NOTES :

- Ⓘ, Ⓘⓘ, Ⓘⓘⓘ, 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 UNLESS OTHERWISE DIRECTED.
- ANY TREE TO BE REMOVED AS PART OF THIS PROJECT WILL BE INDICATED IN THE CONTRACT SPECIAL PROVISIONS.
- THIS PROJECT IS DESIGNED TO BE CONSTRUCTED IN TWO EQUAL PASSES WITH A 0.12' CROWN IN EACH PASS, REDUCING THROUGH THE INTERSECTIONS AS SHOWN.
- IN AREA OF GRINDING, GRIND TO ACHIEVE 0.12' MINIMUM COVER AT FLANGES, 0.17' AT BUTT JOINTS AND 0.21' ELSEWHERE.
- REMOVE ASPHALT PATCHES WITHIN LIMITS OF CONSTRUCTION AS DIRECTED BY CONSTRUCTION SUPERVISOR.
- PITCH CURB FLANGE 0.08' UNLESS OTHERWISE SHOWN.
- ANY SAWING ALONG THE CURB FLANGE SHALL BE INCLUDED IN THE PRICE BID FOR CURB & GUTTER.
- DRILL & INSTALL CURB & GUTTER TIE RODS AS PER CITY OF MILWAUKEE SPECIFICATIONS.
- INTERNAL MANHOLE SEALS ARE REQUIRED IN ALL MANHOLES MARKED "SAN."(SANITARY).

TYPICAL SECTION
ASPHALT SHIM ON DRIVEWAYS

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" 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.						
	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						
☒	JOINT AND CRACK REPAIR	L.F.						2200

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

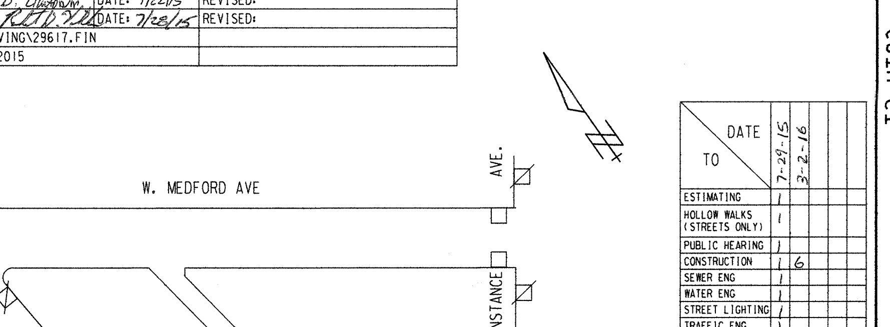
FILE NO. 546

PLAN OF: W. MEDFORD AVE. (6000-6800)
W. CONGRESS ST. TO N. 68TH ST
THIS SECTION: FROM N. 68TH ST. TO W. CONSTANCE AVE.

DRAWN BY	A. AYYASH	DATE: 12-15-14	PROJECT NO.		SHEET 1 OF 5
DESCRIPTIONS BY	A. AYYASH	DATE: 12-15-14	TD04284001		
LEVELS BY	R. HOFFMAN	DATE: 11-19-14	SCALE	1/4 SEC.	ALD.DIST.
LEVELS TRANSF. BY	R. HOFFMAN	DATE: 11-24-14	1" = 10'	226	2
DESIGNED BY	M. SCHULTZ	DATE: 4-28-15	OBSTRUCTIONS - SEE OBSTRUCTION LIST		
GRADES TRANSF. BY	WAS	DATE: 6-3-15	REVISED:		
CHECKED BY	D. Ulasowski	DATE: 7/22/15	REVISED:		
APPROVED BY	[signature]	DATE: 7/28/15	REVISED:		
FILE: V:\PWELIB\PAVING\29617.FIN					
PLOT DATE: 13-JUL-2015					

THIS SHEET:

