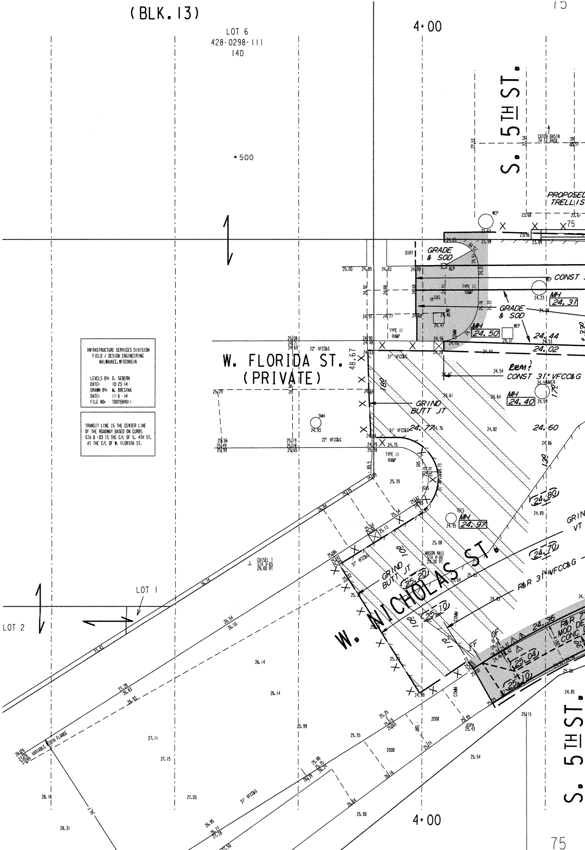
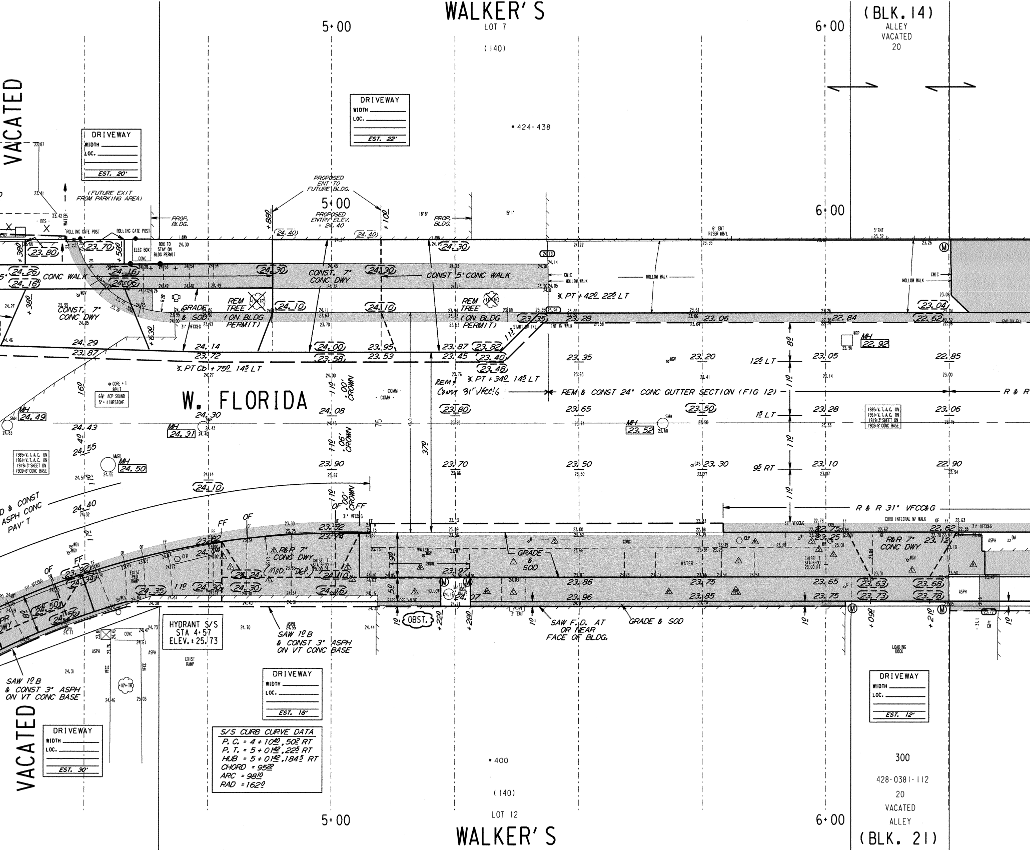

