


SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE			
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	PED SIGNAL	SIDEWALK	URBAN
				HSIP 90% FED 10% STATE 0005	50% STATE 25% COUNTY 25% CITY 0021	80% STATE 20% CITY 0021	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	27	-	-	27	
20200100	EARTH EXCAVATION	CU YD	1010	1010	-	-	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	490	490	-	-	
20400800	FURNISHED EXCAVATION	CU YD	25	25	-	-	
20800150	TRENCH BACKFILL	CU YD	231.6	231.6	-	-	
* 21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1065	1065	-	-	
* 25200110	SODDING, SALT TOLERANT	SQ YD	1065	1065	-	-	
28000400	PERIMETER EROSION BARRIER	FOOT	500	500	-	-	
28000510	INLET FILTERS	EACH	30	30	-	-	
35501327	HOT-MIX ASPHALT BASE COURSE, 10 3/4"	SQ YD	919	919			
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	0.79	0.79	-	-	
40600300	AGGREGATE (PRIME COAT)	TON	3.94	3.94	-	-	
40603090	HOT MIX ASPHALT BINDER COURSE, IL 19.0, N90	TON	544	544			
40603595	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	221	221	-	-	
42001300	PROTECTIVE COAT	SQ YD	757	757			
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	2523	-	2523		
42400800	DETECTABLE WARNINGS	SQ FT	48	-	48		
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ FYD	1082	1082			
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1205	1205	-	-	
44003510	MEDIAN REMOVAL PARTIAL DEPTH	SQ FT	1850	1850	-	-	
44201819	CLASS D PATCHES, TYPE III, 14 INCH	SQ YD	50	50	-	-	
44201821	CLASS D PATCHES, TYPE IV, 14 INCH	SQ YD	194	194	-	-	
44003100	MEDIAN REMOVAL	SQ FT	9570	9570	-	-	
44000600	SIDEWALK REMOVAL	SQ FT	195	-	195		
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	21	21	-	-	
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	47	47	-	-	
550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	252	252	-	-	
550A4500	STORM SEWERS, CLASS A, TYPE I EQUIVALENT ROUND-SIZE 36"	FOOT	146	146	-	-	
55100900	STORM SEWER REMOVAL 18"	FOOT	140	140	-	-	
55101200	STORM SEWER REMOVAL 24"	FOOT	249	249	-	-	
60255500	MANHOLES TO BE ADJUSTED	EACH	1	1	-	-	
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1	-	-	
60200205	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1	-	-	

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE			
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	PED SIGNAL	SIDEWALK	URBAN
				HSIP 90% FED 10% STATE 0005	50% STATE 25% COUNTY 25% CITY 0021	80% STATE 20% CITY 0021	
60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	4	4	-	-	
60208240	CATCH BASINS, TYPE C, TYPE 24 FRAME AND GRATE	EACH	2	2	-	-	
60211800	CATCH BASINS, TYPE D, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2	-	-	
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1FRAME, CLOSED LID	EACH	2	2	-	-	
60236600	INLETS, TYPE A, TYPE 9 FRAME AND GRATE	EACH	2	2	-	-	
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1	1	-	-	
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	2	2	-	-	
60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	2	2	-	-	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	94	94	-	-	
60619200	CONCRETE MEDIAN, TYPE SB-6.06	SQ FT	1665	1665	-	-	
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	456	456			
60624600	CORRUGATED MEDIAN	SQ FT	687	687			
63700175	CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT	FOOT	166	166	-	-	
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	5	5	-	-	
* 66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1	-	-	
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1	-	-	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	-	-	
67100100	MOBILIZATION	L SUM	1	1	-	-	
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	6	6	-	-	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	625	625			
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	36.4	36.4	-	-	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	9163	9163			
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	350	350	-	-	
70300520	PAVEMENT MARKING TAPE, TYPE III, 4"	FOOT	1000	1000	-	-	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	104	104			
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	218.4	218.4	-	-	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2280	2280			
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	816	816	-	-	
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	43	43	-	-	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	83	83	-	-	
* 78300100	PAVEMENT MARKING REMOVAL	SQ FT	2065	2065	-	-	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	83	83	-	-	