STORM DRAINAGE UNITS		
C.B.W.- 0	RESET- 2	ABANDON- 0
PROJECT IN SEPARATED AREA		



EROSION CONTROL AND C.B. REQUISITION PLAN

	TYPE M	☒ - CBW	☐ - RESET	╳ - ABANDON	NO WORK
THIS SHEET	6	0	2	0	
PROJECT TOTAL	40	0	34	0	

TO \ DATE	7-29-15	3-2-16			
ESTIMATING	1				
HOLLOW WALKS (STREETS ONLY)	1				
PUBLIC HEARING	1				
CONSTRUCTION	1	6			
SEWER ENG	1				
WATER ENG	1				
STREET LIGHTING	1				
TRAFFIC ENG	1				
DISTRICT	2				
MEASURING		1			
FORESTRY	1				
UND. GRD. COND.					
WATER DIST.	1				
UTILITY COOR.	1				
Rm. 506		6			
PLAN SIZE	18 x 115				

W. MEDFORD AVE. - W. CONGRESS ST. TO N. 68TH ST.
FROM N. 68TH ST. TO W. CONSTANCE AVE. TD04284001 18" X 115" 29617 (1 OF 5) #

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.

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.						
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.						
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						

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

FILE NO. 547

PLAN OF: W. MEDFORD AVE. (6000-6800)

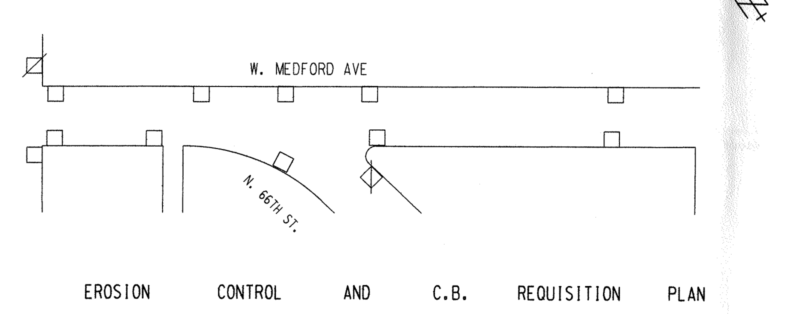
W. CONGRESS ST. TO N. 68TH ST.

THIS SECTION: FROM W. CONSTANCE AVE. TO A POINT EAST OF N. 66TH ST.

DRAWN BY	A. AYYASH	DATE: 12-15-14	PROJECT NO.		
DESCRIPTIONS BY	A. AYYASH	DATE: 12-15-14	TD04284001	SHEET 2 OF 5	
LEVELS BY	R. HOFFMAN	DATE: 11-19-14	SCALE	1/4 SEC.	ALD.DIST.
LEVELS TRANSF. BY	R. HOFFMAN	DATE: 11-24-14	1"=10'	226	2
DESIGNED BY	M. SCHULTZ	DATE: 4-28-15	OBSTRUCTIONS - SEE OBSTRUCTION LIST		
GRADES TRANSF. BY	WAS	DATE: 6-3-15	REVISED:		
CHECKED BY	D. [signature]	DATE: 7/22/15	REVISED:		
APPROVED BY	[signature]	DATE: 7/28/15	REVISED:		
FILE: V:\PWELIB\PAVING\29617.FIN					
PLOT DATE: 13-JUL-2015					

THIS SHEET:

STORM DRAINAGE UNITS		
C.B.W. - 0	RESET - 11	ABANDON - 0
PROJECT IN SEPARATED AREA		



EROSION CONTROL	AND C.B. REQUISITION PLAN				
	TYPE M	CBW	RESET	ABANDON	
THIS SHEET	13	0	11	0	NO WORK

TO \ DATE	7-29-15	3-2-16			
ESTIMATING	1				
HOLLOW WALKS (STREETS ONLY)	1				
PUBLIC HEARING	1				
CONSTRUCTION	1	6			
SEWER ENG	1				
WATER ENG	1				
STREET LIGHTING	1				
TRAFFIC ENG	1				
DISTRICT	2				
MEASURING		1			
FORESTRY	1				
UND. GRD. COND.					
WATER DIST.	1				
UTILITY COOR.	1				
Rm 506		6			
PLAN SIZE	18 x 115				

W. MEDFORD AVE. - W. CONGRESS ST. TO N. 68TH ST. - W. CONSTANCE AVE. TO A POINT EAST
TD04284001 18" X 115" 29617 # (2 OF 5)

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.

