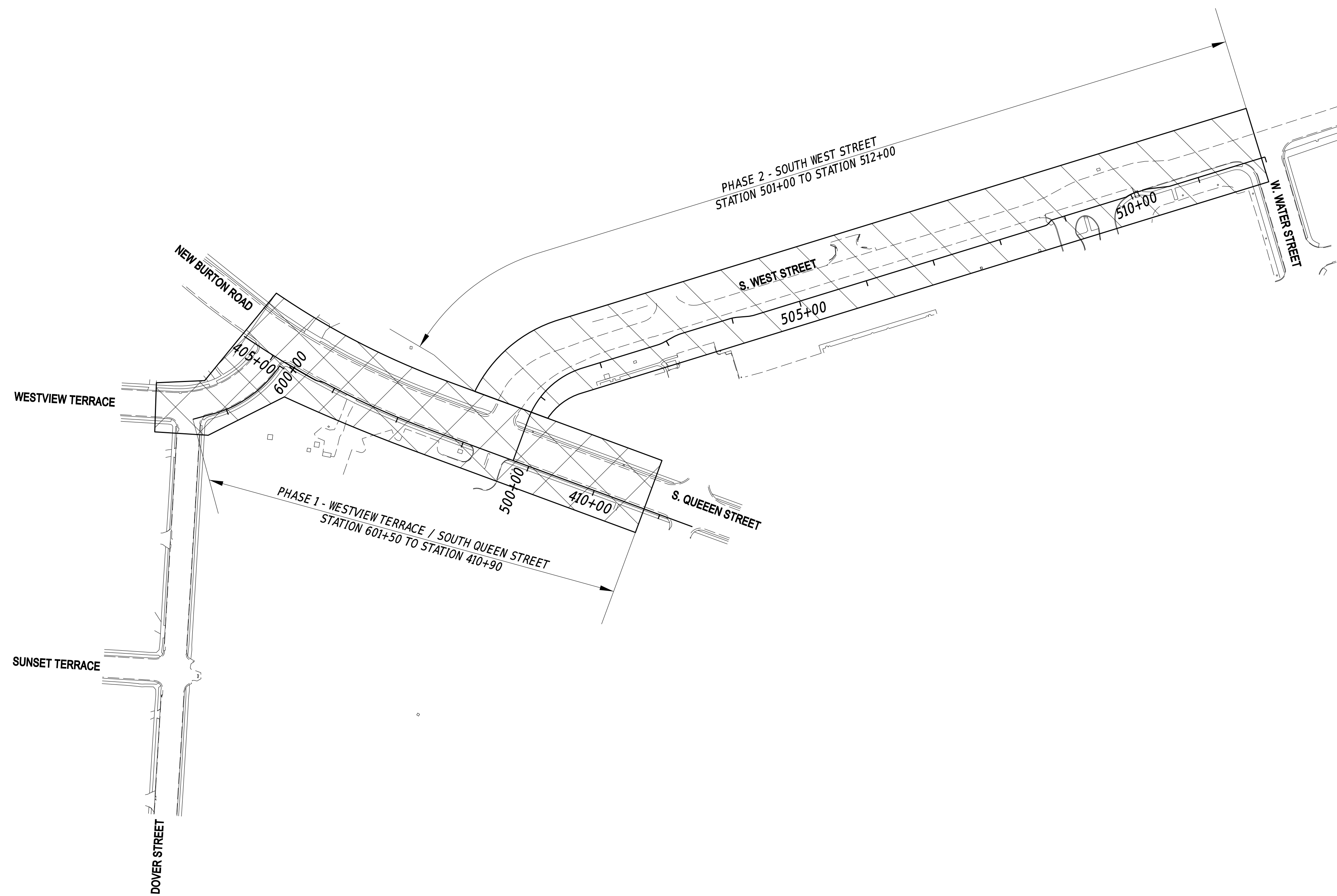
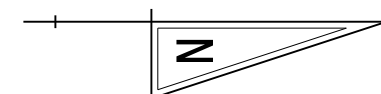
NOT TO SCALE

WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

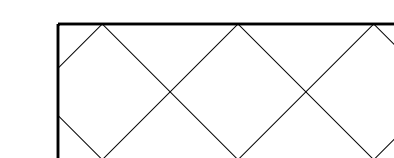
CONSTRUCTION PHASING, M.O.T., AND EROSION CONTROL PLAN

SECTION
CEN
SHEET NO.
31

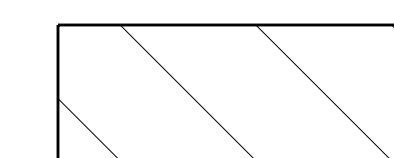


CONSTRUCTION PHASING OVERVIEW

LEGEND

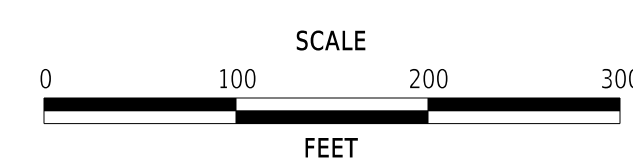


PHASE 1



PHASE 2

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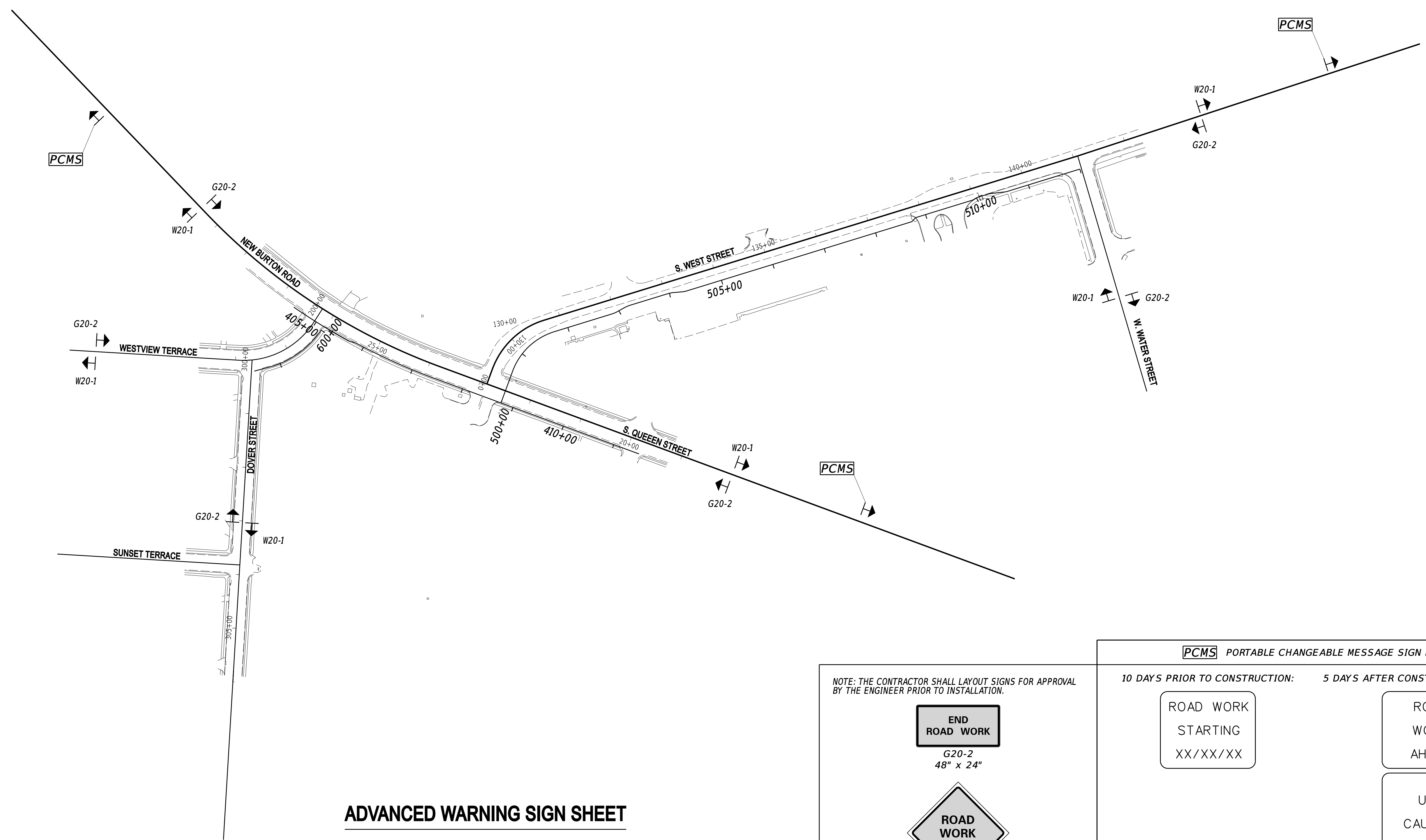
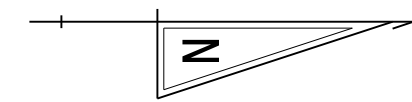


WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

**CONSTRUCTION PHASING,
M.O.T., AND EROSION
CONTROL PLAN**

SECTION
CEN
SHEET NO.
32



ADVANCED WARNING SIGN SHEET

NOTE: THE CONTRACTOR SHALL LAYOUT SIGNS FOR APPROVAL BY THE ENGINEER PRIOR TO INSTALLATION.

NOTE: ALL WARNING SIGNS PAID UNDER ITEM #810001

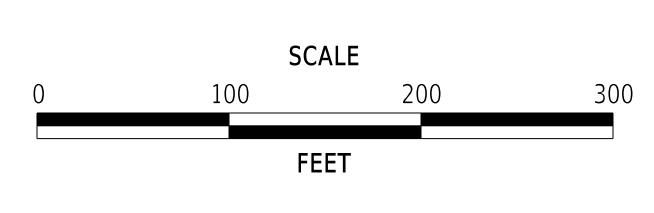
PCMS PORTABLE CHANGEABLE MESSAGE SIGN LOCATIONS

10 DAYS PRIOR TO CONSTRUCTION:	5 DAYS AFTER CONSTRUCTION HAS BEGUN:
<div style="border: 1px solid black; padding: 5px; width: 80%; margin: auto;"> ROAD WORK STARTING XX/XX/XX </div>	<div style="border: 1px solid black; padding: 5px; width: 80%; margin: auto;"> ROAD WORK AHEAD </div>
	<div style="border: 1px solid black; padding: 5px; width: 80%; margin: auto;"> USE CAUTION </div>

NOTES:

- PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE PLACED 10 DAYS PRIOR TO AND 5 DAYS AFTER CONSTRUCTION BEGINS OR OPENING A NEW MOVMENT.
- MESSAGE BOARD MESSAGE AND LOCATIONS SHALL BE COORDINATED WITH AND APPROVED BY THE DISTRICT TRAFFIC SAFETY OFFICER.

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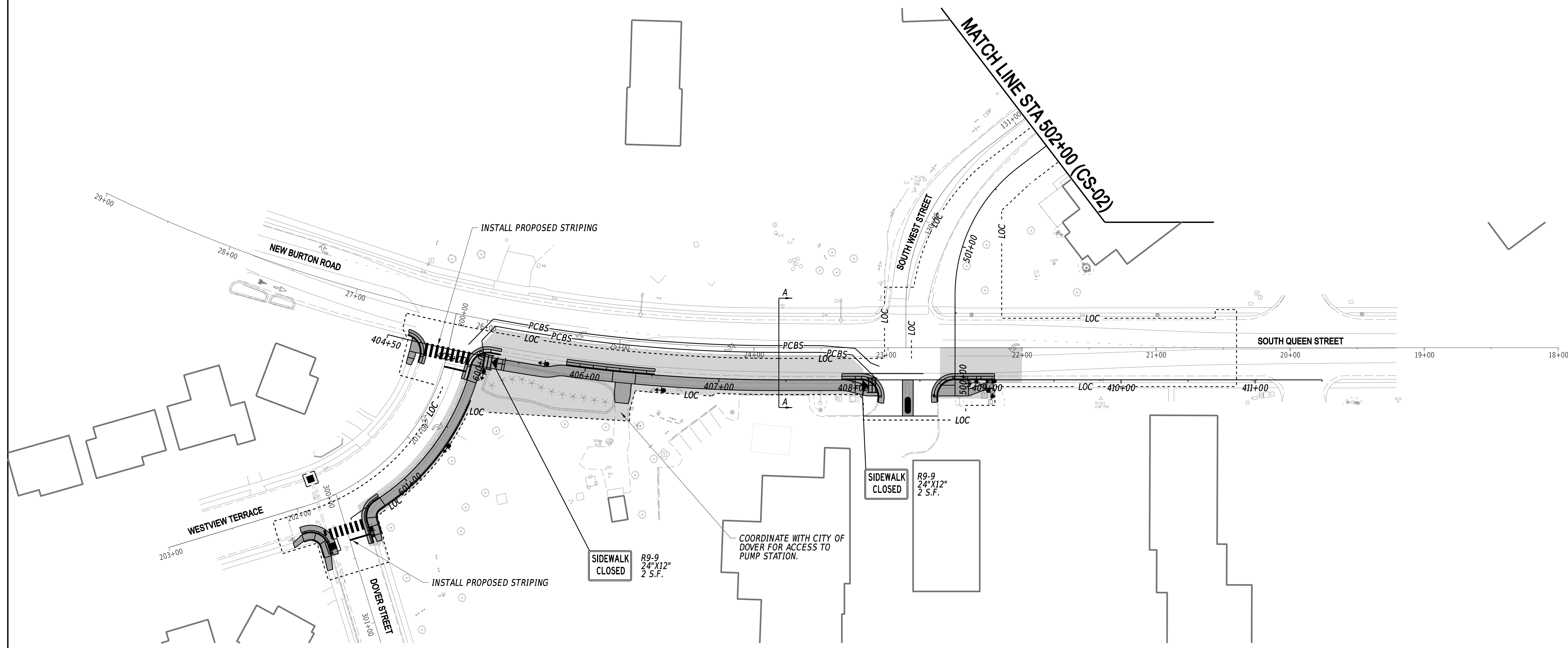
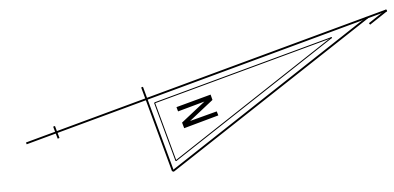


WEST STREET PATHWAY

CONTRACT T202301601	BRIDGE NO. N/A
COUNTY KENT	DESIGNED BY: P. LEARY
	CHECKED BY: J. HERMES

**CONSTRUCTION PHASING,
M.O.T., AND EROSION
CONTROL PLAN**

SECTION CEN	SHEET NO. 33
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PHASE 1 - WESTVIEW TERRACE TO S. QUEEN STREET

* THE FOLLOWING WORK TO TAKE PLACE DURING THE DAYTIME.

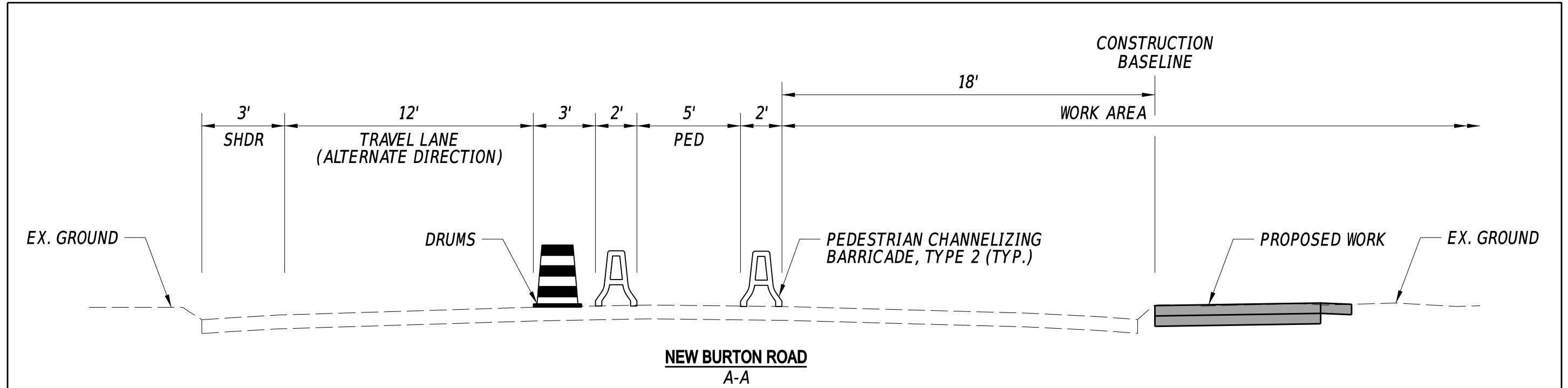
1. PLACE ADVANCED WARNING SIGNS PER THE ADVANCED WARNING SIGN LAYOUT ON WESTVIEW TERRACE, NEW BURTON ROAD, SOUTH QUEEN STREET, AND SOUTH WEST STREET.
2. INSTALL ALL PERIMETER E&S ITEMS AND STABILIZED CONSTRUCTION ENTRANCES PRIOR TO ANY LAND DISTURBING ACTIVITIES.
3. CLEAR AND GRUB WITHIN PHASE 1 WORKZONE.
4. UTILIZE TA-21A AND TA-23 DURING ALLOWABLE LANE CLOSURE HOURS TO INSTALL PEDESTRIAN CROSSINGS AT INTERSECTION OF WESTVIEW TERRACE AND DOVER STREET.
5. UTILIZE TA-21A AND TA-28 DURING ALLOWABLE LANE CLOSURE HOURS TO CLOSE WESTVIEW TERRACE RIGHT TURN LANE AND PLACE A SIDEWALK DIVERSION. GRADE PATHWAY PAVEMENT BOX AND PLACE GABC. PAVE THE PATHWAY WITHIN THIS PHASE AS SHOWN ON THE PHASE 1 PLAN BETWEEN STATIONS 600+00 TO 601+25.
6. UTILIZE TA-21A AND TA-23 DURING ALLOWABLE LANE CLOSURE HOURS TO INSTALL PEDESTRIAN CROSSINGS AT INTERSECTION OF WESTVIEW TERRACE AND NEW BURTON ROAD.

* THE FOLLOWING WORK TO TAKE PLACE DURING THE NIGHTTIME.