(BLK. 13)
LOT 6
428-0298-111
140
*500
4+00
S. 5TH ST.
CATCH BASIN TO FT BACK
PROPOSED TRELLIS
75
DIRT
GRADE & SOD
CONST
MH 24.31
TYPE II RAMP
GAS
MH
MH 24.50
GRADE & SOD
24.44
24.02
W. FLORIDA ST.
(PRIVATE)
48.67
22" VFCC&G
31" VFCC&G
REM'T CONST 31" VFCC&G
MH 24.40
GRIND BUTT JT
24.77
24.60
SMH
TYPE II RAMP
MH 24.97
24.80
GRIND VT
24.70
MASON NAIL STA 4+00 29.00 RT
CHISEL T STA 3+65 29.00 RT
GRIND BUTT JT
25.20
25.10
W. NICHOLAS ST.
R&R 31" VFCC&G
24.36
R&R MOD DE CONC
25.04
25.10
LOT 1
LOT 2
VARIABLE WIDTH FLANGE
COMM
2008
ASPH
4+00
S. 5TH ST.
75

INFRASTRUCTURE SERVICES DIVISION
FIELD / DESIGN ENGINEERING
MILWAUKEE, WISCONSIN

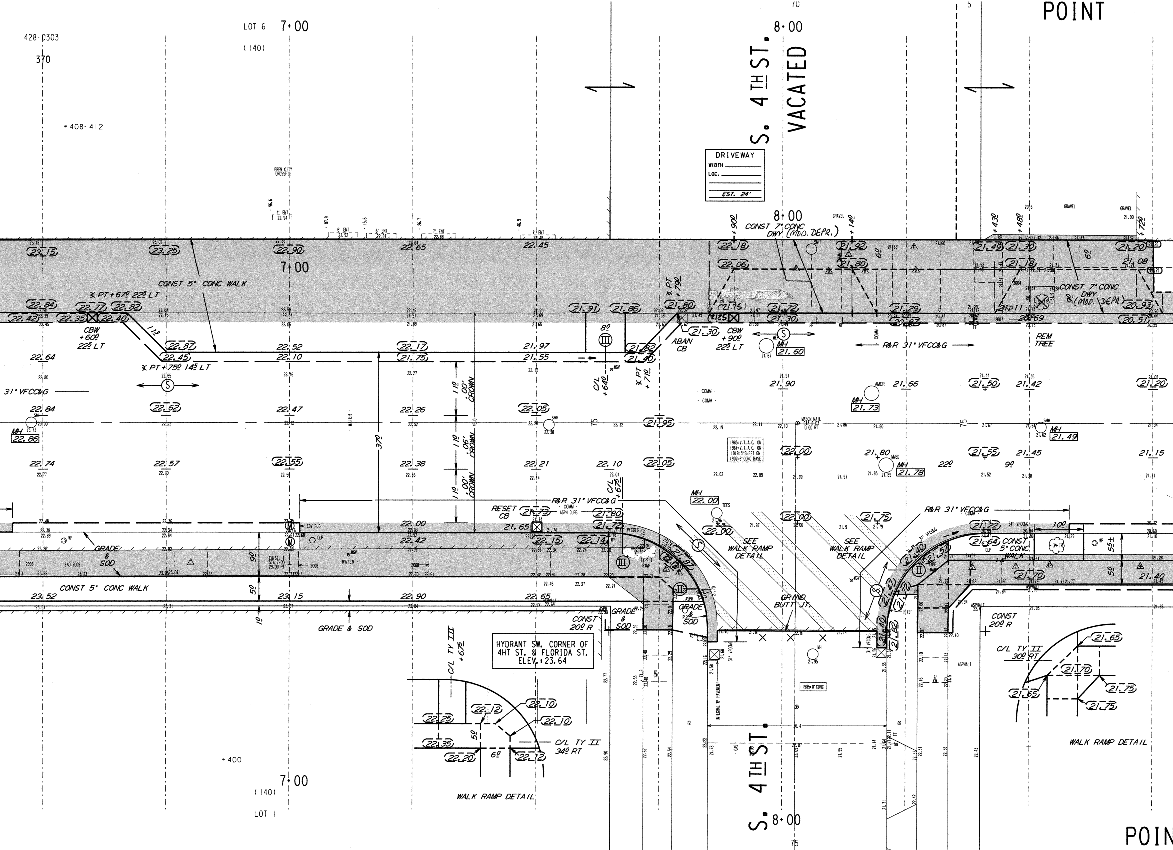
LEVELS BY: D. SEBERN
DATE: 10-23-14
DRAWN BY: M. BRESINA
DATE: 11-6-14
FILE NO: T007584011

