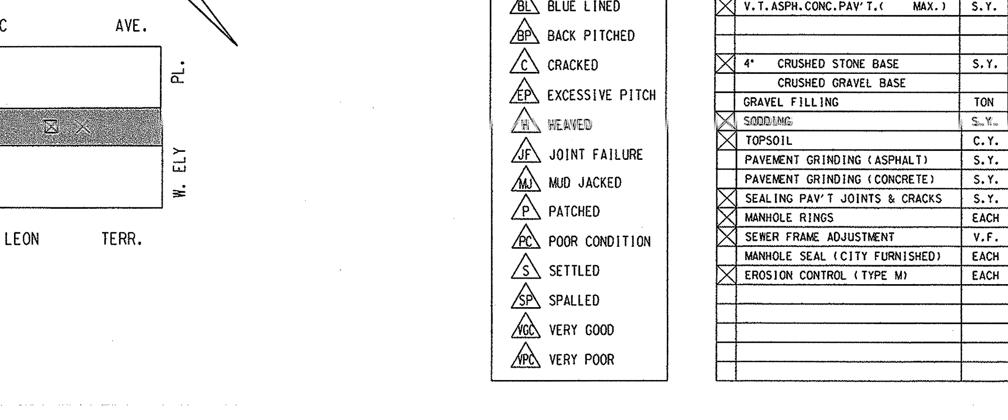
NOTES :

- (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 1½' WIDTH OF SOD WHERE CONSTRUCTION FORMS DISTURB EXISTING LAWNS UNLESS OTHERWISE SHOWN OR DIRECTED.
- CENTER LINE SCREED REQUIRED.



CONDITION OF CONCRETE

- B BROKEN
- BL BLUE LINED
- BP BACK PITCHED
- C CRACKED
- EP EXCESSIVE PITCH
- H HEAVED
- JF JOINT FAILURE
- MJ MUD JACKED
- P PATCHED
- PC POOR CONDITION
- S SETTLED
- SP SPALLED
- VGC VERY GOOD
- VPC 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.						
	CURB &/OR CURB & GUTTER REMOVAL	L.F.						
X	CONC.WALK &/OR DRIVEWAY REMOVAL	S.F.						
X	SAWING (FULL DEPTH)	L.F.						
X	SAWING	L.F.						
	TREES CLEARING	I.D.						
	TREES GRUBBING	I.D.						
	CONCRETE CURB & GUTTER	L.F.						
X	V.T. CONC.WALK &/OR DRIVEWAY	C.Y.						
X	5" CONCRETE WALK	S.F.						
	7" CONCRETE DRIVEWAY	S.F.						
	CONCRETE PAVEMENT	S.Y.						
X	7" CONCRETE ALLEY PAVEMENT	S.Y.						
X	V.T. CONCRETE BASE	C.Y.						
	CONCRETE BASE	S.Y.						
	TACK COAT	GAL.						
	BASE PREP. FOR ASPHALT SURFACE	L.S.						
X	V.T.ASPH.CONC.PAV'T.(MAX.)	S.Y.						
X	4" CRUSHED STONE BASE	S.Y.						
	CRUSHED GRAVEL BASE							
	GRAVEL FILLING	TON						
X	~~SODDING~~	~~S.Y.~~						
X	TOPSOIL	C.Y.						
	PAVEMENT GRINDING (ASPHALT)	S.Y.						
	PAVEMENT GRINDING (CONCRETE)	S.Y.						
X	SEALING PAV'T JOINTS & CRACKS	S.Y.						
X	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

PLAN OF: ALLEY BETW. W. ELY PL., W. FOND DU LAC AV.
W. LEON TERR., W. MAXWELL PL. & N. 53RD ST.

THIS SECTION:			
DRAWN BY S. BIEGANSKI	DATE: 2/26/13	PROJECT NO. ST212120104	SHEET 1 OF 1
DESCRIPTIONS BY S. BIEGANSKI	DATE: 2/26/13	SCALE 1"=10'	1/4 SEC. 249
LEVELS BY	DATE:		ALD.DIST. 7
LEVELS TRANSF. BY	DATE:		
DESIGNED BY D. GEHRING	DATE: 12/17/12	OBSTRUCTIONS - SEE OBSTRUCTION LIST	
GRADES TRANSF. BY S. BIEGANSKI	DATE: 2/26/13	REVISED:	
CHECKED BY	DATE: 5/10/13	REVISED:	
APPROVED BY	DATE: 5/10/13	REVISED:	
FILE: V:\PWELIB\PAVING\29224.FIN			
PLOT DATE: 08-MAY-2013			

FILE NO.

STORM DRAINAGE UNITS
C.B.W.- 1 RESET- 1 ABANDON- 1
PROJECT IN ~~COMB~~ (SEPARATED) AREA

TO	DATE
ESTIMATING	
HOLLOW WALKS	
PUBLIC HEARING	
CONSTRUCTION	
SEWER	
WATER	
STREET LIGHTING	
BLDG. SEWERS	
MEASURING	
FIELD	
DISTRICT FILE	
FORESTRY	
W.E. / G.O.	
WIS. GAS CO.	
TRANSIT SYSTEM	
CABLE TV	
UND. GRD. COND.	
WATER DIST.	
WEPCO N/S	
WEPCO S/S	
SEWER SERVICES	
UTILITY COOR.	
Traffic Eng RM 506	
PLAN SIZE	15

EROSION CONTROL AND C.B. REQUISITION PLAN

TYPE M ⊠ - CBW □ - RESET X - ABANDON NO WORK

2 1 1 1

ALLEY BETW. W. ELY PL., W. FOND DU LAC AV., W. LEON TERRACE,
W. MAXWELL PL. & N. 53RD ST.

ST212120104 12' X 120'

29224 (1 OF 1)