

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—	—o—o—o—	(F) XXX
FENCE - STOCKADE OR SPLIT RAIL	—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/TYP. LABEL —	→	(P) XXX
DRAINAGE PIPE HEADWALL			
FLARED END SECTION			(FES) XXX
RIPRAP - AREA FEATURE			(R) XXX
RIPRAP - LINEAR FEATURE			
SAFETY END SECTION			(SES) XXX
UNDERDRAIN		→	(UD) XXX
UNDERDRAIN OUTLET		→	(UDO) XXX

UTILITY FEATURES			
FEATURE DESCRIPTION	EXISTING	PROPOSED	
CABLE TV DISTRIBUTION BOX	TV		
COMMUNICATIONS - UNDERGROUND	— COMM(A) —	— COMM —	
ELECTRIC - UNDERGROUND	— E(A) —	— E —	
ELECTRIC MANHOLE	⊙		
ELECTRIC METER	EM		
ELECTRIC TRANSFORMER	E		
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	B		
TELEPHONE MANHOLE	⊙		
TELEPHONE TEST POINT	T		
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	U		
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
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	
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	(C) J
CONVERT TO DRAINAGE MANHOLE	(C) M
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

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ADDENDA / REVISIONS	

X
X
X

CONTRACT	BRIDGE NO.	X	SECTION
TXXXXXXX	DESIGNED BY:		X
COUNTY	CHECKED BY:		SHEET NO.
X			