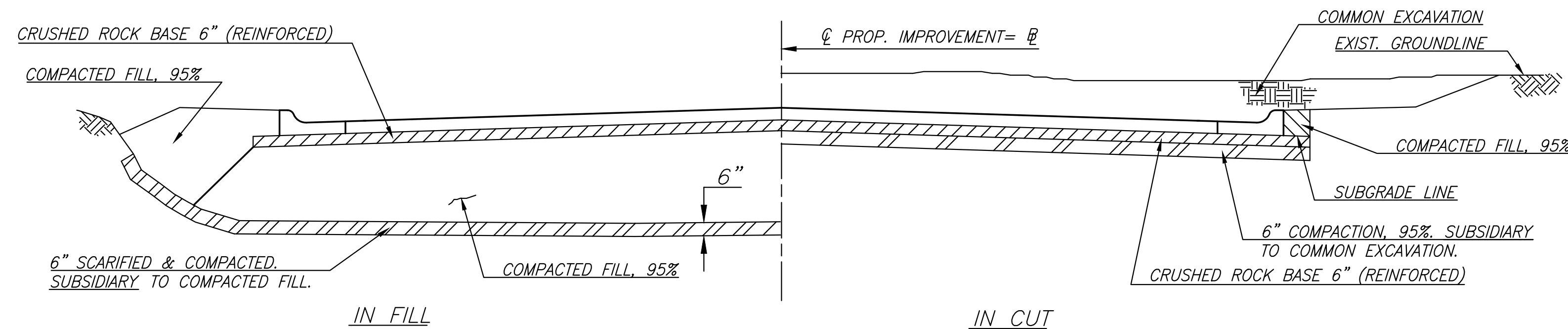


\*VARIES BETWEEN STA. 5+00.00 AND STA. 5+61.00. SEE PLAN.  
**TYPICAL SECTION**  
 (STA. 5+00 TO STA. 11+00)



**FOUNDATION TREATMENT AND COMPACTION OF EARTHWORK**

RECAPITULATION OF QUANTITIES		
BID ITEM DESCRIPTION	QUANTITY	UNIT
<b>Lump Sum Bid Items</b>		
Mobilization	1	LS
Transportation of Salvaged Materials	1	LS
Removal of Existing Structures	1	LS
Site Restoration	1	LS
Sodding	1	LS
Excavation	1,532	C.Y.
Fill, Compacted (95% Density)	46	CY
Crushed Rock Base 6", Reinforced	2,474	S.Y.
Signing	1	LS
Traffic Control	1	LS
<b>Measured Quantity Bid Items</b>		
Sidewalk, Drive and/or Parking Lot Removed	380	S.Y.
AC Pavement 7" (5" Bituminous Base)	2,009	S.Y.
Concrete C&G, Type 1 (6" & 1 1/2")	1,202	L.F.
Concrete Curb, Mono Edge (6" & 1 1/2")	8	L.F.
Concrete Driveway 8" (Reinf.)	3,975	S.F.
Inlet, Curb (Type 1) (L=5' W=3')	5	EA
Inlet, Curb (Type 1) (L=5' W=4')	1	EA
Inlet, Drop (Double)	1	EA
Inlet Hookup	7	EA
MH, Standard SWS (5')	1	EA
MH, Shallow SWS (5')	1	EA
Pipe, SWS, PVC 4", Perforated	60	L.F.
Pipe, SWS, RCP 15"	71	L.F.
Pipe, SWS, RCP 18"	323	L.F.
Pipe, SWS, HERCP (14"x23") (18")	10	L.F.
Pipe, SWS, RCP 24"	211	L.F.
Inlet Removed	1	EA
Pipe Removed	178	L.F.
Slope Drain	8	L.F.
Tree Removed, Small	1	EA
Tree Removed, Large	1	EA
Crushed Rock Surface, Temporary	250	S.Y.
Concrete Pavement Removed & Replaced	41	L.F.
C & G Removed & Replaced	20	L.F.
Sign, Elec. Portable Message	7	day
<b>Measured Quantity Bid Items - Water</b>		
Pipe, WL 6", DICL	17	L.F.
Pipe, WL 8", DICL	22	L.F.
Fire Hydrant	1	EA
Fire Hydrant Removal	1	EA
Service Line, Long 1"	1	EA
Pipe Removed	33	L.F.
Concrete Pavement Removed & Replaced	21	L.F.
C & G Removed & Replaced	12	L.F.

EARTHWORK					
Location	EXCAVATION ITEMS			Fill, Compacted (95% Density) (CY)	Remarks
	Pavement and/or Curb Removed (LF)	Sidewalk, Drive, and/or Pkg Lot Removed (SY)	Common Excavation (CY)		
Project			1,532	46	
Project		379.4			Includes existing paved driveways
Totals	0	379.4	1,532	46	

Includes driveways assumed at 8" thick.

CONCRETE CURB AND GUTTER		
Location	Side	Concrete C&G, Type 1 (6" & 1 1/2") (L.F.)
5+00.00 to 11+00.00	LT.	615.4
5+00.00 to 11+00.00	RT.	586.6
Totals		1,202.0

REMOVAL OF EXISTING			
Location	Side	Item	Remarks
6+46.50 to 7+81.53	30.0' RT.	135 L.F. of 12" CMP removed	
7+93.09 to 8+50.06	31.5' LT.	87.9 L.F. of existing landscape border	
11+81.79	C/L	43 L.F. of existing 18" SWS pipe	
11+81.79	21.4' RT.	Inlet removed	
10+99.88 to 11+11.76	17.2' RT.	15 L.F. of 6" WL removed	
11+74.04 to 11+89.04	24.7' RT.	18 L.F. of 8" WL removed	
10+99.88	23.5' RT.	Fire Hydrant Removed	

ASPHALT PAVEMENT AND BASE				
Location	Side	AC Pavement 7" (5" Bit Base) (SY)	Crushed Rock Base 6", Reinforced (SY)	Remarks
5+00.00 to 11+00.00	C/L	2,008.2	2,473.9	
Totals		2,008.2	2,473.9	

DRIVEWAY PAVEMENT							
Location	Side	P (FT)	X (FT)	Width (FT)	Concrete Driveway 8" (Reinf.) (SF)	Concrete Curb, Mono Edge (6" & 1 1/2") (LF)	Remarks
5+35.12	LT.	22.5	22.5	14.5	498.0		
6+42.23	LT.	22.5	22.5	23.0	689.3		
6+59.58	RT.	17.5	17.5	18.0	419.3		
7+25.06	RT.	17.5	22.5	24.0	710.2 *	7.5 #	
7+45.93	LT.	22.5	22.5	30.0	1,013.9		
8+84.52	LT.	22.5	22.5	21.0	644.3		
Total					3,975.0	7.5	

P = Distance from back of curb to right-of-way line.

X = Distance from back of curb to limit of driveway paving.

\* Includes 124.2 S.F. on private property.

# on private property

TREE REMOVAL				
Location	Side	Large	Small	Remarks
10+25.33	RT.	1		80" dia.
N/A			1	
Total		1	1	

PERMANENT PAVEMENT PATCH				
Location	Side	Concrete Pavement 8" Removed & Replaced (L.F.)	C&G Removed & Replaced (L.F.)	Remarks
SWS Line 1	RT.	21	12	Water bid item
SWS Line 1	C/L	41	20	
Total		62	32	

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**TYPICAL SECTIONS**

PROJECT NO.	1901010483
DATE	FEB. 2021
SCALE	N.T.S.

DESIGNED	DRAWN	CHECKED
JRA	RAM	JRA

NO.	REVISION	DATE
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SHEET NO.