7. INSTALL SIGNAL JUNCTION WELLS AND BORE/TRENCH SIGNAL CONDUIT PRIOR TO ANY PATHWAY CONSTRUCTION FOR PHASE 1.
8. UTILIZE TA-10 OF THE DE MUTCD TO CLOSE THE NORTHBOUND LANE OF NEW BURTON ROAD. STATION ADDITIONAL FLAGGERS ALONG NEW BURTON ROAD AT WESTVIEW TERRACE, SOUTH WEST STREET AND DRIVEWAY AT STATION 408+50. GRADE PATHWAY PAVEMENT BOX AND PLACE GABC WITHIN PHASE 1. CONSTRUCT PCC PEDESTRIAN CONNECTIONS AND PAVE THE PATHWAY WITHIN THIS PHASE AS SHOWN ON THE PHASE 1 PLAN BETWEEN STATIONS 405+50 TO 407+50.

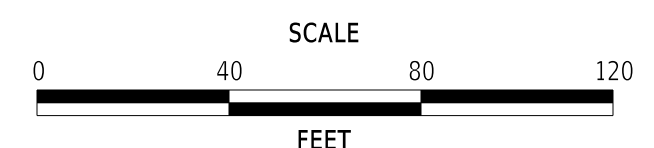
NOTE: THE CONTRACTOR SHALL DELINEATE, WITH PEDESTRIAN BARRICADES, A PEDESTRIAN WALKWAY AROUND THE WORK AREA. THE CONTRACTOR SHALL DESIGNATE A FLAGGER TO ASSIST PEDESTRIANS ALONG THE WALKWAY AND AROUND THE WORK AREA DURING WORK HOURS. CONTRACTOR SHALL REMOVE THE PEDESTRIAN BARRICADE AND MAINTAIN AN ADA COMPLIANT PATHWAY DURING OFF HOURS BY TIEING INTO EXISTING SIDEWALK.

9. COORDINATE WITH PROPERTY OWNERS TO CONSTRUCT PEDESTRIAN CROSSINGS AND THEIR DRIVEWAY ACCESS. REFER TO THE ENTRANCE RECONSTRUCTION DETAIL FOR MOT STAGING.
 10. INSTALL SIGNAL EQUIPMENT FOR THE SOUTH QUEEN STREET RAPID FLASHING BEACON PEDESTRIAN CROSSING.
 11. COORDINATION WITH DELDOT'S SIGNAL CONTRACT MANAGER WILL BE REQUIRED.
 12. ADJUST WATER VALVE NEAR STATION 406+75.
 13. UTILIZE TA-27 OF THE DE MUTCD TO CLOSE THE NORTHBOUND LANE OF NEW BURTON ROAD/ SOUTH QUEEN STREET AT THE INTERSECTION WITH SOUTH WEST STREET. GRADE PATHWAY PAVEMENT BOX AND PLACE GABC WITHIN PHASE 1. CONSTRUCT PCC PEDESTRIAN CONNECTIONS AROUND DRIVE WAY NEAR STATION 408+50.
 14. UTILIZE TA-27 OF THE DE MUTCD TO CLOSE THE SOUTHBOUND LANE OF SOUTH QUEEN STREET AT THE INTERSECTION WITH SOUTH WEST STREET TO INSTALL PEDESTRIAN ISLAND AT STATION 500+25 AND PEDESTRIAN CONNECTIONS AT STATION 500+50. GRADE PAVEMENT BOX AND PLACE GABC WITHIN PHASE 1.
- NOTE: THE CONTRACTOR SHALL DESIGNATE A FLAGGER TO ASSIST PEDESTRIANS AROUND THE WORK AREA DURING WORK HOURS. CONTRACTOR SHALL MAINTAIN AN ADA COMPLIANT PATHWAY DURING OFF HOURS BY TIEING INTO EXISTING SIDEWALK.
15. UTILIZE TA-27 OF THE DE MUTCD TO MILL AND OVERLAY HOTMIX AS SHOWN IN THE PLANS.
 16. GRADE, TOPSOIL, AND SEED ON ALL DISTURBED AREAS.
 17. COORDINATE THE PLACEMENT OF ANY SIGNAGE WITH THE ENGINEER. CONTRACTOR RESPONSIBLE FOR ALL SIGNING.



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ADDENDA / REVISIONS

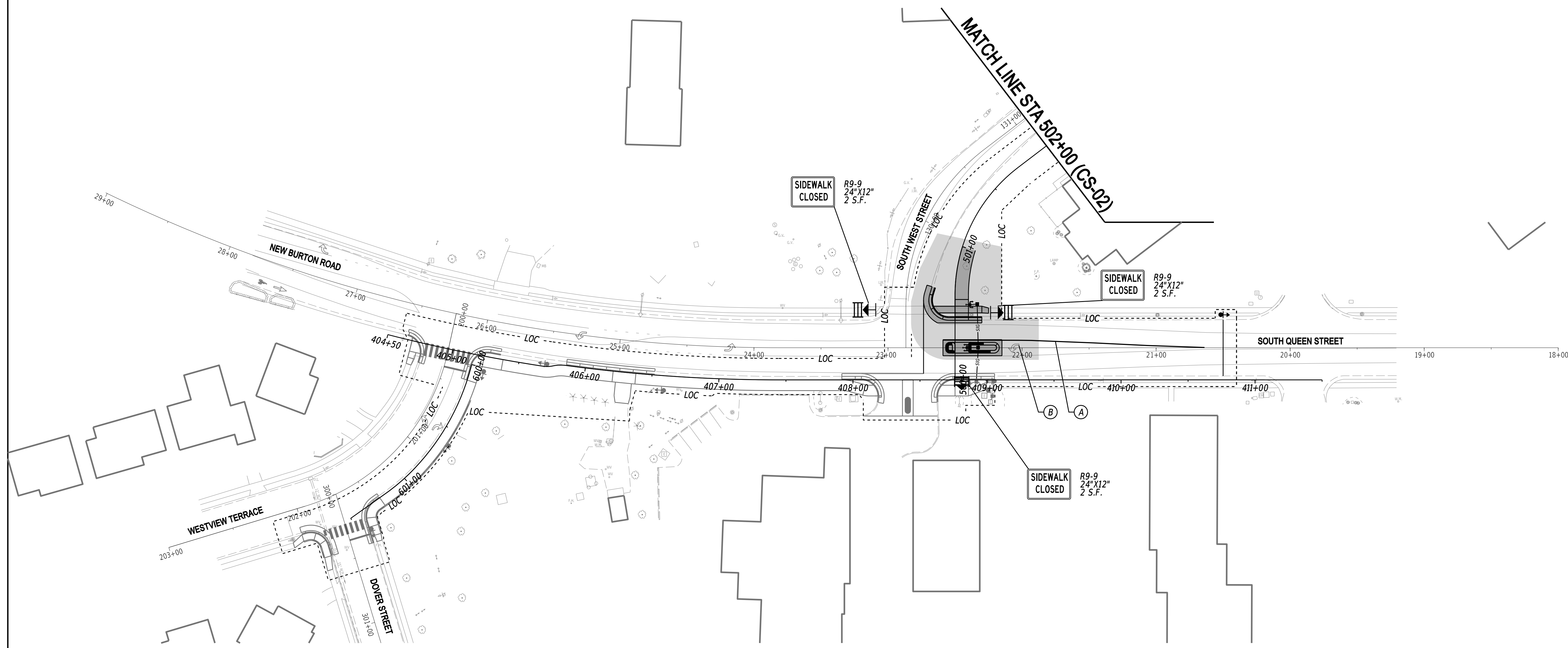
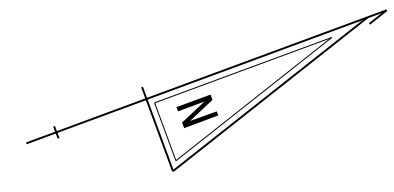


WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

**CONSTRUCTION PHASING,
M.O.T., AND EROSION
CONTROL PLAN - PHASE 1**

SECTION
CEN
SHEET NO.
34



PHASE 1 - WESTVIEW TERRACE TO S. QUEEN STREET

* THE FOLLOWING WORK TO TAKE PLACE DURING THE DAYTIME.

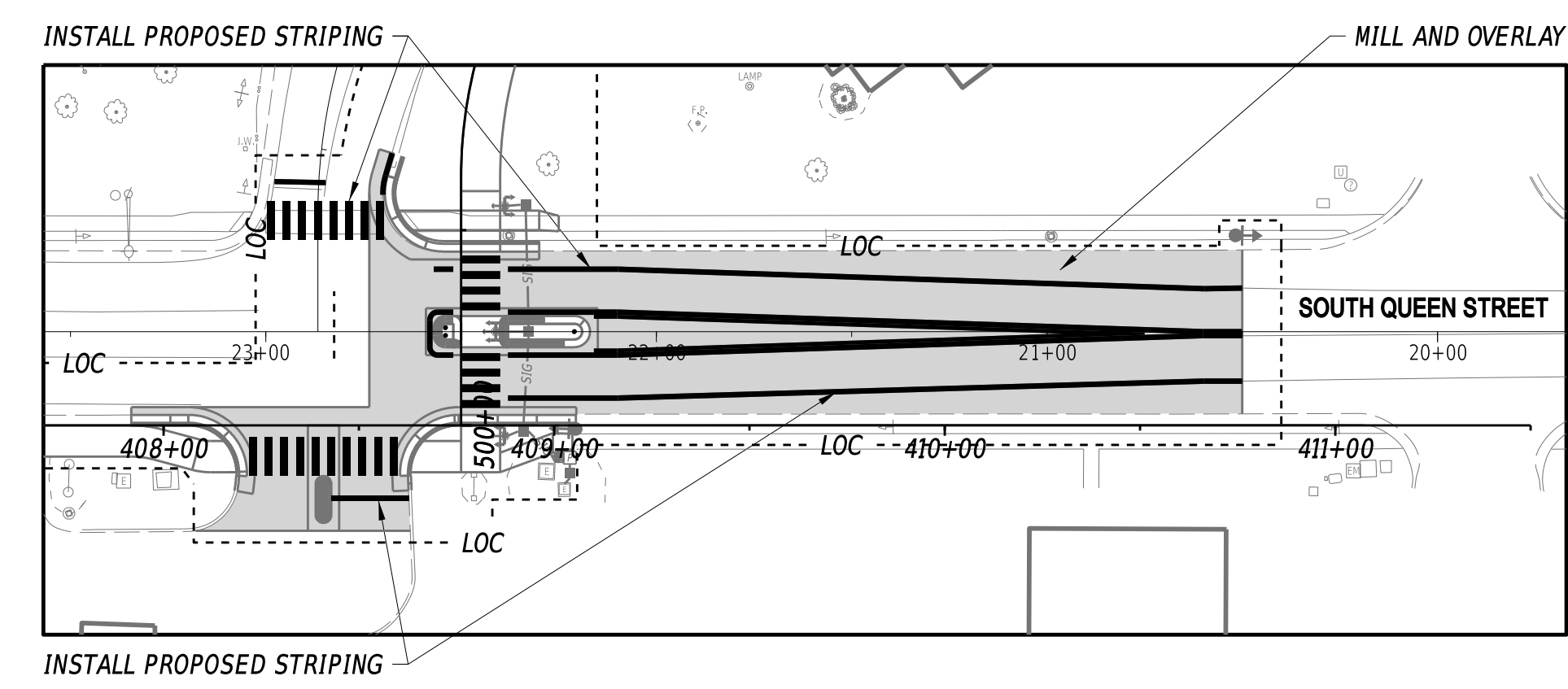
1. PLACE ADVANCED WARNING SIGNS PER THE ADVANCED WARNING SIGN LAYOUT ON WESTVIEW TERRACE, NEW BURTON ROAD, SOUTH QUEEN STREET, AND SOUTH WEST STREET.
2. INSTALL ALL PERIMETER E&S ITEMS AND STABILIZED CONSTRUCTION ENTRANCES PRIOR TO ANY LAND DISTURBING ACTIVITIES.
3. CLEAR AND GRUB WITHIN PHASE 1 WORKZONE.
4. UTILIZE TA-21A AND TA-23 DURING ALLOWABLE LANE CLOSURE HOURS TO INSTALL PEDESTRIAN CROSSINGS AT INTERSECTION OF WESTVIEW TERRACE AND DOVER STREET.
5. UTILIZE TA-21A AND TA-28 DURING ALLOWABLE LANE CLOSURE HOURS TO CLOSE WESTVIEW TERRACE RIGHT TURN LANE AND PLACE A SIDEWALK DIVERSION. GRADE PATHWAY PAVEMENT BOX AND PLACE GABC. PAVE THE PATHWAY WITHIN THIS PHASE AS SHOWN ON THE PHASE 1 PLAN BETWEEN STATIONS 600+00 TO 601+25.
6. UTILIZE TA-21A AND TA-23 DURING ALLOWABLE LANE CLOSURE HOURS TO INSTALL PEDESTRIAN CROSSINGS AT INTERSECTION OF WESTVIEW TERRACE AND NEW BURTON ROAD.

* THE FOLLOWING WORK TO TAKE PLACE DURING THE NIGHTTIME.

7. INSTALL SIGNAL JUNCTION WELLS AND BORE/TRENCH SIGNAL CONDUIT PRIOR TO ANY PATHWAY CONSTRUCTION FOR PHASE 1.
8. UTILIZE TA-10 OF THE DE MUTCD TO CLOSE THE NORTHBOUND LANE OF NEW BURTON ROAD. STATION ADDITIONAL FLAGGERS ALONG NEW BURTON ROAD AT WESTVIEW TERRACE, SOUTH WEST STREET AND DRIVEWAY AT STATION 408+50. GRADE PATHWAY PAVEMENT BOX AND PLACE GABC WITHIN PHASE 1. CONSTRUCT PCC PEDESTRIAN CONNECTIONS AND PAVE THE PATHWAY WITHIN THIS PHASE AS SHOWN ON THE PHASE 1 PLAN BETWEEN STATIONS 405+50 TO 407+50.

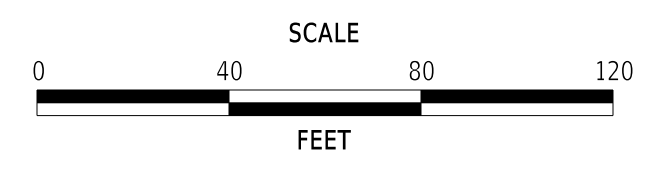
NOTE: THE CONTRACTOR SHALL DELINEATE, WITH PEDESTRIAN BARRICADES, A PEDESTRIAN WALKWAY AROUND THE WORK AREA. THE CONTRACTOR SHALL DESIGNATE A FLAGGER TO ASSIST PEDESTRIANS ALONG THE WALKWAY AND AROUND THE WORK AREA DURING WORK HOURS. CONTRACTOR SHALL REMOVE THE PEDESTRIAN BARRICADE AND MAINTAIN AN ADA COMPLIANT PATHWAY DURING OFF HOURS BY TIEING INTO EXISTING SIDEWALK.

9. COORDINATE WITH PROPERTY OWNERS TO CONSTRUCT PEDESTRIAN CROSSINGS AND THEIR DRIVEWAY ACCESS. REFER TO THE ENTRANCE RECONSTRUCTION DETAIL FOR MOT STAGING.
10. INSTALL SIGNAL EQUIPMENT FOR THE SOUTH QUEEN STREET RAPID FLASHING BEACON PEDESTRIAN CROSSING.
11. COORDINATION WITH DELDOT'S SIGNAL CONTRACT MANAGER WILL BE REQUIRED.
12. ADJUST WATER VALVE NEAR STATION 406+75.
13. UTILIZE TA-27 OF THE DE MUTCD TO CLOSE THE NORTHBOUND LANE OF NEW BURTON ROAD/ SOUTH QUEEN STREET AT THE INTERSECTION WITH SOUTH WEST STREET. GRADE PATHWAY PAVEMENT BOX AND PLACE GABC WITHIN PHASE 1. CONSTRUCT PCC PEDESTRIAN CONNECTIONS AROUND DRIVE WAY NEAR STATION 408+50.
14. UTILIZE TA-27 OF THE DE MUTCD TO CLOSE THE SOUTHBOUND LANE OF SOUTH QUEEN STREET AT THE INTERSECTION WITH SOUTH WEST STREET TO INSTALL PEDESTRIAN ISLAND AT STATION 500+25 AND PEDESTRIAN CONNECTIONS AT STATION 500+50. GRADE PAVEMENT BOX AND PLACE GABC WITHIN PHASE 1.
15. NOTE: THE CONTRACTOR SHALL DESIGNATE A FLAGGER TO ASSIST PEDESTRIANS AROUND THE WORK AREA DURING WORK HOURS. CONTRACTOR SHALL MAINTAIN AN ADA COMPLIANT PATHWAY DURING OFF HOURS BY TIEING INTO EXISTING SIDEWALK.
16. UTILIZE TA-27 OF THE DE MUTCD TO MILL AND OVERLAY HOTMIX AS SHOWN IN THE PLANS.
17. GRADE, TOPSOIL, AND SEED ON ALL DISTURBED AREAS.
18. COORDINATE THE PLACEMENT OF ANY SIGNAGE WITH THE ENGINEER. CONTRACTOR RESPONSIBLE FOR ALL SIGNING.



