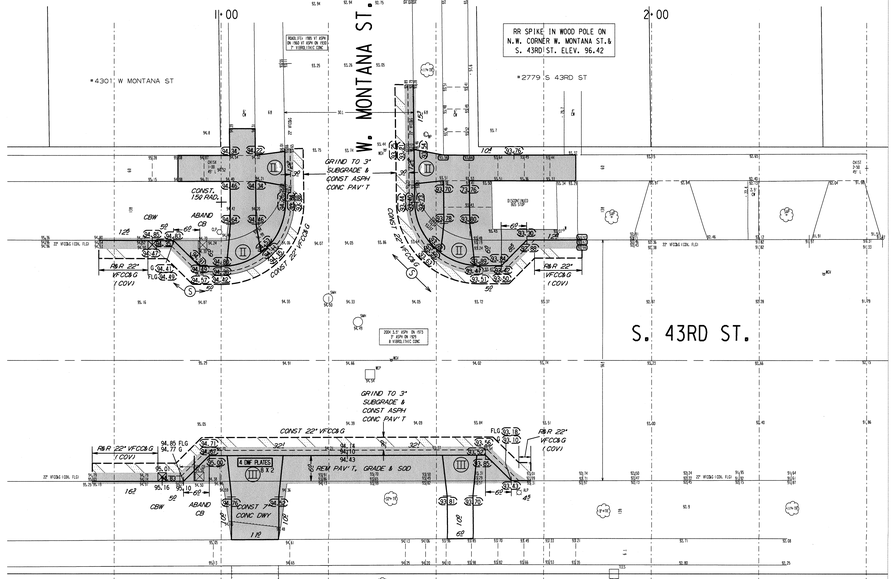
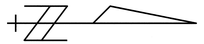




NOTES :

- Ⅰ, Ⅱ, Ⅲ, DENOTES RAMP TYPE.
- CONSTRUCT ALL CARRIAGE WALKS AND DRIVEWAYS PER CITY OF MILWAUKEE SPECIFICATIONS.
- OFFSET MEASUREMENTS TO TREES, WOOD POLES AND LIGHT POLES ARE TAKEN TO EDGE NEAREST THE CENTERLINE.
- OFFSET MEASUREMENTS TO HYDRANTS ARE TAKEN TO THE OPERATING NUT.
- GRADE & PLACE 1.5' WIDTH OF SOD IN LAWN AREAS DISTURBED BY CONSTRUCTION UNLESS OTHERWISE DIRECTED.
- * IN AREAS OF GRINDING, GRIND TO 0.25 SUBGRADE & CONST. ASPH. CONC. PAVEMENT.

CONDITION OF CONCRETE
BROKEN
BLUE LINED
BACK PITCHED
CRACKED
HEAVED
JOINT FAILURE
MUD JACKED
PATCHED
POOR CONDITION
SETTLED
SPALLED
VERY GOOD
VERY POOR