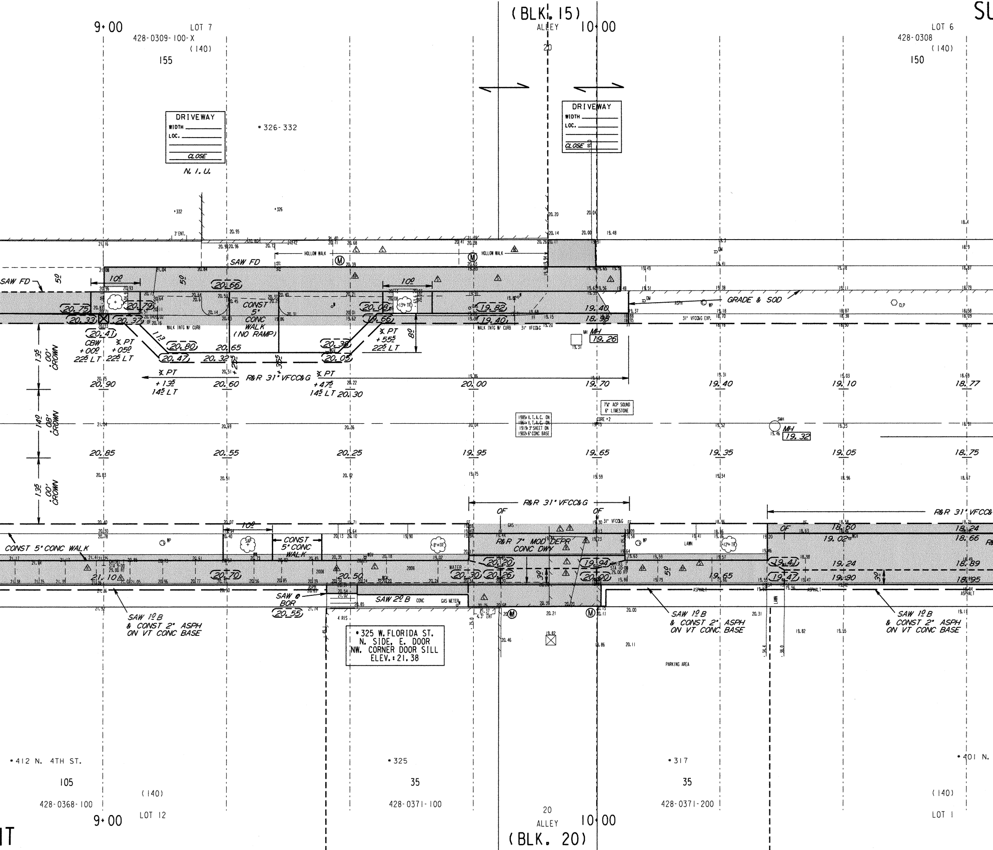
TRANSIT LINE IS THE CENTER LINE OF THE ROADWAY BASED ON CURBS STA 8+03 IS THE C/L OF S. 4TH ST. AT THE C/L OF W. FLORIDA ST.