TEMPORARY PAVEMENT MARKINGS LEGEND		
SYM.	ITEM	QUANTITY
(A)	4" SOLID DOUBLE YELLOW TEMPORARY PAINT PAVEMENT STRIPING (ITEM 817003)	391 LF
(B)	REMOVAL OF PAVEMENT STRIPING (ITEM 817031)	16 SF

ADDENDA / REVISIONS



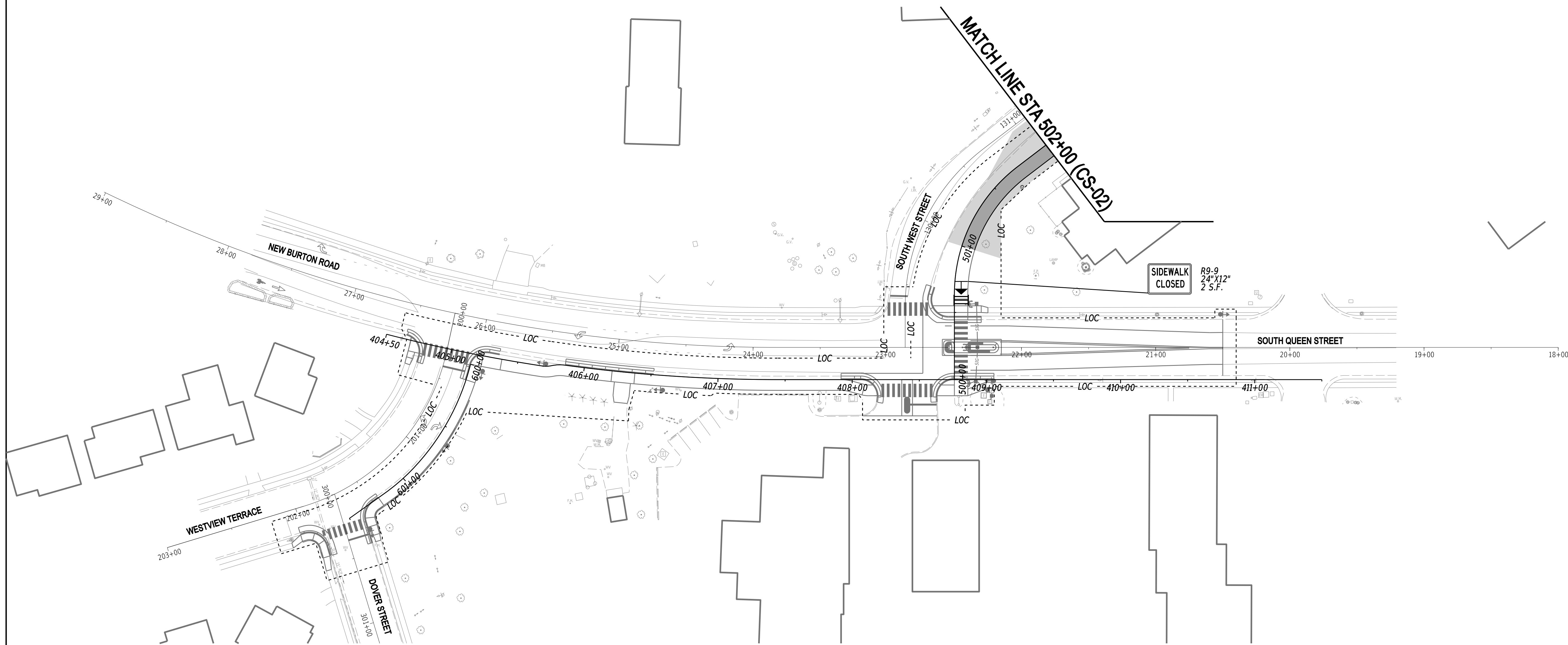
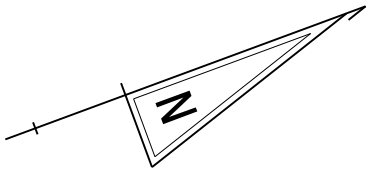
WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

CONSTRUCTION PHASING, M.O.T., AND EROSION CONTROL PLAN - PHASE 1

SECTION
CEN
SHEET NO.
35

15-MAR-2024 10:08 G:\Projects\185003.00 Agmt.1834.TAP\185003.40 (Task 34 West Pathway) \CADD\Sheets\CS\cs02_west_sh02-02.dgn

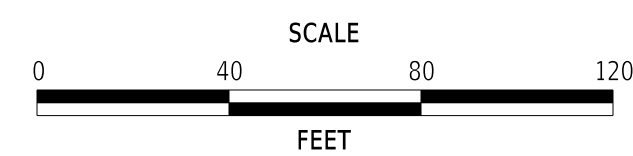


PHASE 2 - SOUTH WEST STREET

* THE FOLLOWING WORK TO TAKE PLACE DURING THE NIGHTTIME.

1. PLACE ADVANCED WARNING SIGNS PER THE ADVANCED WARNING SIGN LAYOUT ON SOUTH WEST STREET.
2. INSTALL ALL PERIMETER E&S ITEMS AND STABILIZED CONSTRUCTION ENTRANCES PRIOR TO ANY LAND DISTURBING ACTIVITIES.
3. UTILIZE TA-10 OF THE DE MUTCD TO CLOSE THE NORTHBOUND LANE OF SOUTH WEST STREET. STATION ADDITIONAL FLAGGERS ALONG SOUTH WEST STREET AT NEW BURTON ROAD LEFT TURN LANE, DOVER TRANSIT CENTER, AND WEST WATER STREET.
4. TRIM TREES, INSTALL DRAINAGE AND CURB OPENINGS, AND ADJUST UTILITIES PRIOR TO INSTALLING PATHWAY.
5. SAWCUT PAVEMENT, GRADE SIDEWALK PAVEMENT BOX, AND PLACE GABC WITHIN PHASE 2. CONSTRUCT CURB, PCC PEDESTRIAN CONNECTION, AND PATH AS SHOWN ON THE PHASE 2 PLAN. COORDINATE WITH DOVER TRANSIT CENTER (302 576-6132) TO MINIMIZE DISRUPTIONS TO ENTRANCE.
7. UTILIZE TA-21A DURING ALLOWABLE LANE CLOSURE HOURS TO INSTALL PEDESTRIAN CONNECTION AT THE INTERSECTION OF SOUTH WEST STREET AND WEST WATER STREET.
8. AS PATH IS CONSTRUCTED ALONG SOUTH WEST STREET, THE CONTRACTOR SHALL PLACE BARRICADES AND SIGNS STATING SIDEWALK CLOSED. ALL NEWLY CONSTRUCTED SIDEWALK SHALL STAY CLOSED UNTIL THE END OF PROJECT.
9. VERTICAL DIFFERENCES SHALL BE ADDRESSED PER TABLE 6G-1 OF THE DE MUTCD AT THE END OF EACH WORKING DAY.
10. INSTALL PROPOSED FENCE 1 AND 2 WITHIN PHASE 2.
11. GRADE, TOPSOIL, AND SEED ON ALL DISTURBED AREAS.
12. COORDINATE THE PLACEMENT OF ANY SIGNAGE WITH THE ENGINEER. CONTRACTOR RESPONSIBLE FOR ALL SIGNING.
13. REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES AFTER FINAL VEGETATIVE STABILIZATION OF ALL DISTURBED AREAS.

ADDENDA / REVISIONS

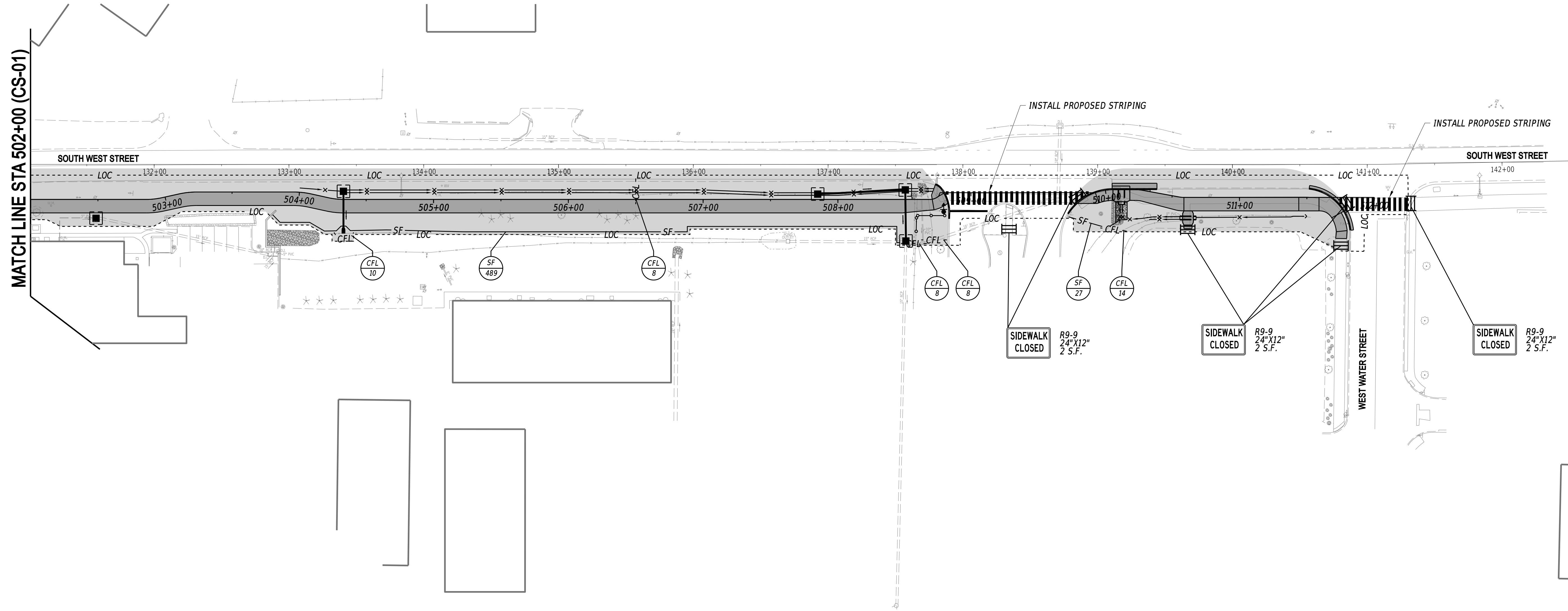
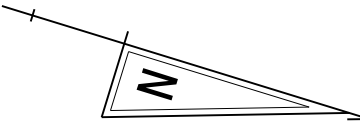


WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

CONSTRUCTION PHASING,
M.O.T., AND EROSION
CONTROL PLAN - PHASE 2

SECTION
CEN
SHEET NO.
36

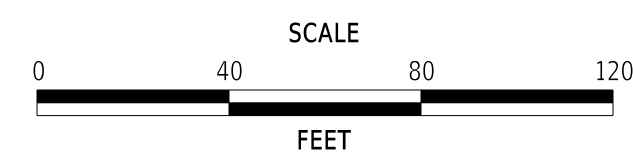


PHASE 2 - SOUTH WEST STREET

* THE FOLLOWING WORK TO TAKE PLACE DURING THE NIGHTTIME.

1. PLACE ADVANCED WARNING SIGNS PER THE ADVANCED WARNING SIGN LAYOUT ON SOUTH WEST STREET.
2. INSTALL ALL PERIMETER E&S ITEMS AND STABILIZED CONSTRUCTION ENTRANCES PRIOR TO ANY LAND DISTURBING ACTIVITIES.
3. UTILIZE TA-10 OF THE DE MUTCD TO CLOSE THE NORTHBOUND LANE OF SOUTH WEST STREET. STATION ADDITIONAL FLAGGERS ALONG SOUTH WEST STREET AT NEW BURTON ROAD LEFT TURN LANE, DOVER TRANSIT CENTER, AND WEST WATER STREET.
4. TRIM TREES, INSTALL DRAINAGE AND CURB OPENINGS, AND ADJUST UTILITIES PRIOR TO INSTALLING PATHWAY.
5. SAWCUT PAVEMENT, GRADE SIDEWALK PAVEMENT BOX, AND PLACE GABC WITHIN PHASE 2. CONSTRUCT CURB, PCC PEDESTRIAN CONNECTION, AND PATH AS SHOWN ON THE PHASE 2 PLAN. COORDINATE WITH DOVER TRANSIT CENTER (302 576-6132) TO MINIMIZE DISRUPTIONS TO ENTRANCE.
7. UTILIZE TA-21A DURING ALLOWABLE LANE CLOSURE HOURS TO INSTALL PEDESTRIAN CONNECTION AT THE INTERSECTION OF SOUTH WEST STREET AND WEST WATER STREET.
8. AS PATH IS CONSTRUCTED ALONG SOUTH WEST STREET, THE CONTRACTOR SHALL PLACE BARRICADES AND SIGNS STATING SIDEWALK CLOSED. ALL NEWLY CONSTRUCTED SIDEWALK SHALL STAY CLOSED UNTIL THE END OF PROJECT.
9. VERTICAL DIFFERENCES SHALL BE ADDRESSED PER TABLE 6G-1 OF THE DE MUTCD AT THE END OF EACH WORKING DAY.
10. INSTALL PROPOSED FENCE 1 AND 2 WITHIN PHASE 2.
11. GRADE, TOPSOIL, AND SEED ON ALL DISTURBED AREAS.
12. COORDINATE THE PLACEMENT OF ANY SIGNAGE WITH THE ENGINEER. CONTRACTOR RESPONSIBLE FOR ALL SIGNING.
13. REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES AFTER FINAL VEGETATIVE STABILIZATION OF ALL DISTURBED AREAS.

ADDENDA / REVISIONS



WEST STREET PATHWAY

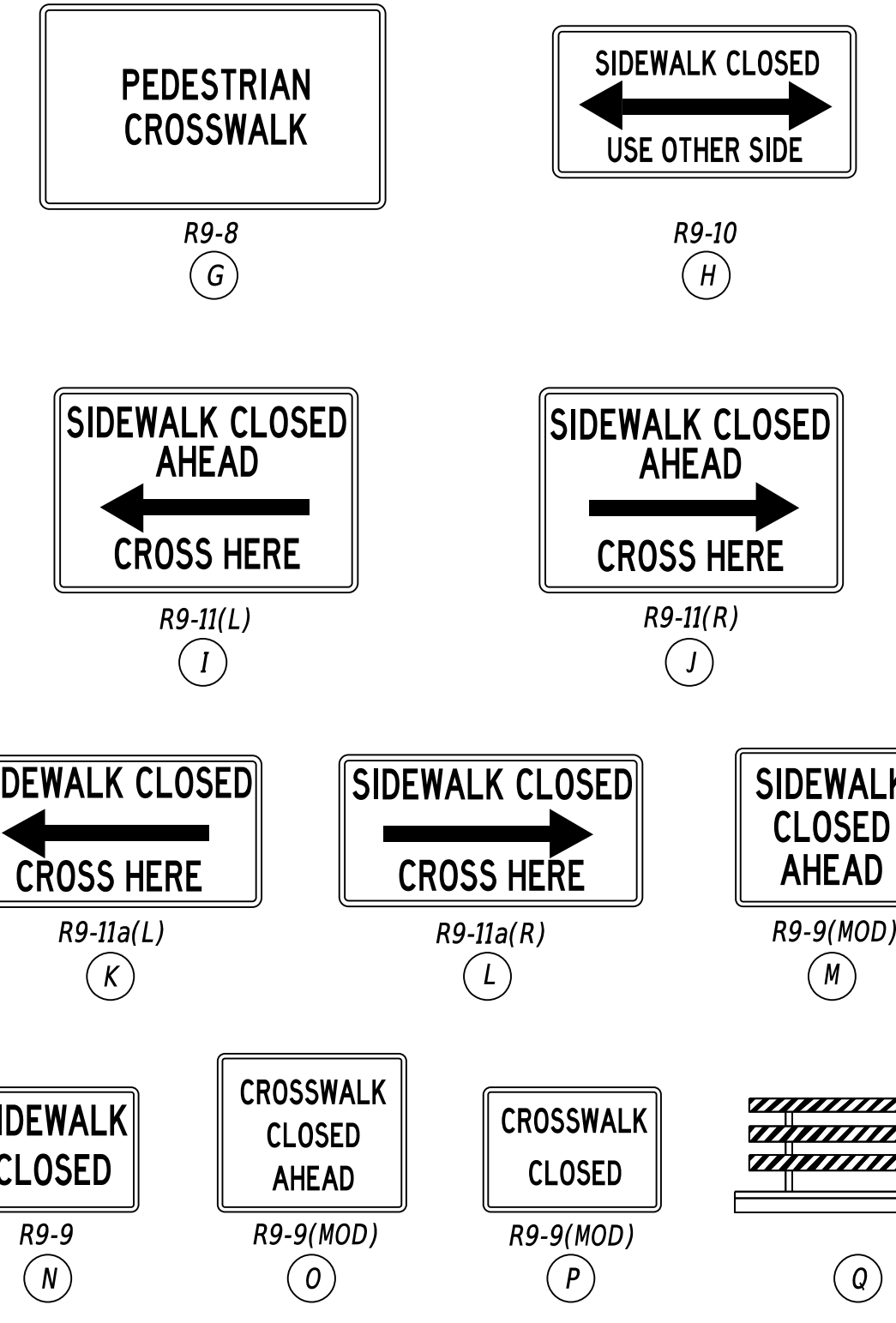
CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

CONSTRUCTION PHASING,
M.O.T., AND EROSION
CONTROL PLAN - PHASE 2

SECTION
CEN
SHEET NO.
37

SPECIAL SIGNS

LEGEND

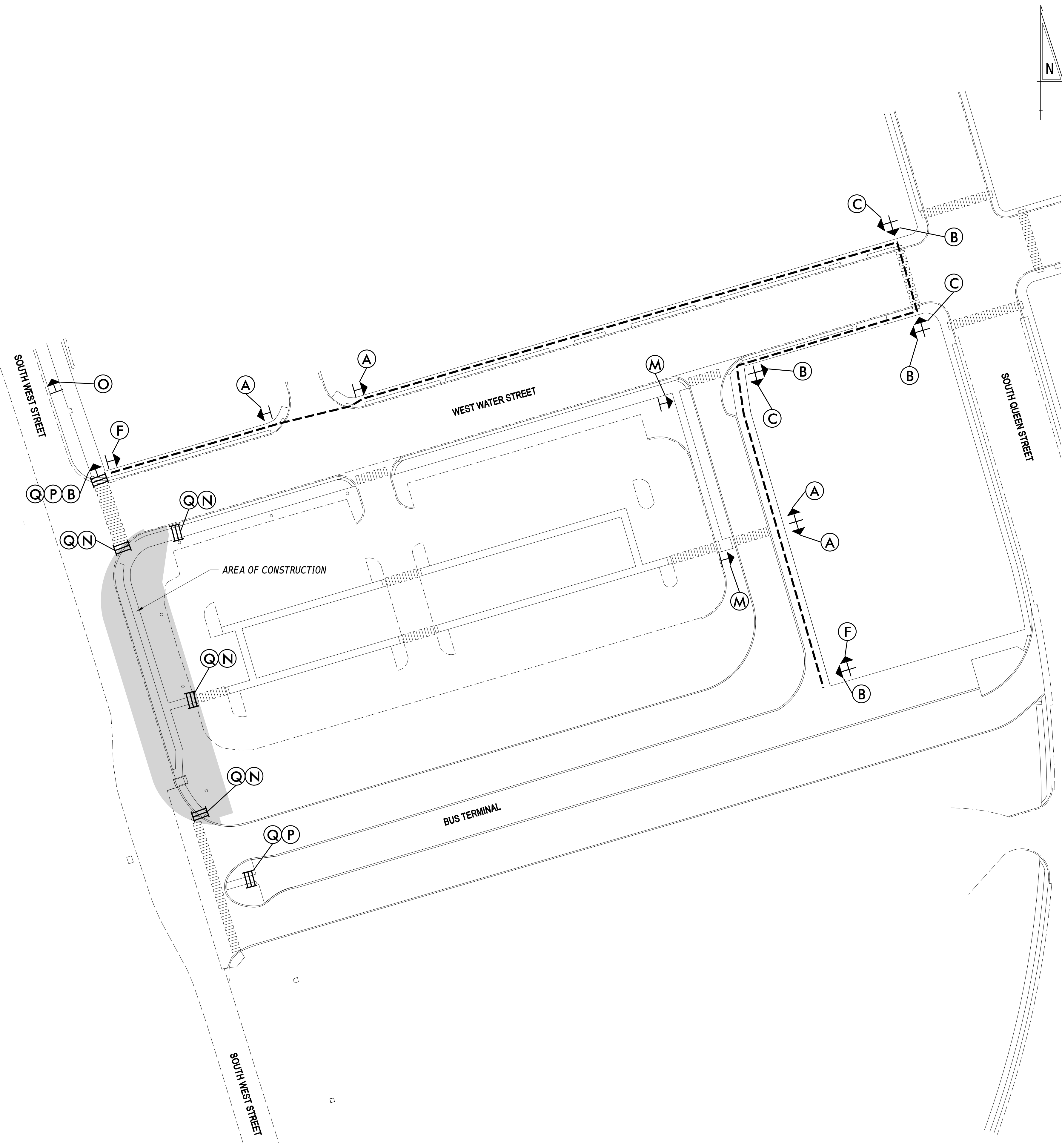


GENERAL NOTES

1. ALL TEMPORARY TRAFFIC CONTROL DEVICES ARE TO BE SUPPLIED AND MAINTAINED BY THE GENERAL CONTRACTOR AND SHALL BE IN COMPLIANCE WITH THIS PLAN AND THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (DE MUTCD) LATEST EDITION.
2. BARRICADES SHALL BE A MINIMUM OF 4 FEET WIDE UNLESS DIRECTED BY THE ENGINEER.