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.						
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						

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

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

FILE NO. 548

PLAN OF: W. MEDFORD AVE. (6000-6800)

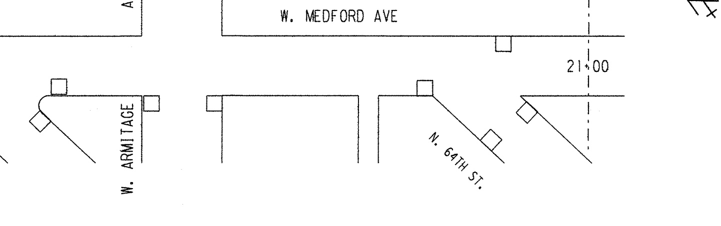
W. CONGRESS ST. TO N. 68TH ST.

THIS SECTION: FROM A POINT EAST OF N. 66TH ST. TO A POINT EAST OF N. 64TH ST

DRAWN BY	A. AYYASH	DATE: 12-15-14	PROJECT NO. TD04284001		SHEET 3 OF 5
DESCRIPTIONS BY	A. AYYASH	DATE: 12-15-14			
LEVELS BY	R. HOFFMAN	DATE: 11-19-14	SCALE	1/4 SEC.	ALD.DIST.
LEVELS TRANSF. BY	R. HOFFMAN	DATE: 11-24-14	1"=10'	226	2
DESIGNED BY	M. SCHULTZ	DATE: 4-28-15	OBSTRUCTIONS - SEE OBSTRUCTION LIST		
GRADES TRANSF. BY	WAS	DATE: 6-3-15	REVISED:		
CHECKED BY	D. [signature]	DATE: 7/22/15	REVISED:		
APPROVED BY	[signature]	DATE: 7/28/15	REVISED:		
FILE: V:\PWELIB\PAVING\29617.FIN					
PLOT DATE: 13-JUL-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

	TYPE M	CBW	RESET	ABANDON	NO WORK
THIS SHEET	9	0	9	0	

DATE / TO	7-29-15	3-2-16			
ESTIMATING	1				
HOLLOW WALKS (STREETS ONLY)	1				
PUBLIC HEARING	1				
CONSTRUCTION	1	6			
SEWER ENG	1				
WATER ENG	1				
STREET LIGHTING	1				
TRAFFIC ENG	1				
DISTRICT	2				
MEASURING		1			
FORESTRY	1				
UND. GRD. COND.					
WATER DIST.	1				
UTILITY COOR.	1				
Rm 506		6			
PLAN SIZE	18x115				

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.

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.						
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						

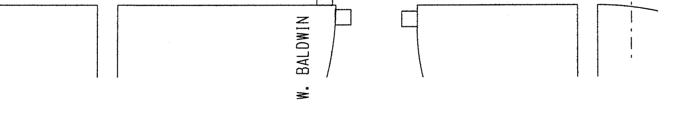
CONDITION OF CONCRETE

- 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

DEPARTMENT OF PUBLIC WORKS INFRASTRUCTURE SERVICES DIVISION FIELD OPERATIONS FIELD & DESIGN ENGINEERING MILWAUKEE, WISCONSIN			FILE NO. 549	
PLAN OF: W. MEDFORD AVE. (6000-6800)				
W. CONGRESS ST. TO N. 68TH ST.				
THIS SECTION: FROM A POINT EAST OF N.64TH ST. TO A POINT EAST OF W.BALDWIN ST				
DRAWN BY	A. AYYASH	DATE: 12-15-14	PROJECT NO. TD04284001	SHEET 4 OF 5
DESCRIPTIONS BY	A. AYYASH	DATE: 12-15-14		
LEVELS BY	R. HOFFMAN	DATE: 11-19-14	SCALE 1"=10'	1/4 SEC. 226 / ALD.DIST. 2
LEVELS TRANSF. BY	R. HOFFMAN	DATE: 11-24-14		
DESIGNED BY	M. SCHULTZ	DATE: 4-28-15	OBSTRUCTIONS - SEE OBSTRUCTION LIST	
GRADES TRANSF. BY	WAS	DATE: 6-3-15	REVISED:	
CHECKED BY	D. [signature]	DATE: 7/22/15	REVISED:	
APPROVED BY	[signature]	DATE: 7/28/15	REVISED:	
FILE: V:\PWELIB\PAVING\29617.FIN				
PLOT DATE: 13-JUL-2015				