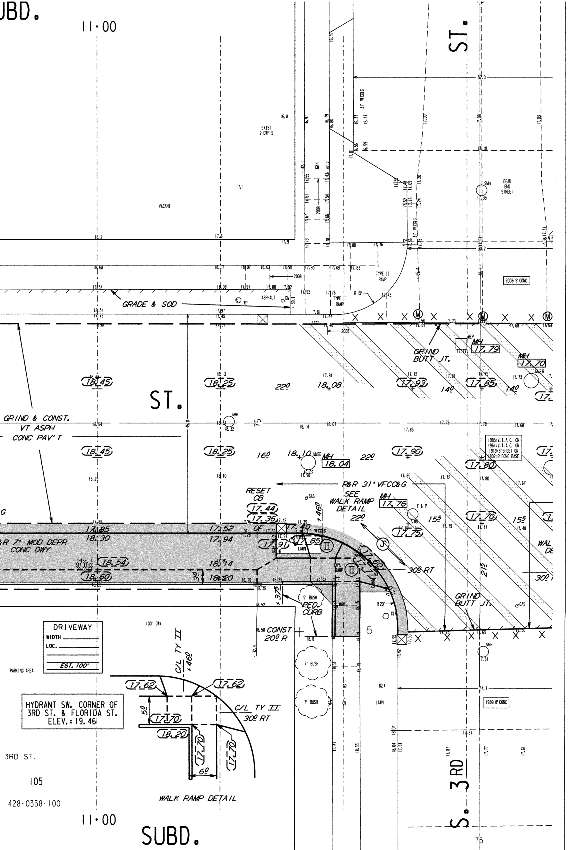

WALKER'S
LOT 7
(140)
(BLK. 14)
ALLEY
VACATED
20
5+00
6+00
VACATED
DRIVEWAY
WIDTH
LOC.
EST. 20'
DRIVEWAY
WIDTH
LOC.
EST. 22'
* 424-438
(FUTURE EXIT FROM PARKING AREA)
PROPOSED ENT TO FUTURE BLDG.
PROPOSED ENTRY ELEV. = 24.40
PROP. BLDG.
ROLLING GATE POST
ELEC BOX
BOX TO STAY ON BLDG PERMIT
5' CONC WALK
CONST. 7" CONC DWY
CONST 5' CONC WALK
HOLLOW WALK
REM TREE (ON BLDG PERMIT)
GRADE & SOD
℄ PT +42.0 22.5 LT
℄ PT Cb +75.0 14.5 LT
℄ PT +34.0 14.5 LT
REM & CONST 31" VFCC&G
REM & CONST 24" CONC GUTTER SECTION (FIG 12)
R & R
W. FLORIDA
.00' CROWN
.06' CROWN
12.5 LT
1.5 LT
9.5 RT
MH 24.49
MH 24.31
MH 24.50
MH 23.52
MH 22.92
1985± V.T.A.C. ON 1961± V.T.A.C. ON 1919± 3" SHEET ON 1902± 6" CONC BASE
6¾" ACP SOUND 5" + LIMESTONE
R & R 31" VFCC&G
R&R 7" CONC DWY
(MOD. DEP.)
CHISEL T STA 5+00 29.00 RT
GRADE & SOD
SAW F.D. AT OR NEAR FACE OF BLDG.
OBST.
FIRE HOSE VALVE
HYDRANT S/S STA 4+57 ELEV.: 25.73
SAW 1.0 B & CONST 3" ASPH ON VT CONC BASE
R&D & CONST ASPH CONC PAV'T
EXIST PED RAMP
EXIST RAMP
LOADING DOCK
DRIVEWAY
WIDTH
LOC.
EST. 18'
DRIVEWAY
WIDTH
LOC.
EST. 30'
DRIVEWAY
WIDTH
LOC.
EST. 12'
* 400
(140)
LOT 12
WALKER'S
300
428-0381-112
20
VACATED
ALLEY
(BLK. 21)

S/S CURB CURVE DATA

P. C. = 4+10.40, 50.2 RT
P. T. = 5+01.42, 22.5 RT
HUB = 5+01.42, 184.5 RT
CHORD = 95.22
ARC = 98.10
RAD = 162.0


428-0303
370
LOT 6
(140)
7+00
• 408-412
POINT
S. 4TH ST. VACATED
8+00
DRIVEWAY
WIDTH
LOC.
EST. 24'
CONST 7" CONC DWY (MOD. DEPR.)
CONST 5" CONC WALK
℄ PT + 67.0 22.5 LT
℄ PT + 75.0 14.5 LT
CBW +60.0 22.5 LT
CBW +90.0 22.5 LT
ABAN CB
MH 21.60
MH 21.73
MH 21.78
MH 21.49
MH 22.86
MH 22.00
31" VFCC&G
R&R 31" VFCC&G
REM TREE
C/L +64.0
C/L +67.5
℄ PT +71.0
℄ PT +79.0
0.0' CROWN
0.6' CROWN
37.0
RESET CB
GRADE & SOD
CONST 5" CONC WALK
SEE WALK RAMP DETAIL
GRIND BUTT JT.
CONST 20.0 R
CONST 5" CONC WALK
HYDRANT SW. CORNER OF 4HT ST. & FLORIDA ST. ELEV.: 23.64
C/L TY III +67.5
C/L TY II 34.0 RT
C/L TY II 30.0 RT
WALK RAMP DETAIL
• 400
7+00
(140)
LOT 1
S. 4TH ST.
8+00
POIN


SU
(BLK. 15)
9+00
LOT 7
428-0309-100-X
(140)
155
ALLEY
20
10+00
LOT 6
428-0308
(140)
150
DRIVEWAY
WIDTH
LOC.
CLOSE
N. I. U.
• 326-332
DRIVEWAY
WIDTH
LOC.
CLOSE
SAW FD
HOLLOW WALK
HOLLOW WALK
SAW FD
5'
10'
5'
20.66
10'
20.75
20.79
20.33
20.37
20.41
CBW
+00'
22' LT
℄ PT
+05'
22' LT
CONST 5' CONC WALK (NO RAMP)
20.80
20.65
20.47
20.32
20.08
19.66
20.38
20.05
℄ PT
+55'
22' LT
8'
19.82
19.40
19.40
18.95
GRADE & SOD
MH 19.26
WALK INTG W/ CURB
WALK INTG W/ CURB
31" VFCC&G
31" VFCC&G EXP.
13'
.00' CROWN
14'
.08' CROWN
13'
.00' CROWN
℄ PT
+13'
14' LT
R&R 31" VFCC&G
℄ PT
+47'
14' LT
20.90
20.60
20.30
20.00
19.70
19.40
19.10
18.77
7½" ACP SOUND
6" LIMESTONE
CORE #2
1985: V.T.A.C. ON
1961: V.T.A.C. ON
1919: 3" SHEET ON
1902: 6" CONC BASE
SMH
MH 19.32
20.85
20.55
20.25
19.95
19.65
19.35
19.05
18.75
R&R 31" VFCC&G
OF
OF
R&R 31" VFCC&
CONST 5' CONC WALK
10'
CONST 5" CONC WALK
R&R 7" MOD DEPR CONC DWY
OF
18.60
18.24
19.02
18.66
20.70
21.10
20.50
20.20
20.30
20.26
19.94
19.90
19.65
19.41
19.47
19.24
19.90
18.89
18.95
STA 9+00
25.00 RT
STA 10+00
25.00 RT
WATER
GAS METER
SAW 2" B
SAW & BOR
20.55
3'
3'
5'
SAW 1" B & CONST 2" ASPH ON VT CONC BASE
SAW 1" B & CONST 2" ASPH ON VT CONC BASE
SAW 1" B & CONST 2" ASPH ON VT CONC BASE
ASPHALT
ASPHALT
LAWN
PARKING AREA
4 RIS
• 325 W. FLORIDA ST.
N. SIDE, E. DOOR
NW. CORNER DOOR SILL
ELEV.: 21.38
• 412 N. 4TH ST.
105
(140)
428-0368-100
9+00
LOT 12
• 325
35
428-0371-100
20
ALLEY
10+00
(BLK. 20)
• 317
35
428-0371-200
• 401 N.
(140)
LOT 1
IT