CONCURRENCE FOR IMPLEMENTATION

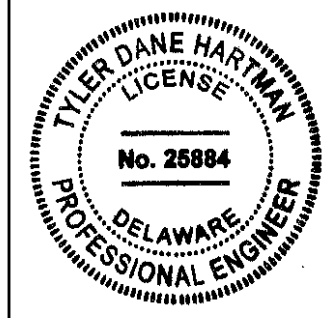
David A. Hartman 10/5/23
TRAFFIC SAFETY DATE



SPECIAL NOTES

Area for special notes, currently blank.

PREPARED BY
CENTURY ENGINEERING
A Kleinfelder Company



Tyler Hartman 9/20/2023
THIS SEAL ONLY APPLIES TO THIS DETOUR SHEET DATE

[Signature] 09/20/2023
QA/QC DATE

I CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THIS DETOUR PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

ADDENDA / REVISIONS

NO.	DATE	DESCRIPTION

NOT TO SCALE

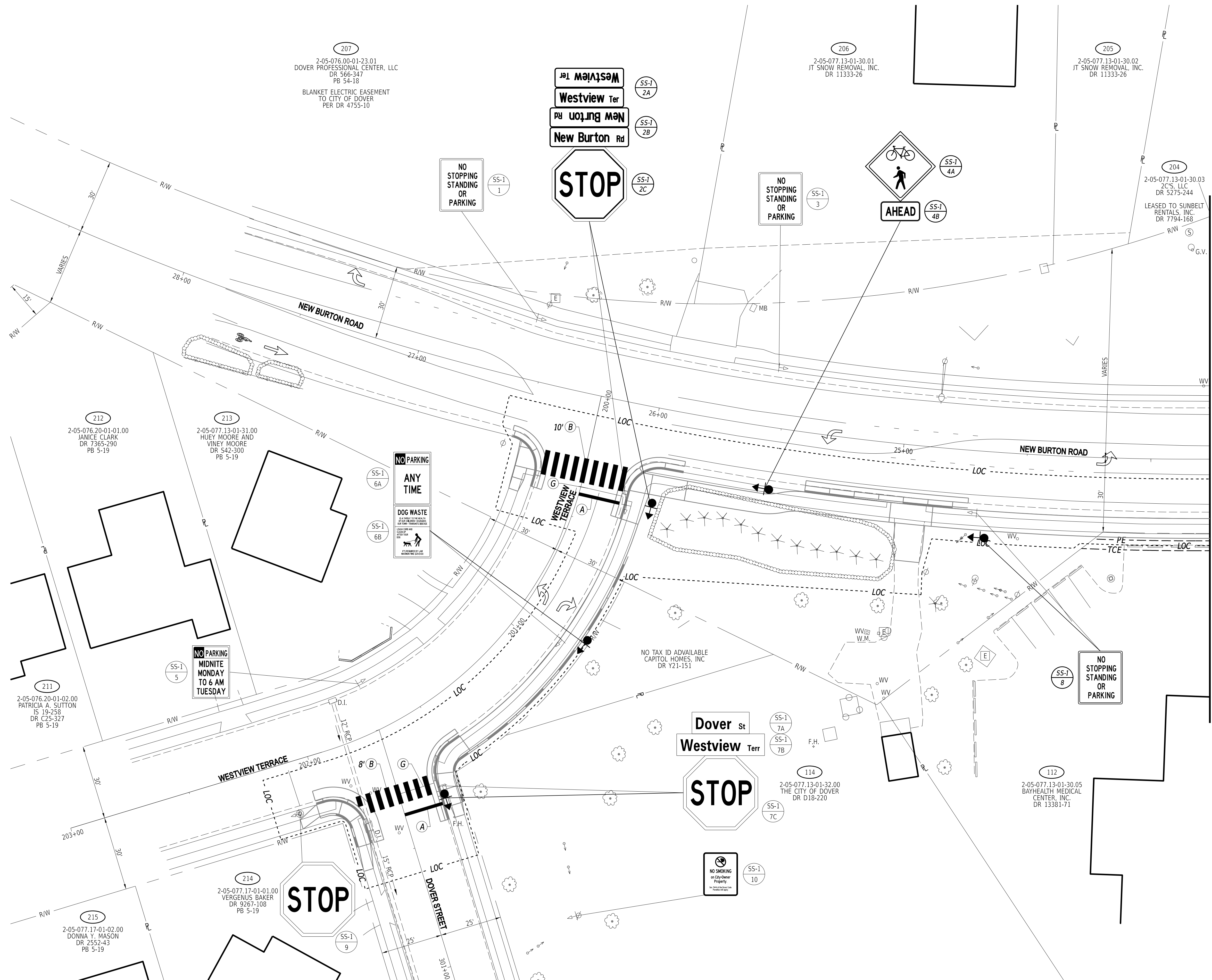
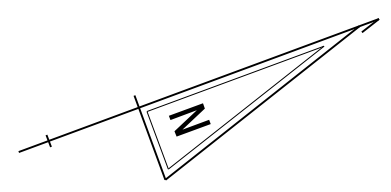
WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

DETOUR PLAN - PEDESTRIAN
SOUTH WEST STREET
@ WEST WATER STREET

SECTION	CEN
SHEET NO.	38

20-SEP-2023 12:47 G:\Projects\185003.00 Agmt. 1834 TAP\185003.40 Task 34 West Pathway (CADD)\Sheets\DRDP01_west.dgn

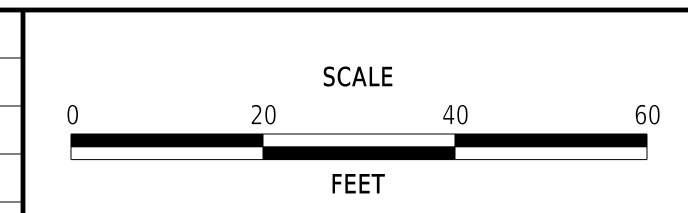


MATCHLINE STA 407+50 (SS-02)

PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	44 SF
(B)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 24" SOLID (ITEM 817002)	301 SF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(E)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	0 LF
(F)	FLEXIBLE DELINEATOR, PERMANENT - ORANGE WITH YELLOW RETROREFLECTIVE STRIPS (INCIDENTAL TO ITEM 702000)	0 EA
(G)	REMOVAL OF PAVEMENT STRIPING (ITEM 817031)	43 SF
(H)	PREFORMED PATTERNED TAPE MARKINGS, WHITE 16" SOLID (ITEM 817012)	0 SF
(I)	PREFORMED PATTERNED TAPE MARKINGS, WHITE 24" SOLID (ITEM 817012)	0 SF

18-FEB-2025 13:16 G:\Projects\185003.00 Agmt. 1834 TAPI\185003.40 Task 34 West Pathway \CADD\Sheets\SS\SS01_West_CEI.dgn

ADDENDA / REVISIONS

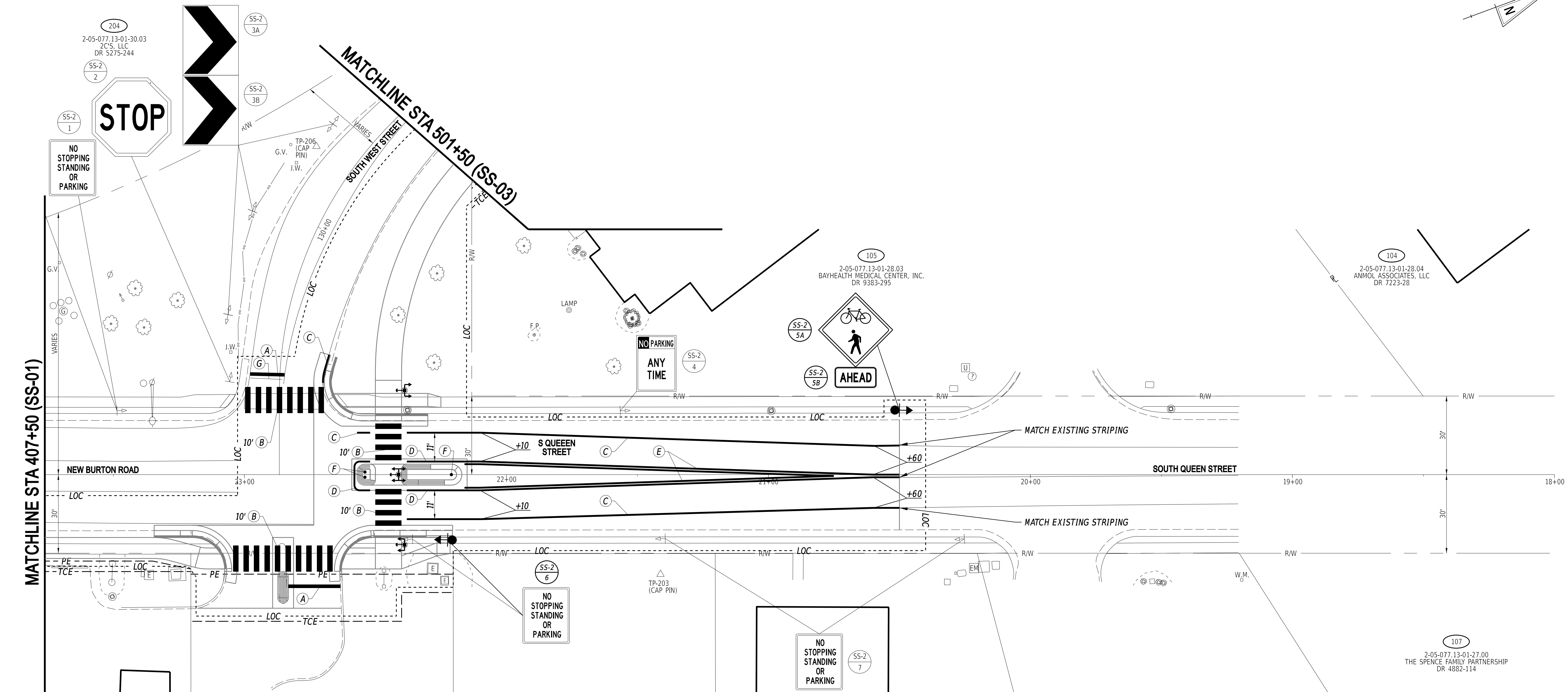
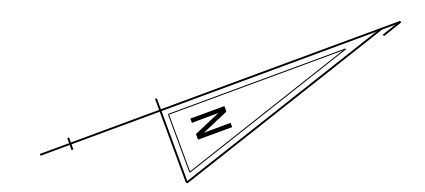


WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

SIGNING, STRIPING AND CONDUIT PLAN

SS-01
SECTION
CEN
SHEET NO.
39

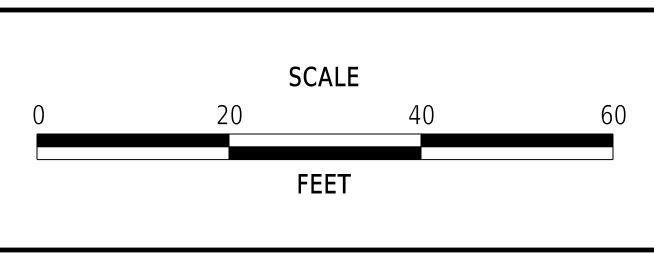


PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	45 SF
(B)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 24" SOLID (ITEM 817002)	520 SF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	393 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	65 LF
(E)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	615 LF
(F)	FLEXIBLE DELINEATOR, PERMANENT - ORANGE WITH YELLOW RETROREFLECTIVE STRIPS (INCIDENTAL TO ITEM 702000)	3 EA
(G)	REMOVAL OF PAVEMENT STRIPING (ITEM 817031)	18 SF
(H)	PREFORMED PATTERNED TAPE MARKINGS, WHITE 16" SOLID (ITEM 817012)	0 SF
(I)	PREFORMED PATTERNED TAPE MARKINGS, WHITE 24" SOLID (ITEM 817012)	0 SF

NOTE: ALL COST FOR FLEXIBLE DELINEATORS ARE INCIDENTAL TO ITEM 702000 - TRIANGULAR CHANNELING ISLANDS.

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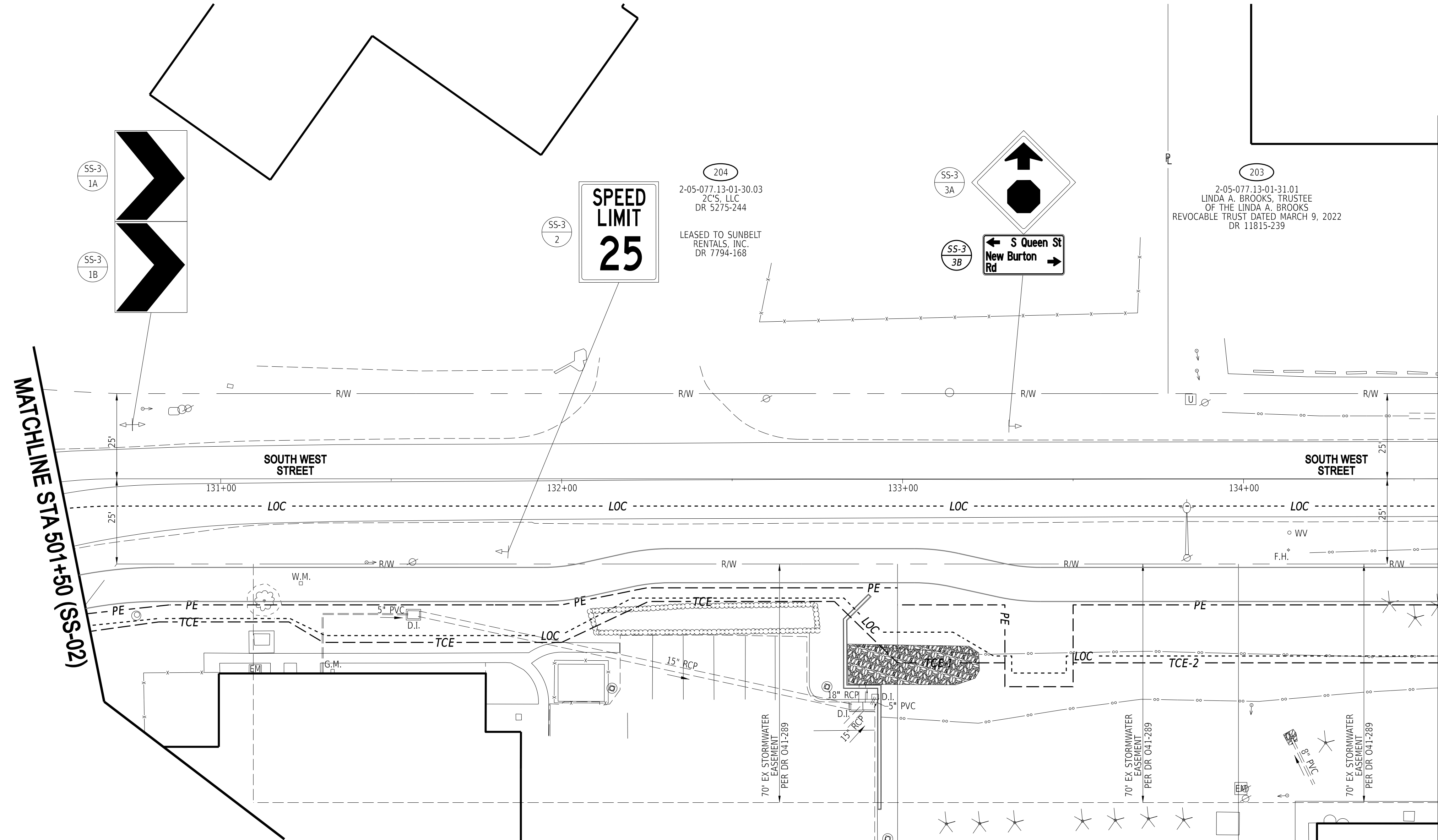
NO.	DATE	DESCRIPTION



WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

SIGNING, STRIPING AND CONDUIT PLAN	
SECTION	SS-02
CEN	
SHEET NO.	40

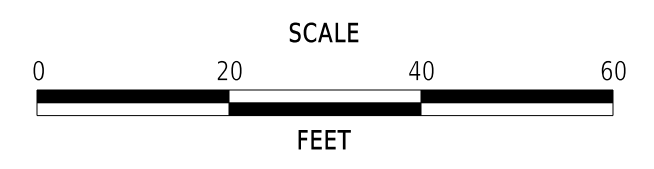


MATCHLINE STA 501+50 (SS-02)

MATCHLINE STA 505+50 (SS-04)

PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
(B)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 24" SOLID (ITEM 817002)	0 SF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(E)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	0 LF
(F)	FLEXIBLE DELINEATOR, PERMANENT - ORANGE WITH YELLOW RETROREFLECTIVE STRIPS (INCIDENTAL TO ITEM 702000)	0 EA
(G)	REMOVAL OF PAVEMENT STRIPING (ITEM 817031)	0 SF
(H)	PREFORMED PATTERNED TAPE MARKINGS, WHITE 16" SOLID (ITEM 817012)	0 SF
(I)	PREFORMED PATTERNED TAPE MARKINGS, WHITE 24" SOLID (ITEM 817012)	0 SF

ADDENDA / REVISIONS



WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

**SIGNING, STRIPING
AND CONDUIT PLAN**

SS-03
SECTION
CEN
SHEET NO.
41

12-MAR-2024 15:36 G:\Projects\185003.00 Agmt.1834.TAP\185003.40 (Task 34 West Pathway) \CADD\Sheets\SS\SS03_West_CEI.dgn