ESTIMATE / CERTIFICATE QUANTITIES

	DESCRIPTION	UNIT	ASSESS.	X-ING			PLAN TOT.	PROJ. TOT.
X	MOBILIZATION	L.S.						
X	FINISHING ROADWAY	L.S.						
X	BARRICADING AND SIGNING	L.S.						
X	CUTTING	C.Y.						
X	ROADWAY CUTTING	C.Y.						
X	FILLING	C.Y.						
X	ROADWAY FILLING	C.Y.						
X	PAVEMENT REMOVAL	S.Y.						
	BITUMINOUS SURFACE REMOVAL	S.Y.						
X	CURB &/OR CURB & GUTTER REMOVAL	L.F.						
X	CONC. WALK &/OR DRIVEWAY REMOVAL	S.F.						
X	SAWING (FULL DEPTH)	L.F.						
	SAWING	L.F.						
	TREES CLEARING	I.D.						
	TREES GRUBBING	I.D.						
X	CONCRETE CURB & GUTTER	L.F.						
	V.T. CONC. WALK &/OR DRIVEWAY	C.Y.						
X	5" CONCRETE WALK	S.F.						
X	7" CONCRETE DRIVEWAY	S.F.						
	CONCRETE PAVEMENT	S.Y.						
	7" CONCRETE ALLEY PAVEMENT	S.Y.						
X	V.T. CONCRETE BASE	C.Y.						
X	CONCRETE BASE	S.Y.						
X	TACK COAT	GAL.						
X	BASE PREP. FOR ASPHALT SURFACE	L.S.						
X	V.T.ASPH.CONC.PAV'T.(MAX.)	S.Y.						
	CRUSHED STONE BASE							
	CRUSHED GRAVEL BASE							
X	GRAVEL FILLING	TON						
X	SODDING	S.Y.						
X	TOPSOIL	C.Y.						
X	PAVEMENT GRINDING (ASPHALT)	S.Y.						
	PAVEMENT GRINDING (CONCRETE)	S.Y.						
	SEALING PAV'T JOINTS & CRACKS	S.Y.						
	MANHOLE RINGS	EACH						
X	SEWER FRAME ADJUSTMENT	V.F.						
	MANHOLE SEAL (CITY FURNISHED)	EACH						
X	EROSION CONTROL (TYPE M)	EACH						

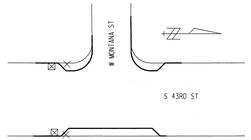
DEPARTMENT OF PUBLIC WORKS
INFRASTRUCTURE SERVICES DIVISION
FIELD OPERATIONS
FIELD & DESIGN ENGINEERING
MILWAUKEE, WISCONSIN

FILE NO. 41

PLAN OF: S 43RD ST AT W MONTANA ST 2700N, 4300W
(PEDESTRIAN CROSSING)

THIS SECTION					
DRAWN BY		DATE:	PROJECT NO.		SHEET 1 OF 1
DESCRIPTIONS BY		DATE:	S1211 14 0160		
LEVELS BY	SCHAAFSMA	DATE: 12/8/13	SCALE	1/4 SEC.	ALD.DIST.
LEVELS TRANSF. BY	D. SEBERN	DATE: 2/25/14	1" = 10'	S11, S12	11
DESIGNED BY	S. CULL	DATE: 04/08/14	OBSTRUCTIONS - SEE OBSTRUCTION LIST		
GRADES TRANSF. BY	S. CULL	DATE: 04/08/14	REVISED:		
CHECKED BY	D. Sebern	DATE: 4/8/14	REVISED:		
APPROVED BY	[illegible]	DATE: 4/8/14	REVISED:		
FILE: V:\PWLIB\PAVING\29433.FIN					
PLOT DATE: 03-JUN-2014					

STORM DRAINAGE UNITS		
C.B.W.- 2	RESET: 0	ABANDON: 2
PROJECT IN SEPARATED AREA		



EROSION CONTROL TYPE M	☒ -CBW	☐ -RESET	X -ABANDON	PLAN ☑
2	2	0	2	NO WORK

DATE / TO	6/4/14	6/5/14
ESTIMATING		
HOLLOW MILKS.		
PUBLIC HEARING		
CONSTRUCTION	6	
SEWER		
WATER		
STREET LIGHTING		
BLDG. SERVICES		
MEASURING		
FIELD		
DISTRICT FILE	2	
FORESTRY		
W.E., C.&S.		
WIS. GAS CO.		
TRANSIT SYSTEM		
CABLE TV		
UNG. DRG. CONS.		
WATER DIST.		
MPSD N/S		
MPSD S/S		
SEWER SERVICES		
UTILITY COORD.		
Traffic Eng.		
B.P. SCAT	6	
PLAN SIZE	18" X 60"	

2 4380 1 1 1S1
0180 14 T2 WATMON W T1 2 4380
2 T2 WATMON W T1 2 4380 C0023W01 1 1 0C 1
18" X 60
S4323
#41