SUBD.
11+00
ST.
EXIST 2 DWF'S
VACANT
DEAD END STREET
SMH
TYPE II RAMP
ASPHALT
GRADE & SOD
GRIND BUTT JT.
MH 17.79
MH 17.70
ST.
GRIND & CONST. VT ASPH CONC PAV'T
MH 18.04
R&R 31" VFCC&G
RESET CB
SEE WALK RAMP DETAIL
MH 17.76
R&R 7" MOD DEPR CONC DWY
CHISEL T STA 11+00
30º RT
GRIND BUTT JT.
5' BUSH
PED. CURB
CONST 20º R
DRIVEWAY
WIDTH
LOC.
EST. 100'
100' DWY
PARKING AREA
C/L TY II +46º
C/L TY II 30º RT
HYDRANT SW. CORNER OF 3RD ST. & FLORIDA ST. ELEV.: 19.46
3RD ST.
105
428-0358-100
WALK RAMP DETAIL
7' BUSH
LAWN
1986± 8" CONC
2008± 9" CONC
1986± V.T.A.C. ON 1961± V.T.A.C. ON 1919± 3" SHEET ON 1902± 6" CONC BASE
S. 3RD
11+00
SUBD.

SEE SHEET 2 OF 2

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 AND 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.
- IN AREAS OF GRINDING, GRIND TO ACHIEVE .12' MINIMUM COVER AT FLANGES, .17' AT BUTT JOINTS, AND .21' MINIMUM ELSEWHERE.
- PROJECT IS DESIGNED TO BE CONSTRUCTED IN THREE PASSES WITH CROWNS AS SHOWN.

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

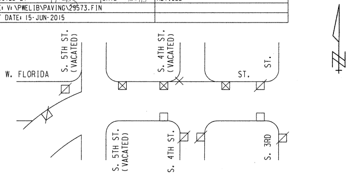
ESTIMATE / CERTIFICATE QUANTITIES

	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' CONCRETE CURB & GUTTER	L.F.						
☒	V.T. CONC.WALK &/OR DRIVEWAY	C.Y.						
☒	5' CONCRETE WALK	S.F.						
☒	7' CONCRETE DRIVEWAY	S.F.						
	9' 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. 68
PLAN OF: W. FLORIDA ST. (400S, 300W)				
S. 1ST ST. TO A POINT EAST OF S. 6TH ST.				
THIS SECTION: A POINT EAST OF S. 6TH ST. TO S. 3RD ST.				
DRAWN BY	G. LANGE	DATE: 11-18-14	PROJECT NO.	
DESCRIPTIONS BY	G. LANGE	DATE: 11-18-14	TD07584011	SHEET 1 OF 2
LEVELS BY	BRESINA	DATE: 11-22-14	SCALE	1/4 SEC. / ALD.DIST.
LEVELS TRANSF. BY	SEBERN	DATE: 12-04-14	1"=10'	428 / 12
DESIGNED BY	R. DUCHOW	DATE: 1-21-15	OBSTRUCTIONS - SEE OBSTRUCTION LIST	
GRADES TRANSF. BY	S. SALAPAT	DATE: 2-3-15	REVISED:	
CHECKED BY	D. Ulatowski	DATE: 6/18/15	REVISED:	
APPROVED BY	MDZ	DATE: 6/22/15	REVISED:	
FILE: V:\PWELIB\PAVING\29573.FIN				
PLOT DATE: 15-JUN-2015				