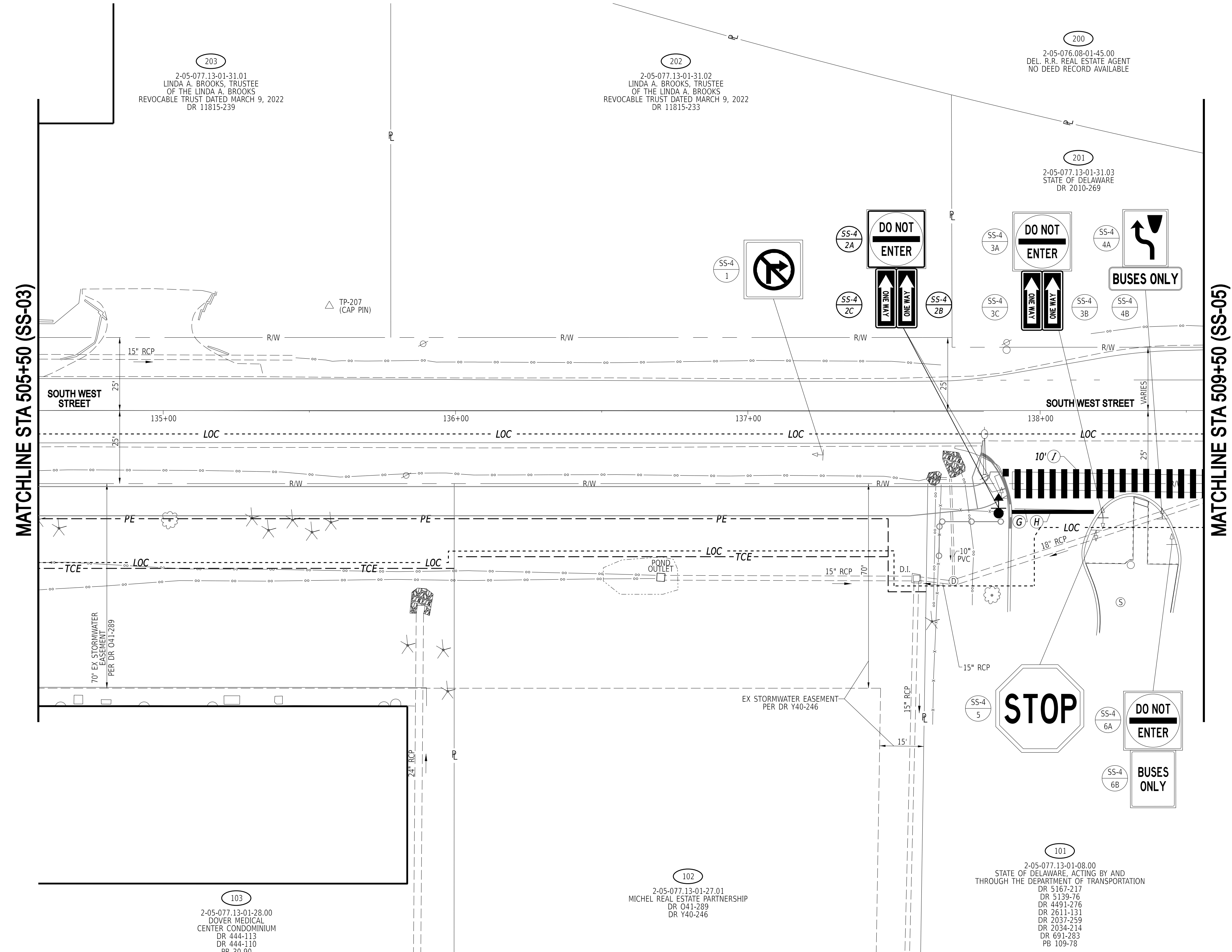
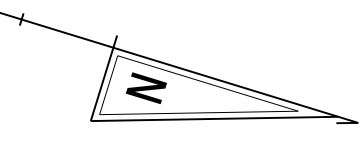
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2-05-077.13-01-30.03
ZC'S, LLC
DR 5275-244
LEASED TO SUNBELT
RENTALS, INC.
DR 7794-166

203
2-05-077.13-01-31.01
LINDA A. BROOKS, TRUSTEE
OF THE LINDA A. BROOKS
REVOCABLE TRUST DATED MARCH 9, 2022
DR 11815-239

105
2-05-077.13-01-28.03
BAYHEALTH MEDICAL CENTER, INC.
DR 9383-295

104
2-05-077.13-01-28.04
ANMOL ASSOCIATES, LLC
DR 7223-28

103
2-05-077.13-01-28.00
DOVER MEDICAL
CENTER CONDOMINIUM
DR 444-113
DR 444-110
PB 30-90



203
2-05-077.13-01-31.01
LINDA A. BROOKS, TRUSTEE
OF THE LINDA A. BROOKS
REVOCABLE TRUST DATED MARCH 9, 2022
DR 11815-239

202
2-05-077.13-01-31.02
LINDA A. BROOKS, TRUSTEE
OF THE LINDA A. BROOKS
REVOCABLE TRUST DATED MARCH 9, 2022
DR 11815-233

200
2-05-076.08-01-45.00
DEL. R.R. REAL ESTATE AGENT
NO DEED RECORD AVAILABLE

201
2-05-077.13-01-31.03
STATE OF DELAWARE
DR 2010-269

102
2-05-077.13-01-27.01
MICHEL REAL ESTATE PARTNERSHIP
DR 041-289
DR Y40-246

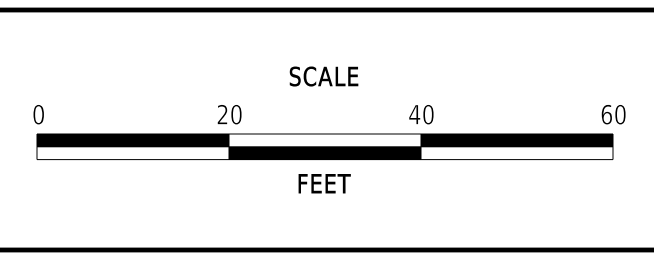
101
2-05-077.13-01-08.00
STATE OF DELAWARE, ACTING BY AND
THROUGH THE DEPARTMENT OF TRANSPORTATION
DR 5167-217
DR 5139-76
DR 4491-276
DR 2611-131
DR 2037-259
DR 2034-214
DR 691-283
PB 109-78

103
2-05-077.13-01-28.00
DOVER MEDICAL
CENTER CONDOMINIUM
DR 444-113
DR 444-110
PR 30-40

PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
(B)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 24" SOLID (ITEM 817002)	0 SF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(E)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	0 LF
(F)	FLEXIBLE DELINEATOR, PERMANENT - ORANGE WITH YELLOW RETROREFLECTIVE STRIPS (INCIDENTAL TO ITEM 702000)	0 EA
(G)	REMOVAL OF PAVEMENT STRIPING (ITEM 817031)	38 SF
(H)	PREFORMED PATTERNED TAPE MARKINGS, WHITE 16" SOLID (ITEM 817012)	38 SF
(I)	PREFORMED PATTERNED TAPE MARKINGS, WHITE 24" SOLID (ITEM 817012)	314 SF

12-MAR-2024 15:37 G:\Projects\185003.00 Agmt. 1834 TAP\185003.40 Task 34 West Pathway \CADD\Sheets\SS04_West_CEI.dgn

ADDENDA / REVISIONS	



WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

SIGNING, STRIPING AND CONDUIT PLAN

SS-04
SECTION
CEN
SHEET NO.
42



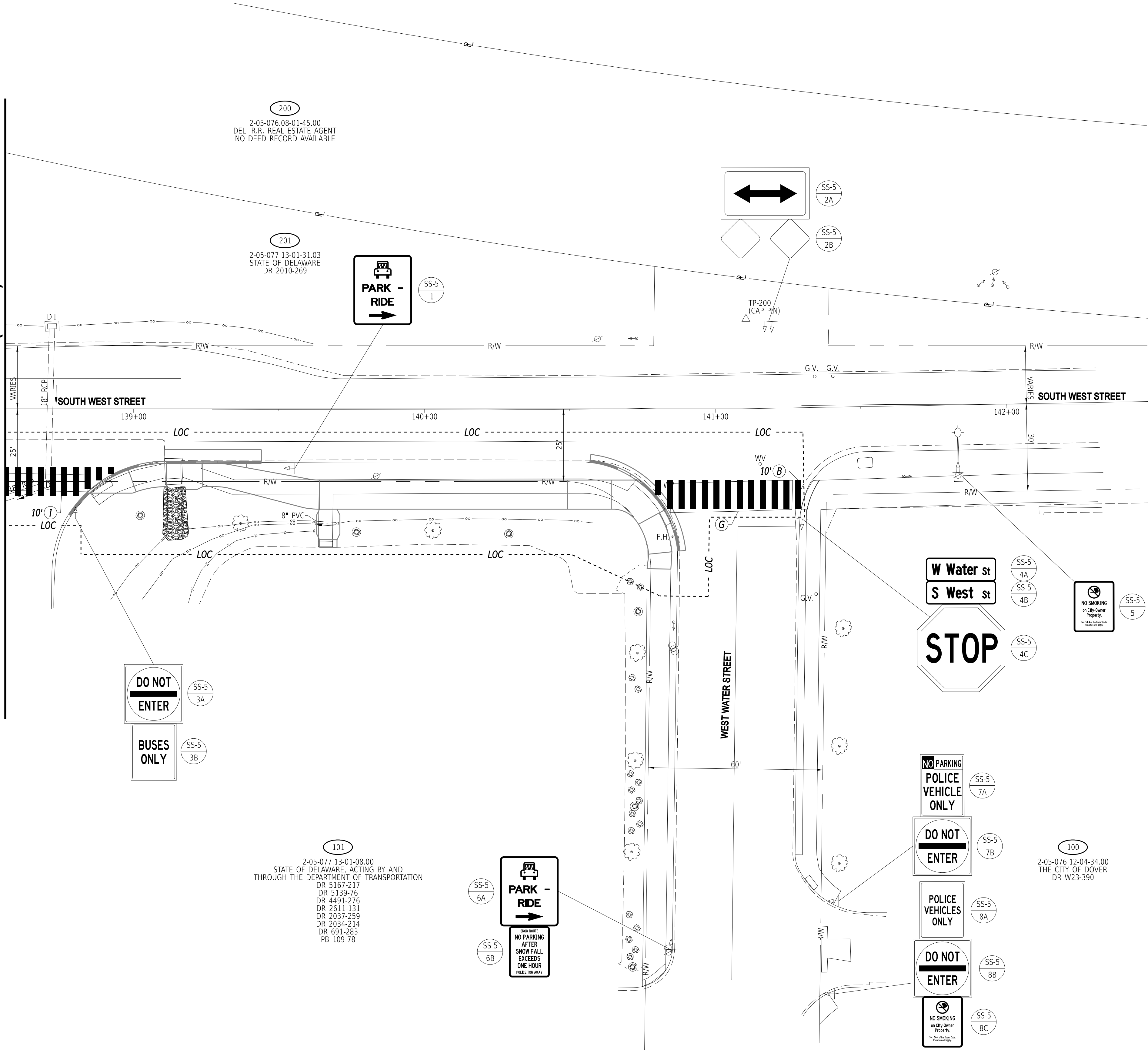
MATCHLINE STA 509+50 (SS-04)

200
2-05-076.08-01-45.00
DEL. R.R. REAL ESTATE AGENT
NO DEED RECORD AVAILABLE

201
2-05-077.13-01-31.03
STATE OF DELAWARE
DR 2010-269

101
2-05-077.13-01-08.00
STATE OF DELAWARE, ACTING BY AND
THROUGH THE DEPARTMENT OF TRANSPORTATION
DR 5167-217
DR 5139-76
DR 4491-276
DR 2611-131
DR 2037-259
DR 2034-214
DR 691-283
PB 109-78

100
2-05-076.12-04-34.00
THE CITY OF DOVER
DR W23-390



DO NOT ENTER
BUSES ONLY

PARK - RIDE

PARK - RIDE

NO PARKING AFTER SNOW FALL EXCEEDS ONE HOUR POLICE TO ADVISE

W Water st
S West st
STOP

NO PARKING POLICE VEHICLE ONLY

DO NOT ENTER

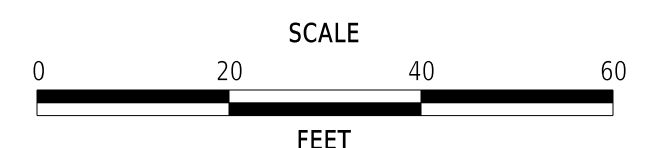
POLICE VEHICLES ONLY

DO NOT ENTER

NO SMOKING on City-Owned Property

PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
(B)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 24" SOLID (ITEM 817002)	250 SF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(E)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	0 LF
(F)	FLEXIBLE DELINEATOR, PERMANENT - ORANGE WITH YELLOW RETROREFLECTIVE STRIPS (INCIDENTAL TO ITEM 702000)	0 EA
(G)	REMOVAL OF PAVEMENT STRIPING (ITEM 817031)	240 SF
(H)	PREFORMED PATTERNED TAPE MARKINGS, WHITE 16" SOLID (ITEM 817012)	0 SF
(I)	PREFORMED PATTERNED TAPE MARKINGS, WHITE 24" SOLID (ITEM 817012)	162 SF

ADDENDA / REVISIONS



WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

SIGNING, STRIPING AND CONDUIT PLAN

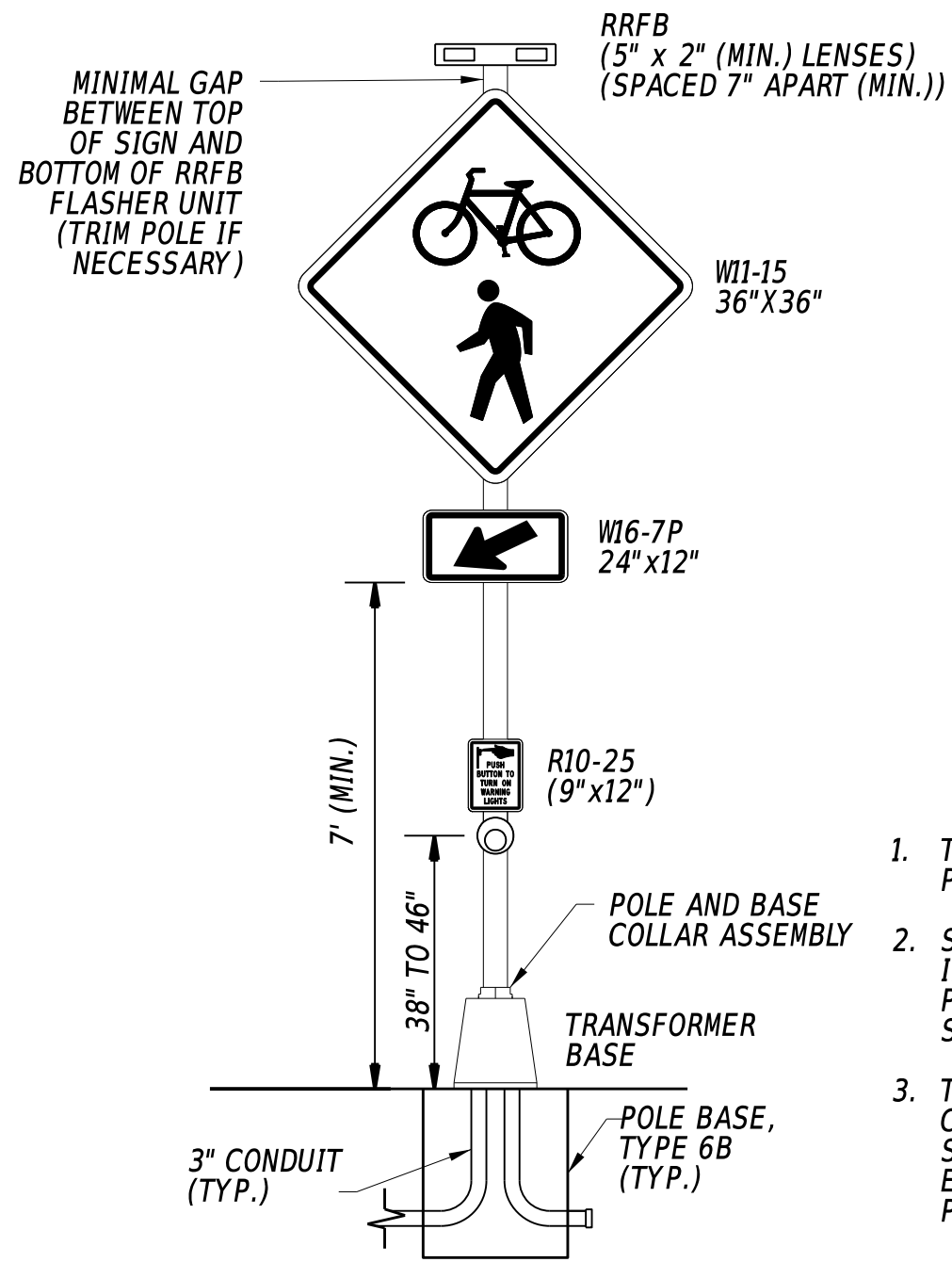
SS-05
SECTION
CEN
SHEET NO.
43

12-MAR-2024 15:37 G:\Projects\185003.00 Agmt. 1834 TAP\185003.40 Task 34 West Pathway \CADD\Sheets\SS\SS05_West_CEI.dgn

