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.
- TRANSIT LINE IS THE R/W CENTERLINE IN W. LEGION ST.
- STATION 1+00 IS THE EAST R/W LINE IN S. LAYTON BLVD.
- LINE IS MONUMENTED WITH CHISELED "T"S 20 FT. LEFT (NORTH) AT EVERY 100 STATION.
- NEW ASPHALTIC CONC PAVEMENT (STAGE CONST) SHALL CONSIST OF:
  - 1-1/2" ASPH CONC PAVEMENT ON
  - 3" ASPH BINDER ON
  - 6" CRUSHED STONE BASE
- THIS PROJECT IS DESIGNED FOR 0.33' CROWN IN 26' PAVEMENT POUR, OR 0.08' CROWN PER 13' WIDTH PASS.

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.
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.						
31" VF 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.						
6" 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						

STORM DRAINAGE UNITS	
C.B.W.- 3	RESET- 9
ABANDON- 3	
PROJECT IN COMBINED AREA	

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

FILE NO. 502

PLAN OF: W. LEGION ST. (1950S, 2700W)
S. LAYTON BLVD. TO S. 24TH ST.
THIS SECTION: S. LAYTON BLVD. TO S. 25TH ST.

DRAWN BY	B. MATHENY	DATE: 6/17/13	PROJECT NO. ST211120115	SHEET 1 OF 2
DESCRIPTIONS BY	B. MATHENY	DATE: 6/17/13		
LEVELS BY	J. LUECKING	DATE: 12/21/12	SCALE 1"=10'	1/4 SEC. 470 / ALD.DIST. 8
LEVELS TRANSF. BY	S. BIEGANSKI	DATE: 6/17/13	OBSTRUCTIONS - SEE OBSTRUCTION LIST	
DESIGNED BY	B. PLAUMANN	DATE: 5/14/13	REVISED:	
GRADES TRANSF. BY	B. MATHENY	DATE: 6/17/13	REVISED:	
CHECKED BY		DATE: 11/13/13	REVISED:	
APPROVED BY		DATE: 11/13/13		

FILE: V:\PWELIB\PAVING\26696.FIN
PLOT DATE: 22-OCT-2013

NOTES :

- (I), (II), (III), DENOTES RAMP TYPE.
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- OFFSET MEASUREMENTS TO HYDRANTS ARE TAKEN TO THE OPERATING NUT.

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.
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.						
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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.						
CRUSHED STONE BASE							
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. 503

(1950S, 2700W)

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

PLAN OF: W. LEGION ST.
S. LAYTON BLVD. TO S. 24TH ST.
THIS SECTION: S. 25TH ST. TO S. 24TH ST.

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

EROSION CONTROL AND C.B. REQUISITION PLAN