THIS SHEET

STORM DRAINAGE UNITS		
C.B.W.- 3	RESET- 2	ABANDON- 1
PROJECT IN COMB AREA		



S. 5TH ST. (VACATED)
S. 4TH ST. (VACATED)
ST.
W. FLORIDA
ST.
S. 5TH ST. (VACATED)
S. 4TH ST.
S. 3RD

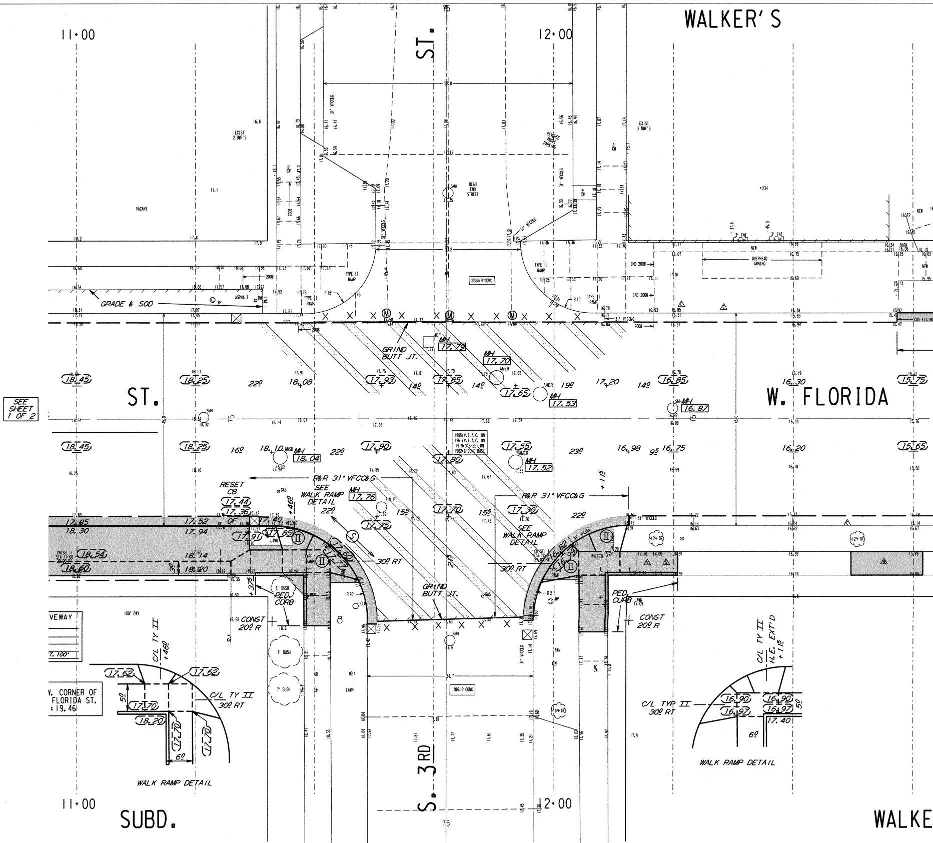
EROSION CONTROL AND C.B. REQUISITION PLAN

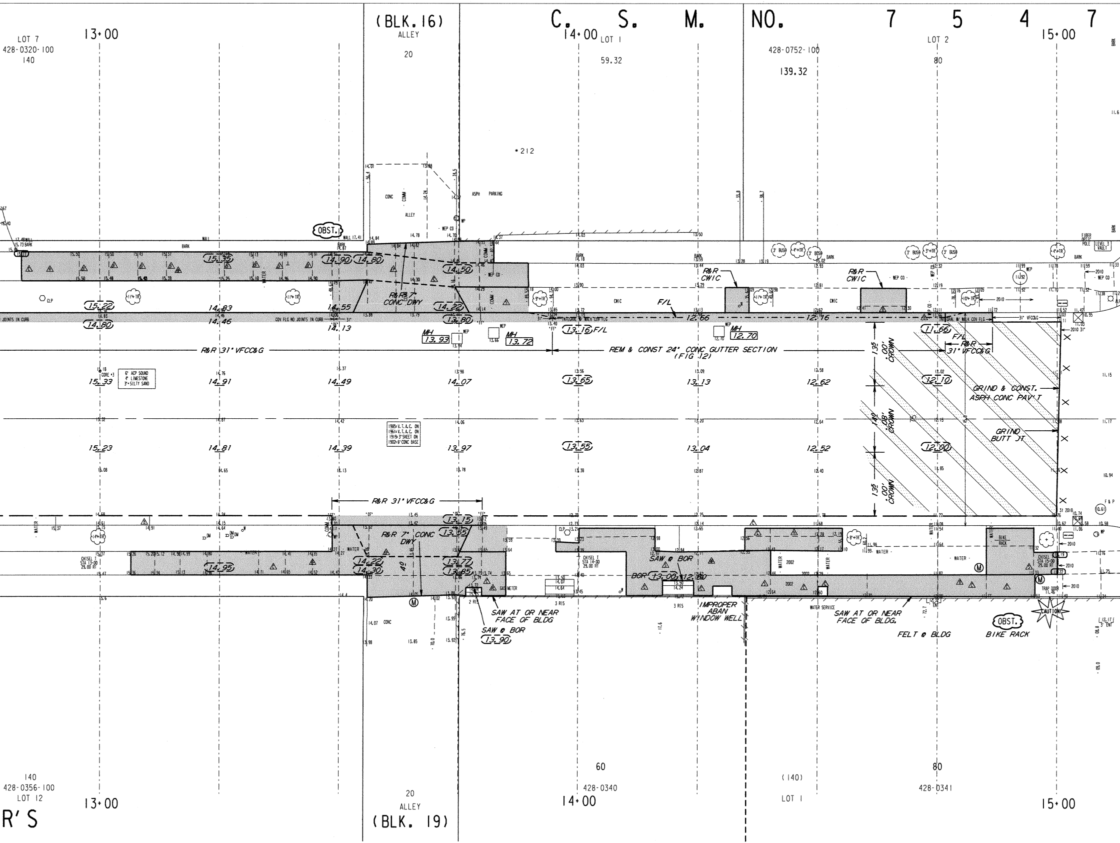
	TYPE M	☒ - CBW	☐ - RESET	X - ABANDON	☒
THIS SHEET	11	3	2	1	NO WORK
PROJECT TOTAL	20	3	2	1	

