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 SOD WHERE CONSTRUCTION FORMS DISTURB EXISTING LAWNS UNLESS OTHERWISE SHOWN OR DIRECTED.
- ALL SAWING ACROSS APPROACHES IS FULL DEPTH.
- ANY TREES TO BE REMOVED AS PART OF THE PROJECT WILL BE NOTED IN SPECIAL PROVISIONS.
- SLOPE FROM EDGE OF ALLEY TO F/L VARIES. (SCREED REQ'D.)

CONDITION OF CONCRETE
BROKEN
BLUE LINED
BACK PITCHED
CRACKED
EXCESSIVE PITCH
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.						
	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.						
	CONCRETE CURB & GUTTER	L.F.						
X	V.T. CONC.WALK &/OR DRIVEWAY	C.Y.						
	5" CONCRETE WALK	S.F.						
	7" CONCRETE DRIVEWAY	S.F.						
	CONCRETE PAVEMENT	S.Y.						
X	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.						
X	4" CRUSHED STONE BASE	S.Y.						
	CRUSHED GRAVEL BASE							
X	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.						
	MANHOLE RINGS	EACH						
X	SEWER FRAME ADJUSTMENT	V.F.						
	MANHOLE SEAL (CITY FURNISHED)	EACH						
X	EROSION CONTROL (TYPE M)	EACH						

FILE NO. 116

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

GRADES TRANSF. BY MICHAEL LEE	DATE: 11/21/14	REVISED:
CHECKED BY D. Ulasovich	DATE: 12/10/14	REVISED:
APPROVED BY [signature]	DATE: 12/11/14	REVISED:
FILE: V:\PWELIB\PAVING\29493.FIN		
PLOT DATE: 05-DEC-2014		

TO / DATE	12/18/14	3/24/15
ESTIMATING	1	
HOLLOW WALKS (STREETS ONLY)		
PUBLIC HEARING	1	
CONSTRUCTION	1	6
SEWER ENG	1	
WATER ENG	1	
STREET LIGHTING	1	
TRAFFIC ENG		
DISTRICT	2	
MEASURING		1
FORESTRY	1	
UND. GRD. COND.	1	
WATER DIST.	1	
UTILITY COOR.	1	
RM 506	6	
PLAN SIZE	12" X 108"	

W. MARION ST. / N. 52ND ST. / N. 51ST BLVD. / W. HOPE AVE.

EROSION CONTROL AND C.B. REQUISITION PLAN

TYPE M — ☒ - CBW — ☐ - RESET — X - ABANDON — ☒ NO WORK

ALLEY BETWEEN W. HOPE AVE., W. MARION ST., N. 51ST BLVD., N. 52ND ST (1 OF 1)

29493 12" X 108"