THIS SHEET:

STORM DRAINAGE UNITS		
C.B.W.- 0	RESET- 4	ABANDON- 0
PROJECT IN SEPARATED AREA		



EROSION CONTROL AND C.B. REQUISITION PLAN

	TYPE M	☒ - CBW	☐ - RESET	✕ - ABANDON	PLAN
THIS SHEET	4	0	4	0	NO WORK

TO \ DATE	7-29-15	3-2-16		
ESTIMATING	1			
HOLLOW WALKS (STREETS ONLY)	1			
PUBLIC HEARING	1			
CONSTRUCTION	1	6		
SEWER ENG	1			
WATER ENG	1			
STREET LIGHTING	1			
TRAFFIC ENG	1			
DISTRICT	2			
MEASURING		1		
FORESTRY	1			
UND. GRD. COND.				
WATER DIST.	1			
UTILITY COOR.	1			
Rm 506		6		
PLAN SIZE	18 x 115			

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.

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.
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.						
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						

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

FILE NO. 550

PLAN OF: W. MEDFORD AVE. (6000-6800)

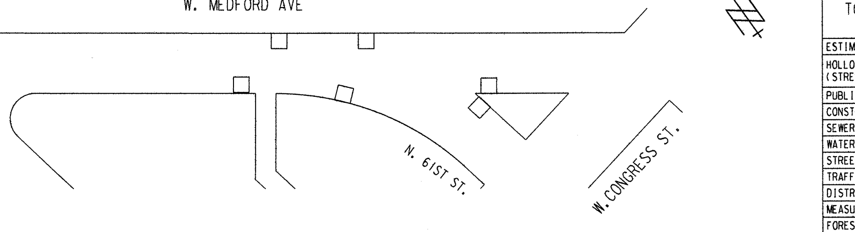
W. CONGRESS ST. TO N. 68TH ST.

THIS SECTION: N. 62ND ST. TO W. CONGRESS ST.

DRAWN BY	A. AYYASH	DATE: 12-15-14	PROJECT NO.		
DESCRIPTIONS BY	A. AYYASH	DATE: 12-15-14	TD04284001	SHEET 5 OF 5	
LEVELS BY	R. HOFFMAN	DATE: 11-19-14	SCALE	1/4 SEC.	ALD.DIST.
LEVELS TRANSF. BY	R. HOFFMAN	DATE: 11-24-14	1" = 10'	226	2
DESIGNED BY	M. SCHULTZ	DATE: 4-28-15	OBSTRUCTIONS - SEE OBSTRUCTION LIST		
GRADES TRANSF. BY	WAS	DATE: 6-3-15	REVISED:		
CHECKED BY	D. Ulbrich	DATE: 7/22/15	REVISED:		
APPROVED BY	[signature]	DATE: 7/28/15	REVISED:		
FILE: V:\PWELIB\PAVING\29617.FIN					
PLOT DATE: 13-JUL-2015					

THIS SHEET:

STORM DRAINAGE UNITS		
C.B.W.- 0	RESET- 8	ABANDON- 0
PROJECT IN (SEPARATED) AREA		



EROSION CONTROL AND C.B. REQUISITION PLAN

	TYPE M	☒ - CBW	☐ - RESET	X - ABANDON	NO WORK
THIS SHEET	8	0	8	0	

TO \ DATE	7-29-15	3-2-16			
ESTIMATING	1				
HOLLOW WALKS (STREETS ONLY)	1				
PUBLIC HEARING	1				
CONSTRUCTION	1	6			
SEWER ENG	1				
WATER ENG	1				
STREET LIGHTING	1				
TRAFFIC ENG	1				
DISTRICT	2				
MEASURING		1			
FORESTRY	1				
UND. GRD. COND.					
WATER DIST.	1				
UTILITY COOR.	1				
Rm 506		6			
PLAN SIZE	18x120				

W. MEDFORD AVE. - W. CONGRESS ST. TO N. 68TH ST. TD04284001 18" X 120" 29617 # (5 OF 5)
N. 62ND ST. TO W. CONGRESS ST.