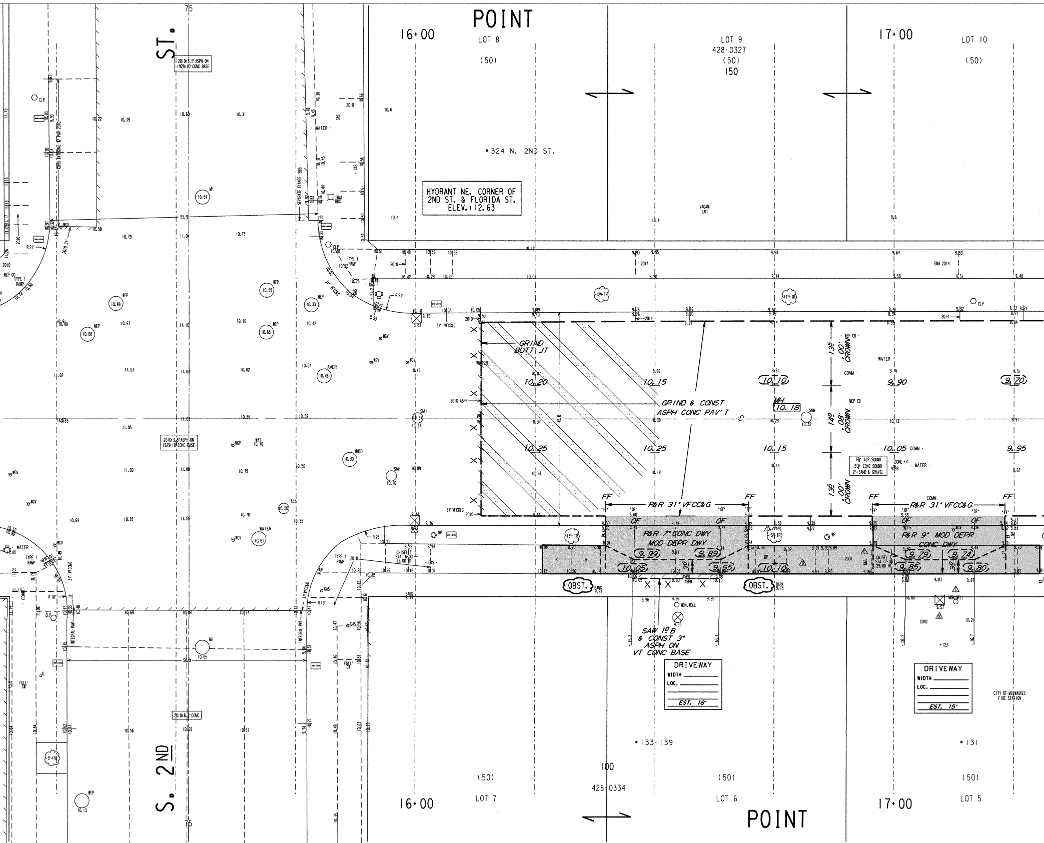
DATE / TO	6/22/15	8/10/15			
ESTIMATING	1				
HOLLOW WALKS (STREETS ONLY)	1				
PUBLIC HEARING	1				
CONSTRUCTION	1	6			
SEWER ENG	1				
WATER ENG	1				
STREET LIGHTING	1				
TRAFFIC ENG	1				
DISTRICT	2				
MEASURING		1			
FORESTRY	1				
UND. GRD. COND.					
WATER DIST.	1				
UTILITY COOR.	1				
Rm 506		6			
PLAN SIZE	18" X 130"				

