FOR UTILITY REVIEW
NOT FOR CONSTRUCTION
6/12/2015

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 UNLESSS OTHERWISE DIRECTED.
- PROJECT HAS SECTIONS OF VARYING FACE CURB.
- INTERNAL MANHOLE SEALS ARE REQUIRED IN ALL MANHOLES MARKED "SAN."(SANITARY).
- IN AREAS OF GRINDING, GRIND TO ACHIEVE 0.12' MINIMUM COVER AT FLANGES, 0.17' AT BUTT JOINTS AND 0.21' ELSEWHERE.
- RESULTS OF TEST CORES ARE IN FIELD ENGINEER'S FILE.

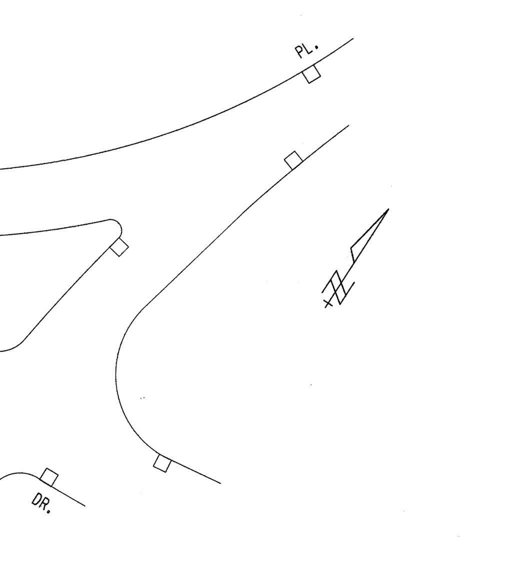
FOR UTILITY REVIEW
NOT FOR CONSTRUCTION
6/12/2015

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	CONC STEP REM	L.F.						
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.						
X	SAWING	L.F.						
	TREES CLEARING	I.D.						
	TREES GRUBBING	I.D.						
X	31" 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.						
	CONCRETE BASE	S.Y.						
X	TACK COAT	GAL.						
X	BASE PREP. FOR ASPHALT SURFACE	L.S.						
	V.T.ASPH.CONC.PAV'T.(MAX.)	S.Y.						
X	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.						
X	SEALING PAV'T JOINTS & CRACKS	S.Y.						
X	MANHOLE RINGS	EACH						
X	SEWER FRAME ADJUSTMENT	V.F.						
X	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. 373

PLAN OF: W. TRENTON PL. (1000N, 5900W)
N. HAWLEY RD. TO W. VALLEY FORGE DR.
THIS SECTION: STA. 14+00 TO W. VALLEY FORGE DR.

DRAWN BY		DATE:	PROJECT NO.		
DESCRIPTIONS BY	S. SALAPAT	DATE: 1-13-14	ST211140143	SHEET 1 OF 2	
LEVELS BY	KLINKIEWICZ	DATE: 4-26-13	SCALE	1/4 SEC.	ALD.DIST.
LEVELS TRANSF. BY		DATE:	1"=10'	385	10
DESIGNED BY	D. GEHRING	DATE: 11-25-14	OBSTRUCTIONS - SEE OBSTRUCTION LIST		
GRADES TRANSF. BY	SNYDER	DATE: 4-21-15	REVISED:		
CHECKED BY	SW/DU	DATE: 6/9/15	REVISED:		
APPROVED BY	MDZ	DATE: 6/10/15	REVISED:		
FILE: V:\PWELIB\PAVING\29355.FIN					
PLOT DATE: 04-JUN-2015					

THIS SHEET

STORM DRAINAGE UNITS		
C.B.W.- 0	RESET- 9	ABANDON- 0
PROJECT IN SEPARATED AREA		

EROSION CONTROL AND C.B. REQUISITION PLAN (SEE PLAN ABOVE)

	TYPE M	☒ - CBW	☐ - RESET	X - ABANDON	∅
THIS SHEET	9	0	9	0	NO WORK
TOTAL	18	1	16	1	NO WORK

TO \ DATE	6/11/15
ESTIMATING	1
HOLLOW WALKS (STREETS ONLY)	1
PUBLIC HEARING	1
CONSTRUCTION	1
SEWER ENG	1
WATER ENG	1
STREET LIGHTING	1
TRAFFIC ENG	1
DISTRICT	2
MEASURING	
FORESTRY	1
UND. GRD. COND.	
WATER DIST.	1
UTILITY COOR.	1
PLAN SIZE	24 x 100

STA. 14+00 TO W. VALLEY FORGE DR. 24" X 100"
W. TRENTON PL. - N. HAWLEY RD. TO W. VALLEY FORGE DR. ST211140143 29355 #373 (1 OF 2)

FOR UTILITY REVIEW
NOT FOR CONSTRUCTION
6/12/2015