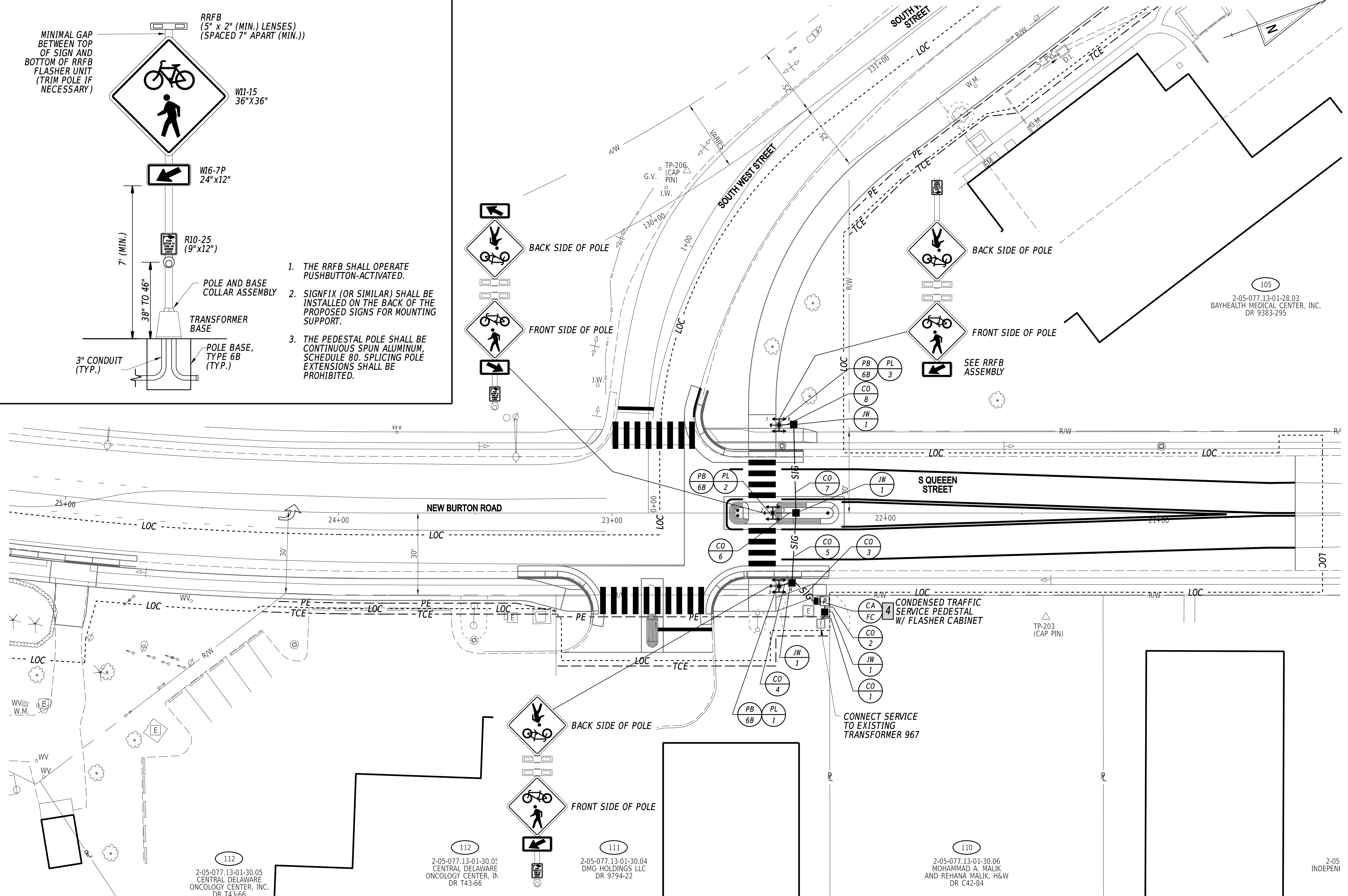
PERMANENT SIGN SCHEDULE - ROADWAY

SHEET NO.	PLAN IDENTIFIER	SIGN DESIGNATION	QTY.	DESCRIPTION	SIGN WIDTH (IN)	SIGN HEIGHT (IN)	X13 / ITEM 819001 SUPPLY OF FLAT SHEET ALUMINUM, TYPE IV, RETROREFLECTIVE SHEETING (SF)	X14 / ITEM 819003 SUPPLY OF FLAT SHEET ALUMINUM, TYPE XI, RETROREFLECTIVE SHEETING (SF)	X15 / ITEM 819512 SIGN POST REFLECTIVE PANEL (EA)	ITEM 819018 INSTALLATION OR REMOVAL OF TRAFFIC SIGN(S) ON SINGLE POST (EACH)			ITEM 819019 INSTALLATION OR REMOVAL OF TRAFFIC SIGN(S) ON MULTIPLE SIGN POSTS (SF)			POST INSTALLATION TYPE	X16 / ITEM 819011 12' SIGNPOSTS W/ BASEPOSTS & HARDWARE (EACH)	X17 / ITEM 819023 15' SIGNPOSTS W/ BASEPOSTS & HARDWARE (EACH)	ITEM 819016 4" HOLE, 0-6" (EACH)	ITEM 819017 4" HOLE, >6" (EACH)	SIGN DISPOSITION	X14A FLAT SHEET ALUMINUM SIGN PANELS (TYPE XI SHEETING) - SIGNS ON POLES, SPAN WIRES, MAST ARMS (TRAFFIC SUPPLY)	ITEM 822500 INSTALL OVERHEAD SIGN (SF) ON SIGNAL POLES TRAFFIC CONTRACTOR ITEM, EXCEPT FOR PILOT PROJECTS	ITEM 823003 REMOVAL OF SIGN ON SPAN WIRE OR MAST ARM (EA) TRAFFIC CONTRACTOR ITEM, EXCEPT FOR PILOT PROJECTS	ITEM 823001 INSTALLATION OF SIGN ON SPAN WIRE OR MAST ARM (SF) TRAFFIC CONTRACTOR ITEM, EXCEPT FOR PILOT PROJECTS	REMARKS	
										SIGN DISPOSITION	REMOVE	INSTALL	SIGN DISPOSITION	REMOVE	INSTALL												
SS-1	1	R7-4-DE(18)	1	NO STOPPING, STANDING, OR PARKING - 18x24	18	24				REMAIN																	
SS-1	2A	D3-1(12)	2	STREET NAME (1 Line) Posted speed ≤ 40 MPH	42	12				REPOSITION	2	2														Westview Ter	
SS-1	2B	D3-1(12)	2	STREET NAME (1 Line) Posted speed ≤ 40 MPH	42	12				REPOSITION	2	2														New Burton Rd	
SS-1	2C	R1-1(36)	1	STOP	36	36				REPOSITION	1	1														INSTALL ON NEW 12' SIGN POST	
SS-1	3	R7-4-DE(18)	1	NO STOPPING, STANDING, OR PARKING - 18x24	18	24				REMAIN																	
SS-1	4A	W11-15(30)	1	BIKE - PEDESTRIAN (Symbol) - 30x30	30	30	6.3			NEW		1															
SS-1	4B	W16-9P(24)	1	AHEAD (plaque) - 24x12	24	12	2.0			ADD TO ASSEMBLY		1															
SS-1	5	R7-107-DE(18)	1	NO PARKING (Blank) - 18"x24"	18	24				REMAIN																MIDNITE MONDAY TO 6 AM TUESDAY	
SS-1	6A	R7-1	1	NO PARKING ANY TIME	12	18				REPOSITION	1	1														INSTALL ON NEW 12' SIGN POST	
SS-1	6B	MOD	1	DOG WASTE	12	18				REPOSITION	1	1															
SS-1	7A	D3-1(6)	2	STREET NAME (1 Line)	24	6				REPOSITION	2	2														Dover St	
SS-1	7B	D3-1(6)	2	STREET NAME (1 Line)	36	6				REPOSITION	2	2														Westview Terr	
SS-1	7C	R1-1(36)	1	STOP	36	36				REPOSITION	1	1														INSTALL ON NEW 12' SIGN POST	
SS-1	8	R7-4-DE(18)	1	NO STOPPING, STANDING, OR PARKING - 18x24	18	24	3.0			RENEW	1	1														INSTALL ON NEW 12' SIGN POST	
SS-1	9	R1-1(36)	1	STOP	36	36				REMAIN																	
SS-1	10	MOD	1	NO SMOKING	12	18				REMAIN																	
SS-2	1	R7-4-DE(18)	1	NO STOPPING, STANDING, OR PARKING - 18x24	18	24				REMAIN																	
SS-2	2	R1-1(36)	1	STOP	36	36				REMAIN																	
SS-2	3A	W1-8(18)	3	CHEVRON ALIGNMENT - 18x24	18	24				REMAIN																	
SS-2	3B	W1-8(18)	3	CHEVRON ALIGNMENT - 18x24	18	24				REMAIN																	
SS-2	4	R7-1	1	NO PARKING ANY TIME	12	18				REMAIN																	
SS-2	5A	W11-15(30)	1	BIKE - PEDESTRIAN (Symbol) - 30x30	30	30	6.3			NEW		1															
SS-2	5B	W16-9P(24)	1	AHEAD (plaque) - 24x12	24	12	2.0			ADD TO ASSEMBLY		1															
SS-2	6	R7-4-DE(18)	1	NO STOPPING, STANDING, OR PARKING - 18x24	18	24	3.0			RENEW	1	1														INSTALL ON NEW 12' SIGN POST	
SS-2	7	R7-4-DE(18)	2	NO STOPPING, STANDING, OR PARKING - 18x24	18	24				REMAIN																	
SS-3	1A	W1-8(18)	1	CHEVRON ALIGNMENT - 18x24	18	24				REMAIN																	
SS-3	1B	W1-8(18)	1	CHEVRON ALIGNMENT - 18x24	18	24				REMAIN																	
SS-3	2	R2-125(24)	1	SPEED LIMIT (25 MPH) - 24x30	24	30				REMAIN																	
SS-3	3A	W3-1(30)	1	STOP AHEAD (Symbol) - 30x30	30	30				REMAIN																	
SS-3	3B	W16-8aP	1	ADVANCE STREET NAME (3 - line plaque)	30	18	3.8			RENEW	1	1														(Left Arrow) S Queen St New Burton Rd (Right Arrow) (4" Hwy C, Narrow kerning)	
SS-4	1	R3-1(24)	1	RIGHT TURN PROHIBITION (Symbol) - 24x24	24	24				REMAIN																	
SS-4	2A	R5-1(36)	1	DO NOT ENTER - 36x36	36	36				REPOSITION	1	1														INSTALL ON NEW 12' SIGN POST	
SS-4	2B	R6-1_L(36)	1	ONE WAY (ENCLOSED IN RIGHT ARROW) - 36x12	36	12	3.0			RENEW	1	1															
SS-4	2C	R6-1_L(36)	1	ONE WAY (ENCLOSED IN LEFT ARROW) - 36x12	36	12	3.0			RENEW	1	1															
SS-4	3A	R5-1(36)	1	DO NOT ENTER - 36x36	36	36				REMAIN																	
SS-4	3B	R6-1_L(36)	1	ONE WAY (ENCLOSED IN RIGHT ARROW) - 36x12	36	12				REMAIN																	
SS-4	3C	R6-1_L(36)	1	ONE WAY (ENCLOSED IN LEFT ARROW) - 36x12	36	12				REMAIN																	
SS-4	4A	R4-8(24)	1	KEEP LEFT (Symbol) - 24x30	24	30				REMAIN																	
SS-4	4B	MOD	1	BUSES ONLY (PLAQUE)	30	8				REMAIN																	
SS-4	5	R1-1(36)	1	STOP	36	36				REMAIN																	
SS-4	6A	R5-1(36)	1	DO NOT ENTER - 36x36	36	36				REMAIN																	
SS-4	6B	MON	1	BUSES ONLY	18	24				REMAIN																	
SS-5	1	D4-2(24)	1	PARK & RIDE - 24x30	24	30				REMAIN																	
SS-5	2A	W1-7(48)	1	TWO DIRECTIONAL LARGE ARROW - 48x24	48	24				REMAIN			REMAIN														
SS-5	2B	OMA-3	2	END OF ROAD OBJECT MARKER	18	18				REMAIN			REMAIN														
SS-5	3A	R5-1(36)	1	DO NOT ENTER - 36x36	36	36				REMAIN																	
SS-5	3B	MOD	1	BUSES ONLY	18	24				REMAIN																	
SS-5	4A	D3-1(12)	2	STREET NAME (1 Line) Posted speed ≤ 40 MPH	36	12				REMAIN																	
SS-5	4B	D3-1(12)	2	STREET NAME (1 Line) Posted speed ≤ 40 MPH	36	12				REMAIN																	W Water St
SS-5	4C	R1-1(36)	1	STOP	36	36				REMAIN																	S West St
SS-5	5	MOD	1	NO SMOKING	12	18				REMAIN																	
SS-5	6A	D4-2(24)	1	PARK & RIDE - 24x30	24	30				REMAIN																	
SS-5	6B	MOD	1	SNOW ROUTE- NO PARKING	12	18				REMAIN																	
SS-5	7A	R7-107-DE(18)	1	NO PARKING (Blank) - 18"x24"	18	24				REMAIN																POLICE VEHICLE ONLY	
SS-5	7B	R5-1(36)	1	DO NOT ENTER - 36x36	36	36				REMAIN																	
SS-5	8A	MOD	1	POLICE VEHICLES ONLY	18	24				REMAIN																	
SS-5	8B	R5-1(36)	1	DO NOT ENTER - 36x36	36	36				REMAIN																	
SS-5	8C	MOD	1	NO SMOKING	12	18				REMAIN																	
SG		W11-15(30)	6	BIKE - PEDESTRIAN (Symbol) - 30x30	30	30														NEW (POLE)		37.5	37.5				
SG		W16-7P_L(24)	2	LEFT DOWNWARD DIAGONAL ARROW (plaque) - 24x12	24	12														NEW (POLE)		4.0	4.0				
SG		W16-7P_R(24)	2	RIGHT DOWNWARD DIAGONAL ARROW (plaque) - 24x12	24	12														NEW (POLE)		4.0	4.0				
SG		R10-25	3	PUSH BUTTON TO TURN ON WARNING LIGHTS	9	12														NEW (POLE)		2.3	2.3				
PAGE TOTALS							32	0	0	18	22	0	0	7	0	0	0	0	48	48	0	0					
JOB TOTALS							32	0	0	18	22	0	0	7	0	0	0	0	48	48	0						

R.R.F.B. ASSEMBLY



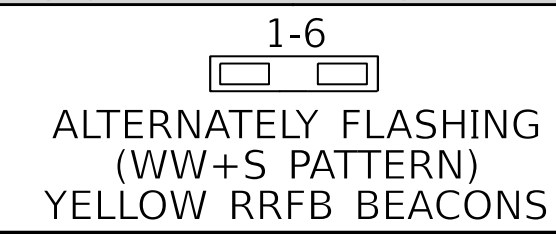
1. THE RRFB SHALL OPERATE PUSHBUTTON-ACTIVATED.
2. SIGNFIX (OR SIMILAR) SHALL BE INSTALLED ON THE BACK OF THE PROPOSED SIGNS FOR MOUNTING SUPPORT.
3. THE PEDESTAL POLE SHALL BE CONTINUOUS SPUN ALUMINUM, SCHEDULE 80. SPlicing POLE EXTENSIONS SHALL BE PROHIBITED.



SIGNAL PHASING

46-FOOT PEDESTRIAN CLEARANCE
21-SECOND WARNING/ FLASHING TIME

SIGNAL HEAD DIAGRAM



LEGEND

(AB)	ABANDON	(OH)	EXISTING OVERHEAD RUN IDENTIFIER (# OF OVERHEAD RUN)
(CA)	EXISTING CABINET IDENTIFIER (TYPE OF CABINET)	(OH)	PROPOSED OVERHEAD RUN IDENTIFIER (# OF OVERHEAD RUN)
(CA)	PROPOSED CABINET IDENTIFIER (TYPE OF CABINET)	(PB)	EXISTING POLE BASE IDENTIFIER (TYPE OF POLE BASE)
(CO)	EXISTING CONDUIT RUN IDENTIFIER (# OF CONDUIT RUN)	(PB)	PROPOSED POLE BASE IDENTIFIER (TYPE OF POLE BASE)
(CO)	PROPOSED CONDUIT RUN IDENTIFIER (# OF CONDUIT RUN)	(PL)	EXISTING POLE IDENTIFIER (# OF POLE)
(JW)	EXISTING JUNCTION WELL IDENTIFIER (TYPE OF JUNCTION WELL)	(PL)	PROPOSED POLE IDENTIFIER (# OF POLE)
(JW)	PROPOSED JUNCTION WELL IDENTIFIER (TYPE OF JUNCTION WELL)	(RM)	REMOVE BY CONTRACTOR
(MA)	EXISTING MAST ARM IDENTIFIER (LENGTH OF ARM)	(RM)	REMOVE BY OTHERS
(MA)	PROPOSED MAST ARM IDENTIFIER (LENGTH OF ARM)	(RM)	REMOVE BY TRAFFIC CONTRACTOR

	EXISTING SYMBOL	PROPOSED SYMBOL
JUNCTION WELL	J.W.	■
LOOP DETECTOR, TYPE 1	□	□
LOOP DETECTOR, TYPE 2	□	□
LUMINAIRE	⚡	⚡
MAST ARM	⚡	⚡
MICROWAVE DETECTION	⚡	⚡
OPTICOM RECEIVER	⚡	⚡
OVERHEAD SIGNING	⚡	⚡
PEDESTRIAN POLE/BASE	⊙	⊙
PEDESTRIAN PUSHBUTTON	⚡	⚡
PEDESTRIAN SIGNAL HEAD	⚡	⚡
RIGHT-OF-WAY	---	---
SERVICE PEDESTAL	⊡	⊡
SIGNAL CABINET	⊡	⊡
SIGNAL HEAD	⚡	⚡
SIGNAL POLE/BASE	⊙	⊙
CCTV CAMERA	⊡	⊡
SPAN WIRE	XX	XX
UTILITY POLE	⊡	⊡
VIDEO DETECTION	⚡	⚡

GENERAL SIGNAL NOTES

1. ALL SIGNAL EQUIPMENT REMOVED FROM A PROJECT IS TO BE RETURNED TO DELDOT TRAFFIC - DOVER, DELAWARE.
2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY, AND/OR THE APPROPRIATE UTILITY PRIOR TO THE BEGINNING OF CONSTRUCTION FOR THE UTILITY MARKOUTS. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY DELDOT TRAFFIC IMMEDIATELY BEFORE CONSTRUCTION.