FILE NAME: P:\2009\1009086_Ver-Yor_P\IT\CADD\W022_US34\Shua\03-500shs-ht-0534.dgn
 PLOT SCALE: 1:3000 / IN.
 USER NAME: Millennium Professional Services



200 22ND Street, Suite 216, Lombard, IL 60148
 630.705.0110 voice, 630.839.2566 fax
 www.mps-il.com
MILLENNIA PROFESSIONAL SERVICES

DESIGNED -	CJD	REVISED -	
DRAWN -	CJD	REVISED -	
CHECKED -	TVN	REVISED -	
DATE -	6/1/2011	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 34
 AT NORTH AURORA ROAD /RAYMOND DRIVE**

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	652X-N-3	DUPAGE	34	3
CONTRACT NO.				60L22

SCALE: NTS SHEET NO. 1 OF 2 SHEETS STA. TO STA.

FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT

P:\2009\1009086_Ver-Yor_P\IT\CADD\W022_US34\Shua\03-500shs-ht-0534.dgn

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE		
				ROADWAY HSIP 90% FED 10% STATE 0005	PED SIGNAL 50% STATE 25% COUNTY 0021	SIDEWALK 80% STATE 20% CITY 0021
* 81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	240		240	-
* 81400100	HANDHOLE	EACH	1		1	-
* 81603200	UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (EPR-TYPE RHW), 1 1/4" DIA. POLYETHYLENE	FOOT	430		430	-
* 81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	650		650	-
* 84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	2		2	-
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 2C	FOOT	475		475	-
* 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4		4	-
* 88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	1		1	-
* 88600600	DETECTOR LOOP REPLACEMENT	FOOT	97	97		-
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	6		6	-
* 89502376	REBUILD EXISTING HANDHOLE	EACH	1		1	-
* 89502380	REMOVE EXISTING HANDHOLE	EACH	1		1	-
89900110	TREE, ACER X FREEMANNI AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE) 3" CALIPER, BALLED AND BURLAPPED	EACH	3			
Δ X5539700	STORM SEWERS TO BE CLEANED	FOOT	144	144		
X6061460	PAVED DITCH (SPECIAL)	FOOT	166	166		
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1		
* X8360120	LIGHT POLE FOUNDATION, SPECIAL	EACH	2	2		
Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	1223	1223		
Z0013302	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	575	575		
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1		
Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	EACH	2	2		
Δ Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	18	18		
Z0018700	DRAINAGE STRUCTURE TO BE REMOVED	EACH	2	2		
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	104	104		
* Z0033024	MAINTAIN EXISTING LIGHTING SYSTEM	L SUM	1	1		
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1		

Δ Non-participating (100% State)

* SPECIALTY ITEM

Rev. 11-7-11

FILE NAME = P:\2009\ME09006_Ver-Yar-Phil\CADD\W022_US34\Shets\03-500\ht-ht-US34.dgn
 PLOT SCALE = 1:1000 / IN.
 USER NAME = PhilTurner Professional Services



200 22ND Street, Suite 216, Lombard, IL 60148
 630.785.0110 voice, 630.839.2566 fax
 www.mps-il.com

MILLENNIA PROFESSIONAL SERVICES

DESIGNED -	CJD	REVISED -	
DRAWN -	CJD	REVISED -	
CHECKED -	TVN	REVISED -	
DATE -	6/1/2011	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 34
 AT NORTH AURORA ROAD /RAYMOND DRIVE**

SUMMARY OF QUANTITIES

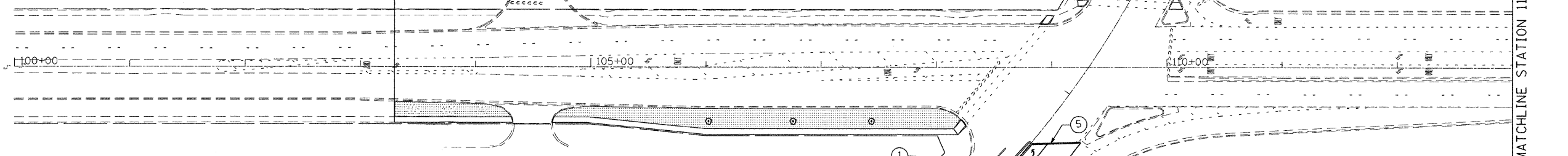
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	652X-N-3	DUPAGE	34	4
CONTRACT NO.			60L22	

SCALE: NTS SHEET NO. 1 OF 2 SHEETS STA. TO STA.

