NOTES :

- OFFSET MEASUREMENTS TO TREES, WOOD POLES AND LIGHT POLES ARE TAKEN TO EDGE NEAREST THE CENTERLINE.
- GRADE & PLACE 1.5 WIDTH OF SOD IN LAWN AREAS DISTURBED BY CONSTRUCTION, UNLESS OTHERWISE DIRECTED.

ESTIMATE / CERTIFICATE QUANTITIES

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

FILE NO. 1070

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

PLAN OF: ALLEY- BETWEEN W.BECHER ST., (600W , 2000S)
W.ROGERS ST., S.6 TH ST., & S.7 TH ST.

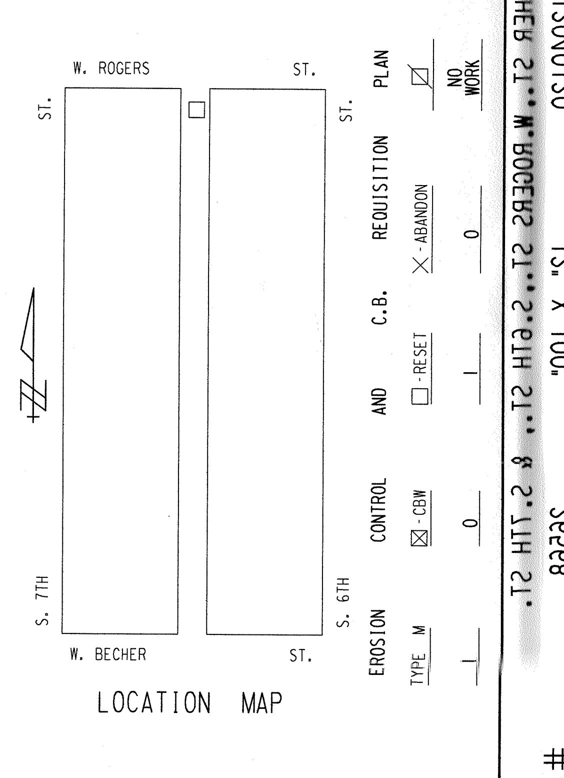
THIS SECTION:

DRAWN BY	M. VOJVODICH	DATE: 4-7-03	PROJECT NO. ST212040120
DESCRIPTIONS BY	M. VOJVODICH	DATE: 4-7-03	SHEET 1 OF 1
LEVELS BY	KLINKIEWICZ	DATE: 6-11-03	SCALE 1"=10'
LEVELS TRANSF. BY	KLINKIEWICZ	DATE: 6-11-03	1/4 SEC. 468
DESIGNED BY	L. CHMIELEWSKI	DATE: 9-12-03	ALD. DIST. 12
GRADES TRANSF. BY	M. BRESINA	DATE: 10-06-03	OBSTRUCTIONS - SEE OBSTRUCTION LIST
CHECKED BY	[signature]	DATE: 2/4/14	REVISED: 5/5/10 FIELD/DESIGN UPDATE, S. CULL
APPROVED BY	[signature]	DATE: 2/12/14	REVISED: 7/20/13 UPDATE-MANHARDT

FILE: V:\PWELIB\PAVING\26568.FIN
PLOT DATE: 13-FEB-2014

STORM DRAINAGE UNITS
C.B.W.- 0 | RESET- 1 | ABANDON- 0
PROJECT IN COMB AREA

DATE / TO	11-4-03	8/17/14	5/29/14
ESTIMATING	1		
HOLLOW WALKS			
PUBLIC HEARING	1		
CONSTRUCTION	1		6
SEWER	1		
WATER			
STREET LIGHTING	2		
BLDG. SEWERS			
MEASURING			
FIELD			
DISTRICT FILE	2		



LOCATION MAP