CONDUIT RUN SCHEDULE

CO NO.	NO. OF CONDUITS	SIZE/TYPE	LENGTH	INSTALL METHOD	AMOUNT AND TYPE OF CABLE / WIRE
1	1	2" -RGS	5'	T	NEW (3) 1/#8 THHN - LINE SIDE
2	1	2" -RGS	5'	T	NEW (2) 9/#14, (1) #6 GROUND
3	1	3" -PVC	10'	T	NEW (3) 9/#14, (1) #6 GROUND
4	1	3" -PVC	5'	T	NEW (1) 9/#14, (1) #6 GROUND
5	1	4" -HDPE	25'	B	NEW (2) 9/#14, (1) #6 GROUND
6	1	3" -PVC	10'	T	NEW (1) 9/#14, (1) #6 GROUND
7	1	4" -HDPE	35'	B	NEW (1) 9/#14, (1) #6 GROUND
8	1	3" -PVC	5'	T	NEW (1) 9/#14, (1) #6 GROUND

* DENOTES EXISTING CONDUIT RUN.
TYPES: HDPE, PVC, RGS
INSTALL METHODS: B=BORE, IB=IN BARRIER, OC=OPEN CUT, OS=ON STRUCTURE, T=TRENCH

POLE SCHEDULE

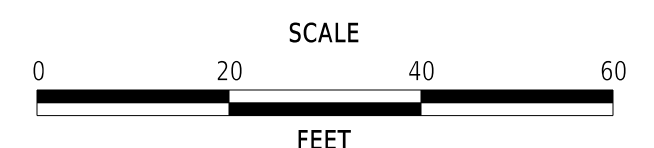
POLE NO.	POLE TYPE	HEIGHT	MATERIAL
1	PEDESTAL	14'	ALUMINUM
2	PEDESTAL	14'	ALUMINUM
3	PEDESTAL	14'	ALUMINUM

ADDITIONAL SIGNAL NOTES

3. ALL GALVANIZED CONDUIT (RGS) SHALL BE REAMED AND THREADED. ALL RGS SHALL BE THREADED TOGETHER WITH APPROVED COUPLINGS. SET SCREW, BOLTED AND COMPRESSION FITTINGS ARE NOT ACCEPTABLE.
4. THE PROPOSED FLASHER CABINET SHALL BE INSTALLED ON THE PROPOSED METERED SERVICE PEDESTAL.
5. THE TRAFFIC CONTRACTOR SHALL INSTALL THE PROPOSED PEDESTRIAN PUSHBUTTONS IN ACCORDANCE WITH THE STANDARD CONSTRUCTION DETAIL T18-1 (2022) AT THE HEIGHT OF 38 TO 46 INCHES ABOVE THE ADJOINING SIDEWALK TO THE CENTER OF THE PUSHBUTTON.

LAST REVISED: 9/11/2018
 20-FEB-2024
 11:18
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ADDENDA / REVISIONS



WEST STREET PATHWAY

CONTRACT	T202301601	PERMIT NO.	K351
COUNTY	KENT	DESIGNED BY:	P. LEARY
		CHECKED BY:	J. HERMES

**RRFB SIGNAL PLAN
NEW BURTON RD @
S WEST ST**

SECTION	CEN
SHEET NO.	45

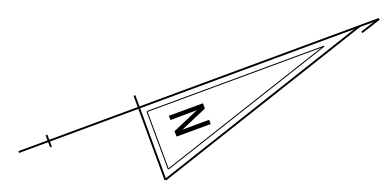
PREPARED BY
CENTURY ENGINEERING
A Kleinfelder Company

Tyler Dane Hartman
2/20/2024
DATE

[Signature]
2/21/2024
DATE

CHIEF OF TRAFFIC ENGINEERING

SEAL



207
2-05-076.00-01-23.01
DOVER PROFESSIONAL CENTER, LLC
DR 566-347
PB 54-18
BLANKET ELECTRIC EASEMENT
TO CITY OF DOVER
PER DR 4753-10

206
2-05-077.13-01-30.01
JT SNOW REMOVAL, INC.
DR 11333-26

205
2-05-077.13-01-30.02
JT SNOW REMOVAL, INC.
DR 11333-26

204
2-05-077.13-01-30.03
ZC'S, LLC
DR 5275-244
LEASED TO SUNBELT
RENTALS, INC.
DR 7794-168

212
2-05-076.20-01-01.00
JANICE CLARK
DR 7365-290
PB 5-19

213
2-05-077.13-01-31.00
HUEY MOORE AND
VINNY MOORE
DR 542-300
PB 5-19

211
2-05-076.20-01-02.00
PATRICIA A. SUTTON
IS 19-258
DR C25-327
PB 5-19

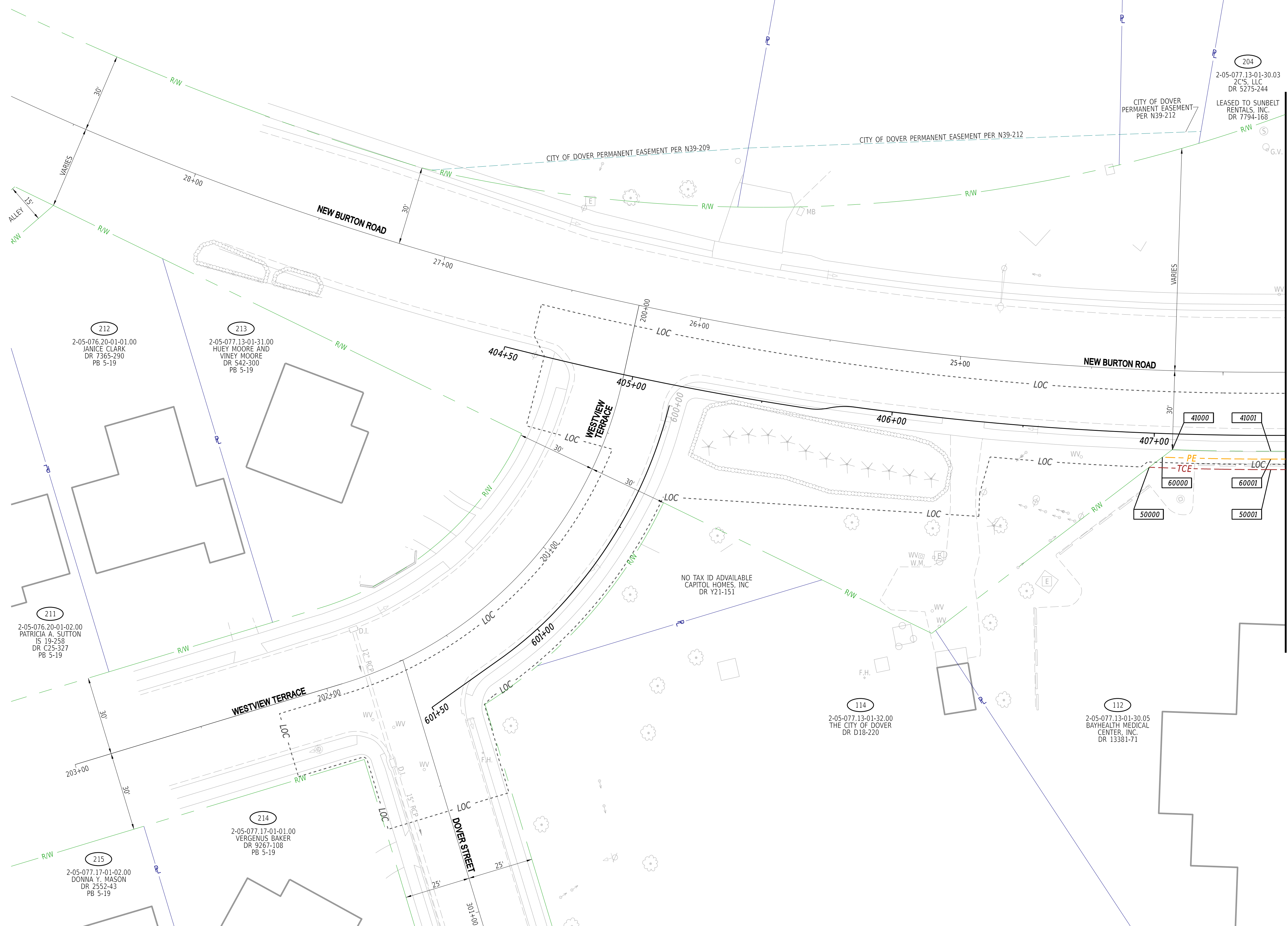
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CAPITOL HOMES, INC
DR Y21-151

114
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THE CITY OF DOVER
DR D18-220

112
2-05-077.13-01-30.05
BAYHEALTH MEDICAL
CENTER, INC.
DR 13381-71

214
2-05-077.17-01-01.00
VERGENUS BAKER
DR 9267-108
PB 5-19

215
2-05-077.17-01-02.00
DONNA Y. MASON
DR 2552-43
PB 5-19

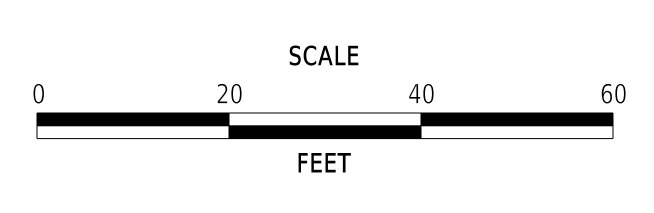


MATCHLINE STA 407+50 (RW-02)

RECOMMENDED AS TO PROCESS

Shehnaz Chaudhri 04/17/2024
GROUP ENGINEER, ROW ENGINEERING DATE

18-FEB-2025 13:18 G:\Projects\185003.00 Agmt. 1834 TAPI\185003.40 Task 34 West Pathway \CADD\Sheets\RW\RW01_West_CEI.dgn



WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

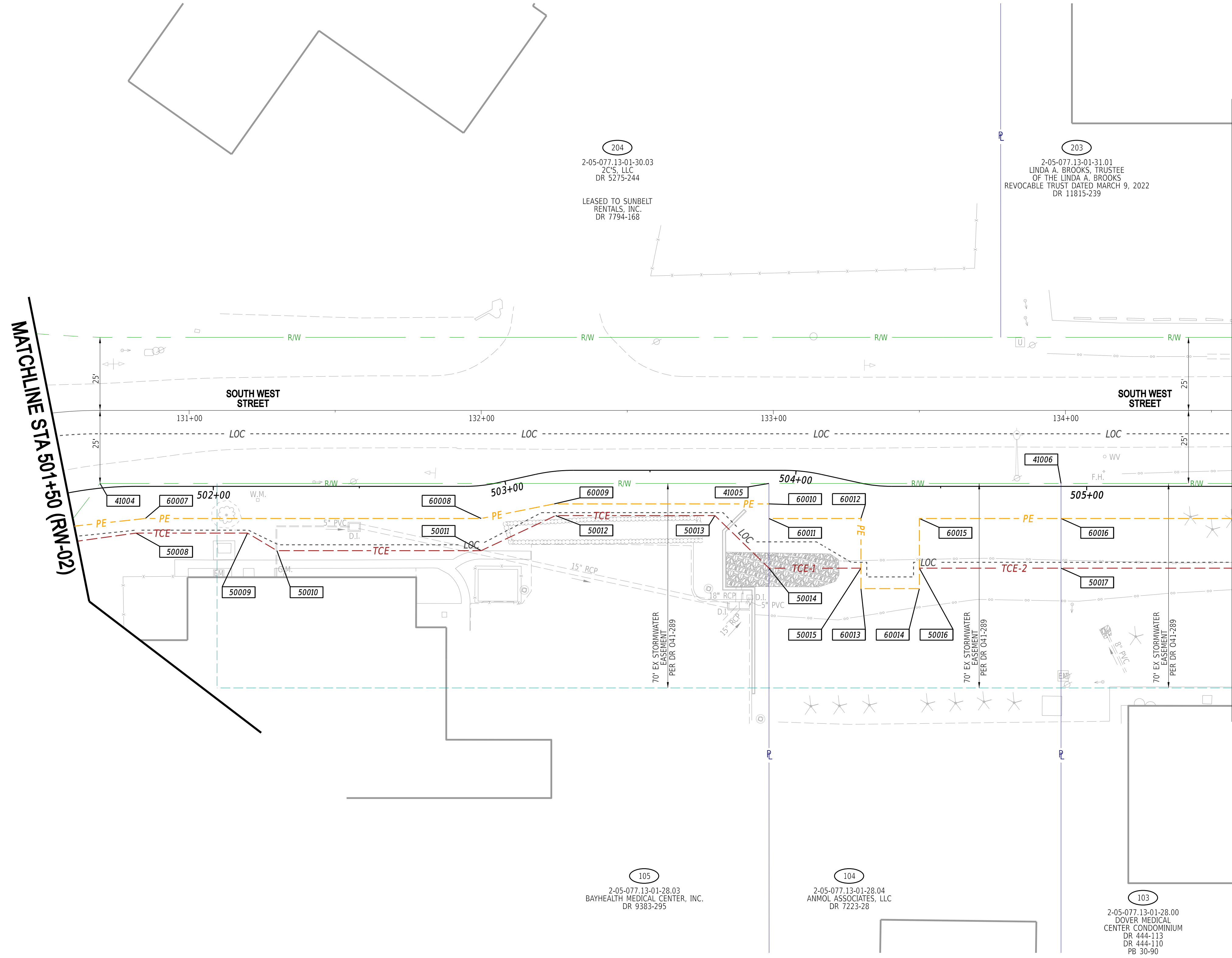
RIGHT-OF-WAY PLAN

RW-01
SECTION
CEN
SHEET NO.
46



MATCHLINE STA 501+50 (RW-02)

MATCHLINE STA 505+50 (RW-04)



204
2-05-077.13-01-30.03
ZC'S, LLC
DR 5275-244

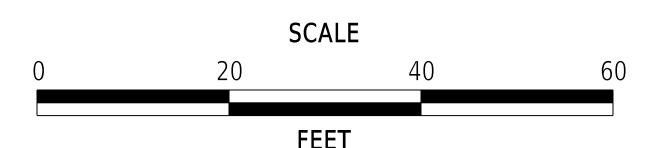
LEASED TO SUNBELT
RENTALS, INC.
DR 7794-166

203
2-05-077.13-01-31.01
LINDA A. BROOKS, TRUSTEE
OF THE LINDA A. BROOKS
REVOCABLE TRUST DATED MARCH 9, 2022
DR 11815-239

105
2-05-077.13-01-28.03
BAYHEALTH MEDICAL CENTER, INC.
DR 9383-295

104
2-05-077.13-01-28.04
ANMOL ASSOCIATES, LLC
DR 7223-28

103
2-05-077.13-01-28.00
DOVER MEDICAL
CENTER CONDOMINIUM
DR 444-113
DR 444-110
PB 30-90



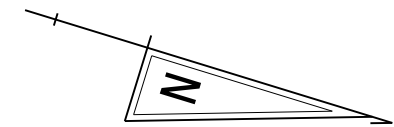
WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

RIGHT-OF-WAY PLAN

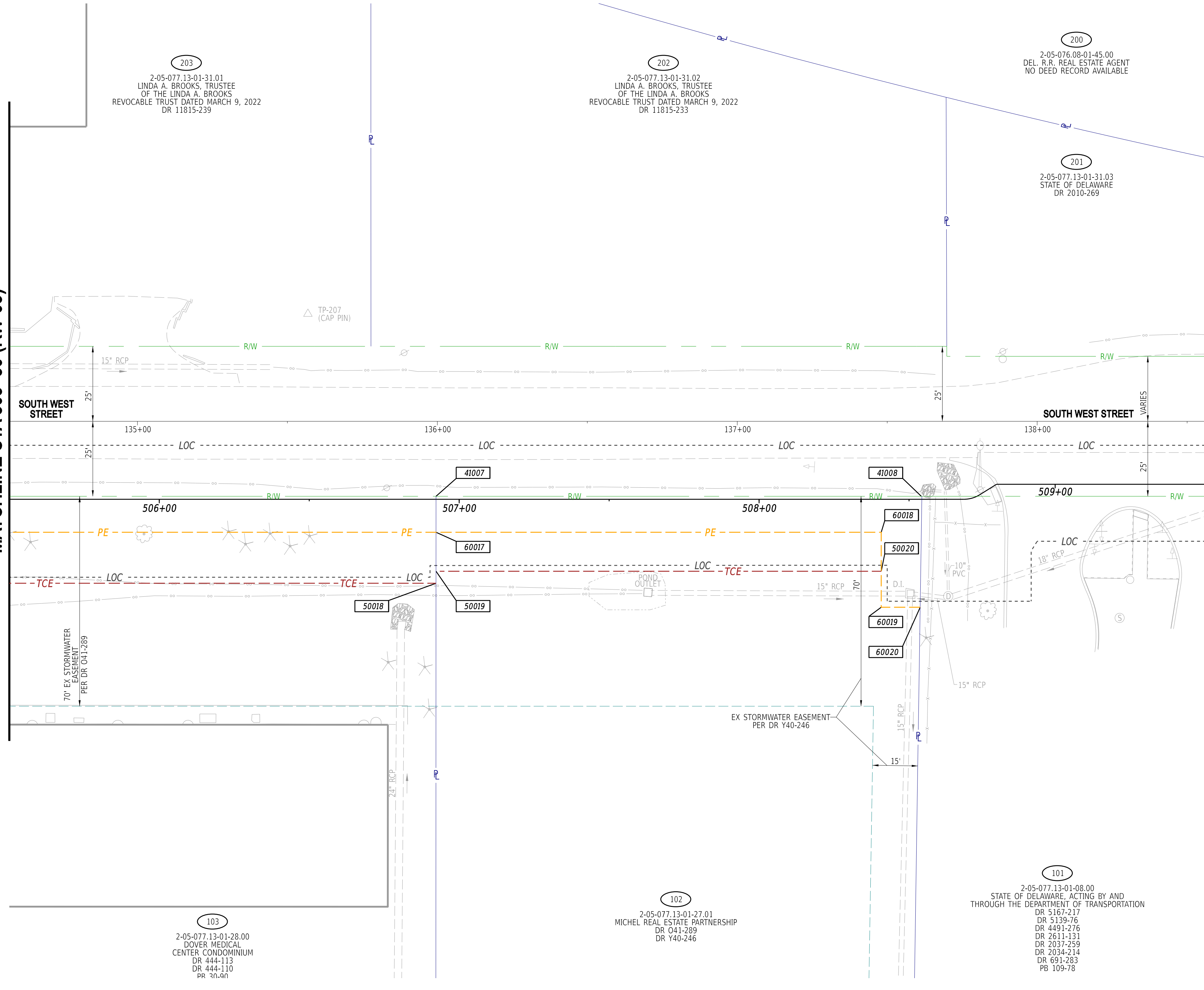
RW-03
SECTION
CEN
SHEET NO.
48

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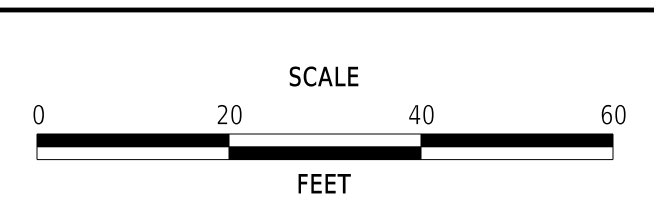


MATCHLINE STA 505+50 (RW-03)

MATCHLINE STA 509+50 (RW-05)



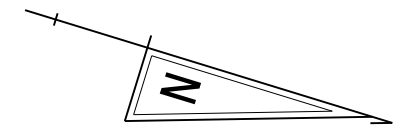
12-MAR-2024 15:37 G:\Projects\185003.00 Agmt. 1834 TAP\185003.40 Task 34 West Pathway \CADD\Sheets\RW\RW04_West_CEI.dgn



WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

RIGHT-OF-WAY PLAN	SECTION	RW-04
	CEN	
	SHEET NO.	49



MATCHLINE STA 509+50 (RW-04)

200
2-05-076.08-01-45.00
DEL. R.R. REAL ESTATE AGENT
NO DEED RECORD AVAILABLE

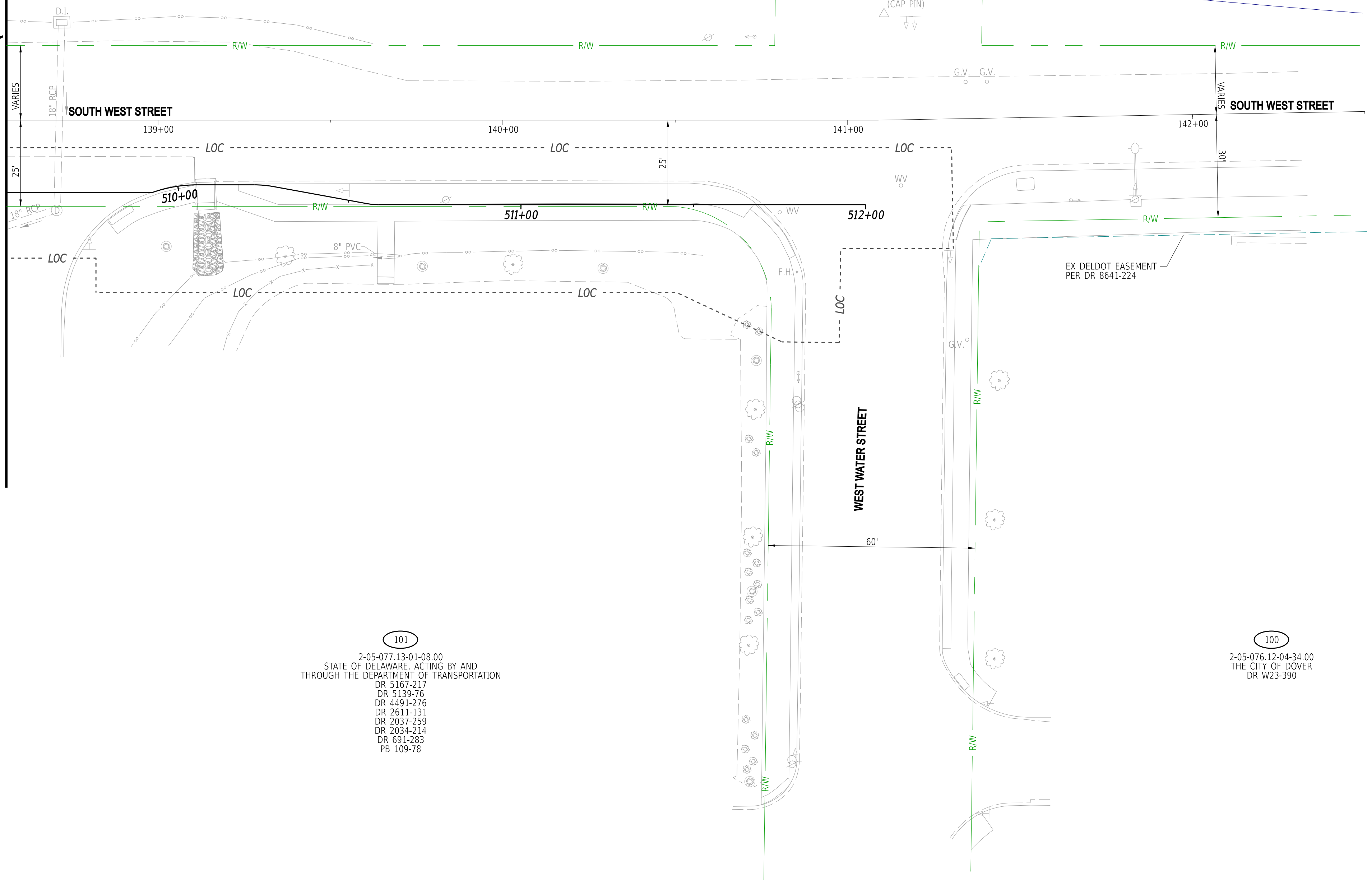
201
2-05-077.13-01-31.03
STATE OF DELAWARE
DR 2010-269

TP-200
(CAP PIN)

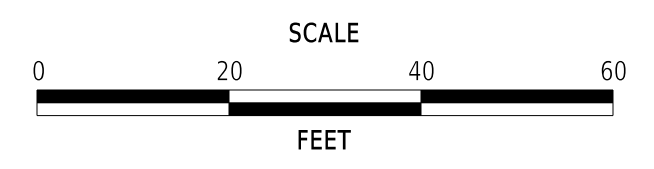
EX DELDOT EASEMENT
PER DR 8641-224

101
2-05-077.13-01-08.00
STATE OF DELAWARE, ACTING BY AND
THROUGH THE DEPARTMENT OF TRANSPORTATION
DR 5167-217
DR 5139-76
DR 4491-276
DR 2611-131
DR 2037-259
DR 2034-214
DR 691-283
PB 109-78

100
2-05-076.12-04-34.00
THE CITY OF DOVER
DR W23-390



12-MAR-2024 13:37 G:\Projects\185003.00 Agmt. 1834 TAP\185003.40 Task 34 West Pathway \CADD\Sheets\RW\RW05_West_CEI.dgn



WEST STREET PATHWAY

CONTRACT	BRIDGE NO.	N/A
T202301601	DESIGNED BY:	P. LEARY
COUNTY	CHECKED BY:	J. HERMES
KENT		

RIGHT-OF-WAY PLAN

RW-05
SECTION
CEN
SHEET NO.
50

ASSESSMENT NUMBER		OWNERSHIP OF RECORD						TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)	PAGE NUMBER
2-05-077.13-01-27.01		(102) MICHEL REAL ESTATE PARTNERSHIP						P/E	DR 041-289	2.004	49
PT NO.	ALIGN NO.	STATION	OFFSET*	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS**
41007	S. WEST STREET EX R/W BL	135+99.55	25.00	419498.5743	624108.9536	N 17°06'17.23" W	162.00				
41008	S. WEST STREET EX R/W BL	137+61.55	25.00	419653.4088	624061.3062	N 73°46'09.32" E	37.00				
60020	S. WEST STREET EX R/W BL	137+60.99	62.00	419663.7518	624096.8356	S 17°06'17.23" E	12.99				
60019	S. WEST STREET EX R/W BL	137+48.00	62.00	419651.3403	624100.6550	S 72°53'41.89" W	25.00				
60018	S. WEST STREET EX R/W BL	137+48.00	37.00	419643.9872	624076.7608	S 17°06'17.23" E	148.45				
60017	S. WEST STREET EX R/W BL	135+99.55	37.00	419502.1003	624120.4239	S 72°54'44.53" W	12.00				
41007	S. WEST STREET EX R/W BL	135+99.55	25.00	419498.5743	624108.9536						
FIGURE 102 PE AREA = 2272.3445 SQ. FT. (0.0522 ACRES)											
DEED RECORD OF ACQUISITION:											
ASSESSMENT NUMBER		OWNERSHIP OF RECORD						TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)	PAGE NUMBER
2-05-077.13-01-27.01		(102) MICHEL REAL ESTATE PARTNERSHIP						TCE	DR 041-289	2.004	49
PT NO.	ALIGN NO.	STATION	OFFSET*	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS**
60017	S. WEST STREET EX R/W BL	135+99.55	37.00	419502.1003	624120.4239	N 17°06'17.23" W	148.45				
60018	S. WEST STREET EX R/W BL	137+48.00	37.00	419643.9871	624076.7609	N 72°53'42.77" E	137.00				
50020	S. WEST STREET EX R/W BL	137+48.00	50.00	419647.8106	624089.1859	S 17°06'17.23" E	148.46				
50019	S. WEST STREET EX R/W BL	135+99.54	50.00	419505.9202	624132.8500	S 72°54'44.53" W	13.00				
60017	S. WEST STREET EX R/W BL	135+99.55	37.00	419502.1003	624120.4239						
FIGURE 102 TCE AREA = 1929.9131 SQ. FT. (0.0443 ACRES)											
DEED RECORD OF ACQUISITION:											
ASSESSMENT NUMBER		OWNERSHIP OF RECORD						TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)	PAGE NUMBER
2-05-077.13-01-28.00		(103) DOVER MEDICAL CENTER CONDOMINIUM						P/E	DR 444-113	0.946	48
PT NO.	ALIGN NO.	STATION	OFFSET*	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS**
41006	S. WEST STREET EX R/W BL	133+98.50	25.00	419306.4187	624168.0860	N 17°06'17.23" W	201.05				
41007	S. WEST STREET EX R/W BL	135+99.55	25.00	419498.5743	624108.9536	N 72°54'44.53" E	12.00				
60017	S. WEST STREET EX R/W BL	135+99.55	37.00	419502.1003	624120.4239	S 17°06'17.23" E	201.04				
60016	S. WEST STREET EX R/W BL	133+98.50	37.00	419309.9481	624179.5552	S 72°53'42.36" W	12.00				
41006	S. WEST STREET EX R/W BL	133+98.50	25.00	419306.4187	624168.0860						
FIGURE 103 PE AREA = 2412.5584 SQ. FT. (0.0554 ACRES)											
DEED RECORD OF ACQUISITION:											
ASSESSMENT NUMBER		OWNERSHIP OF RECORD						TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)	PAGE NUMBER
2-05-077.13-01-28.00		(103) DOVER MEDICAL CENTER CONDOMINIUM						TCE	DR 444-113	0.946	48
PT NO.	ALIGN NO.	STATION	OFFSET*	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS**
60016	S. WEST STREET EX R/W BL	133+98.50	37.00	419309.9481	624179.5552	N 17°06'17.23" W	201.04				
60017	S. WEST STREET EX R/W BL	135+99.55	37.00	419502.1003	624120.4239	N 72°54'44.53" E	17.00				
50018	S. WEST STREET EX R/W BL	135+99.54	54.00	419507.0955	624136.6735	S 17°06'17.23" E	201.04				
50017	S. WEST STREET EX R/W BL	133+98.50	54.00	419314.9482	624195.8033	S 72°53'42.36" W	17.00				
60016	S. WEST STREET EX R/W BL	133+98.50	37.00	419309.9481	624179.5552						
FIGURE 103 TCE AREA = 3417.7167 SQ. FT. (0.0785 ACRES)											
DEED RECORD OF ACQUISITION:											
ASSESSMENT NUMBER		OWNERSHIP OF RECORD						TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)	PAGE NUMBER
2-05-077.13-01-28.04		(104) ANMOL ASSOCIATES, LLC						P/E	DR 7223-28	0.771	48
PT NO.	ALIGN NO.	STATION	OFFSET*	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS**
41005	S. WEST STREET EX R/W BL	132+98.50	25.00	419210.8418	624197.4980	N 17°06'17.23" W	100.00				
41006	S. WEST STREET EX R/W BL	133+98.50	25.00	419306.4187	624168.0860	N 72°53'42.36" E	12.00				
60016	S. WEST STREET EX R/W BL	133+98.50	37.00	419309.9481	624179.5552	S 17°06'17.23" E	48.50				
60015	S. WEST STREET EX R/W BL	133+50.00	37.00	419263.5912	624193.8207	N 72°53'42.77" E	24.00				
60014	S. WEST STREET EX R/W BL	133+50.00	61.00	419270.6501	624216.7592	S 17°06'17.23" E	20.00				
60013	S. WEST STREET EX R/W BL	133+30.00	61.00	419251.5347	624222.6416	S 72°53'42.77" W	24.00				
60012	S. WEST STREET EX R/W BL	133+30.00	37.00	419244.4759	624199.7031	S 17°06'17.23" E	31.49				
60011	S. WEST STREET EX R/W BL	132+98.51	37.00	419214.3756	624208.9659	S 72°52'24.76" W	12.00				
41005	S. WEST STREET EX R/W BL	132+98.50	25.00	419210.8418	624197.4980						
FIGURE 104 PE AREA = 1679.9736 SQ. FT. (0.0386 ACRES)											
DEED RECORD OF ACQUISITION:											
ASSESSMENT NUMBER		OWNERSHIP OF RECORD						TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)	PAGE NUMBER
2-05-077.13-01-28.04		(104) ANMOL ASSOCIATES, LLC						TCE-1	DR 7223-28	0.771	48
PT NO.	ALIGN NO.	STATION	OFFSET*	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS**
60011	S. WEST STREET EX R/W BL	132+98.51	37.00	419214.3756	624208.9659	N 17°06'17.23" W	31.49				
60012	S. WEST STREET EX R/W BL	133+30.00	37.00	419244.4759	624199.7031	N 72°53'42.77" E	17.00				
50015	S. WEST STREET EX R/W BL	133+30.00	54.00	419249.4759	624215.9512	S 17°06'17.23" E	31.49				
50014	S. WEST STREET EX R/W BL	132+98.51	54.00	419219.3818	624225.2121	S 72°52'24.76" W	17.00				
60011	S. WEST STREET EX R/W BL	132+98.51	37.00	419214.3756	624208.9659						
FIGURE 104 TCE-1 AREA = 535.3310 SQ. FT. (0.0123 ACRES)											
DEED RECORD OF ACQUISITION:											
ASSESSMENT NUMBER		OWNERSHIP OF RECORD						TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)	PAGE NUMBER
2-05-077.13-01-28.04		(104) ANMOL ASSOCIATES, LLC						TCE-2	DR 7223-28	0.771	48
PT NO.	ALIGN NO.	STATION	OFFSET*	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS**
60016	S. WEST STREET EX R/W BL	133+98.50	37.00	419309.9481	624179.5552	N 72°53'42.36" E	17.00				
50017	S. WEST STREET EX R/W BL	133+98.50	54.00	419314.9482	624195.8033	S 17°06'17.23" E	48.50				
50016	S. WEST STREET EX R/W BL	133+50.00	54.00	419268.5913	624210.0688	S 72°53'42.77" W	17.00				
60015	S. WEST STREET EX R/W BL	133+50.00	37.00	419263.5912	624193.8207	N 17°06'17.23" W	48.50				
60016	S. WEST STREET EX R/W BL	133+98.50	37.00	419309.9481	624179.5552						
FIGURE 104 TCE-2 AREA = 824.5385 SQ. FT. (0.0189 ACRES)											
DEED RECORD OF ACQUISITION:											
ASSESSMENT NUMBER		OWNERSHIP OF RECORD						TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)	PAGE NUMBER
2-05-077.13-01-28.03		(105) BAYHEALTH MEDICAL CENTER, INC.						P/E	DR 9383-295	1.194	47
PT NO.	ALIGN NO.	STATION	OFFSET*	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS**
60006	S. WEST STREET EX R/W BL	130+54.00	39.30	418985.4803	624282.4327	N 69°44'17.23" W	18.74				
41004	S. WEST STREET EX R/W BL	130+69.50	25.00	418991.9704	624264.8517	N 17°06'17.23" W	229.00				
41005	S. WEST STREET EX R/W BL	132+98.50	25.00	419210.8418	624197.4980	N 72°52'24.76" E	7.00				
60010	S. WEST STREET EX R/W BL	132+98.50	32.00	419212.9032	624204.1876	S 17°06'17.23" E	73.50				
60009	S. WEST STREET EX R/W BL	132+25.00	32.00	419142.6496	624225.8069	S 28°24'52.99" E	25.50				
60008	S. WEST STREET EX R/W BL	132+00.00	37.00	419120.2260	624237.9387	S 17°06'17.23" E	115.00				
60007	S. WEST STREET EX R/W BL	130+85.00	37.00	419010.3126	624271.7626	S 23°15'09.02" E	27.03				
60006	S. WEST STREET EX R/W BL	130+58.07	40.00	418985.4803	624282.4327						
FIGURE 105 PE AREA = 2408.6770 SQ. FT. (0.0553 ACRES)											
DEED RECORD OF ACQUISITION:											

ASSESSMENT NUMBER		OWNERSHIP OF RECORD						TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)	PAGE NUMBER
2-05-077.13-01-28.03		(105) BAYHEALTH MEDICAL CENTER, INC.						TCE	DR 9383-295	1.194	47
PT NO.	ALIGN NO.	STATION	OFFSET*	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS**
60006	S. WEST STREET EX R/W BL	130+54.00	39.30	418985.4803	624282.4327	N 23°15'09.02" W	27.03				
60007	S. WEST STREET EX R/W BL	130+85.00	37.00	419010.3126	624271.7626	N 17°06'17.23" W	115.00				
60008	S. WEST STREET EX R/W BL	132+00.00	37.00	419120.2260	624237.9387	N 28°24'52.99" W	25.50				
60009	S. WEST STREET EX R/W BL	132+25.00	32.00	419142.6496	624225.8069	N 17°06'17.23" W	73.50				
60010	S. WEST STREET EX R/W BL	132+98.50	32.00	419212.9032	624204.1876	N 72°52'24.76" E	22.00				
50014	S. WEST STREET EX R/W BL	132+98.51	54.00	419219.3818	624225.2121	S 27°05'24.11" W	25.82				
50013	S. WEST STREET EX R/W BL	132+00.00	36.00	419196.3933	624213.4534	S 17°06'17.23" E	54.51				
50012	S. WEST STREET EX R/W BL	132+25.49	36.00	419144.2978	624229.4848	S 42°18'41.25" E	28.18				
50011	S. WEST STREET EX R/W BL	132+00.00	48.00	419123.4613	624248.4522	S 17°06'17.23" E	69.94				
50010	S. WEST STREET EX R/W BL	131+30.06	48.00	419056.6138	624269.0233	S 13°42'38.19" W	11.71				
50009	S. WEST STREET EX R/W BL	131+20.00	42.00	419045.2351	624266.2472	S 17°06'17.23" E	38.20				
50008	S. WEST STREET EX R/W BL	130+81.80	42.00	419008.7237	624277.4829	S 24°57'15.85" E	28.52				
50007	S. WEST STREET EX R/W BL	130+46.58	44.66	418982.8655	624289.5157	N 69°44'17.23" W	7.55				
60006	S. WEST STREET EX R/W BL	130+58.07	40.00	418985.4803	624282.4327						
FIGURE 105 TCE AREA = 1822.2613 SQ. FT. (0.0418 ACRES)											
DEED RECORD OF ACQUISITION:											
ASSESSMENT NUMBER		OWNERSHIP OF RECORD						TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)	PAGE NUMBER
2-05-077.13-01-30.04		(111) DMG HOLDINGS, LLC						P/E	DR 9794-22	0.846	47
PT NO.	ALIGN NO.	STATION	OFFSET*	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	R