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

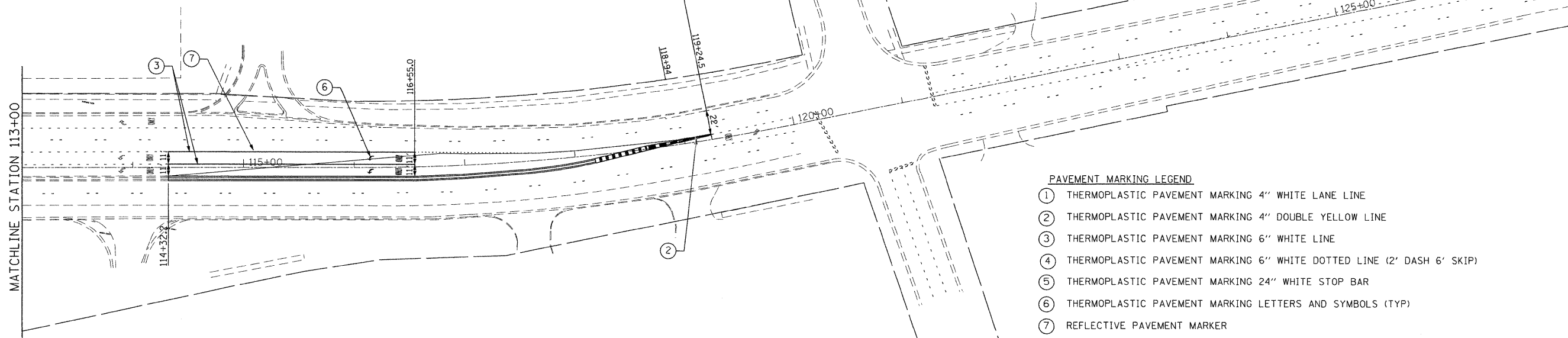


PROJECT LIMITS
STA 103+29.7



SODDING, SALT TOLERANT
TOPSOIL FURNISH AND PLACE, 4"

PROJECT ENDS
STA 119+25



PAVEMENT MARKING LEGEND

- ① THERMOPLASTIC PAVEMENT MARKING 4" WHITE LANE LINE
- ② THERMOPLASTIC PAVEMENT MARKING 4" DOUBLE YELLOW LINE
- ③ THERMOPLASTIC PAVEMENT MARKING 6" WHITE LINE
- ④ THERMOPLASTIC PAVEMENT MARKING 6" WHITE DOTTED LINE (2' DASH 6' SKIP)
- ⑤ THERMOPLASTIC PAVEMENT MARKING 24" WHITE STOP BAR
- ⑥ THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS (TYP)
- ⑦ REFLECTIVE PAVEMENT MARKER
- ⑧ THERMOPLASTIC PAVEMENT MARKING 12" YELLOW LINE (30' C-C)

FILE NAME = P:\2009\ME09006_Ver-Vor_Plan\CADD\W022_US34\Sh1s\1160L22-PMK01.dgn
 PLOT SCALE = 50.0000 / IN.
 USER NAME = Millennium Professional Services



200 22ND Street, Suite 216, Lombard, IL 60148
 630.795.0110 voice, 630.839.2566 fax
 www.mps-il.com

MILLENNIA PROFESSIONAL SERVICES

DESIGNED - CJD	REVISED -
DRAWN - CJD	REVISED -
CHECKED - TVN	REVISED -
DATE - 5/31/2011	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

US ROUTE 34
 AT NORTH AURORA ROAD / RAYMOND DRIVE

PAVEMENT MARKING PLAN

SCALE: 1"=50' SHEET NO. 1 OF 2 SHEETS STA. 103+29.7 TO STA. 119+25

Rev. 11-7-11

PMK-01

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	652X-N-3		34	17
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60L22	

P:\2009\ME09006_Ver-Vor_Plan\CADD\W022_US34\Sh1s\1160L22-PMK01.dgn