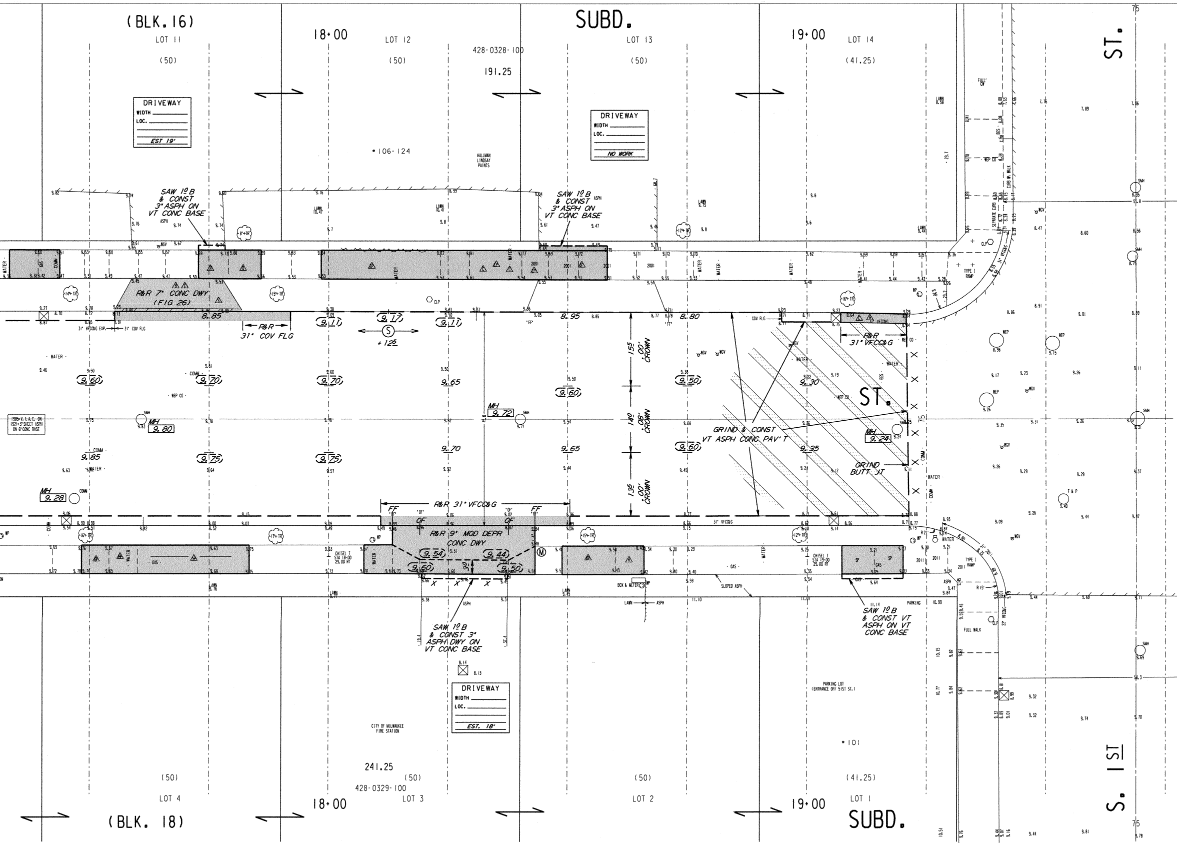
W. FLORIDA ST., S. 1ST ST. TO A POINT EAST OF S. 6TH ST. (1 OF 2)

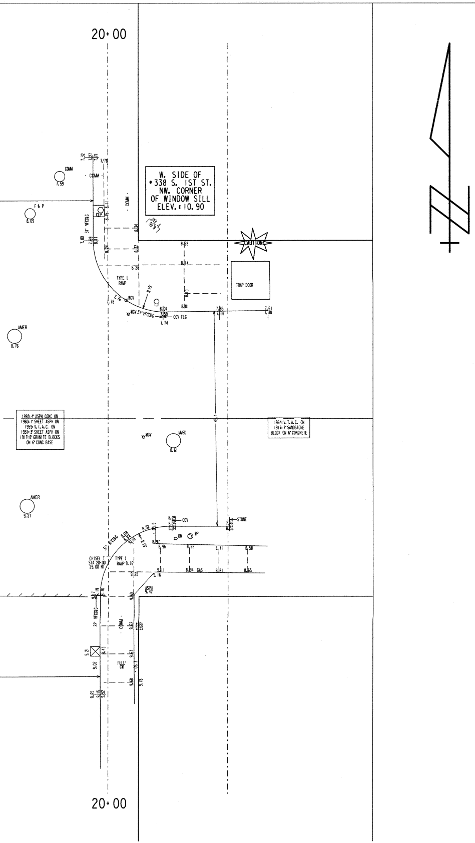
A POINT EAST OF S. 6TH ST. TO S. 3RD T. TD07584011 18" X 130" # 29573


WALKER'S
11+00
12+00
ST.
W. FLORIDA
S. 3RD
SUBD.
WALKE
SEE SHEET 1 OF 2
EXIST 2 DWF'S
VACANT
DEAD END STREET
REVERSE ANGLE PARKING
GRADE & SOD
ASPHALT
TYPE II RAMP
R 15'
END 2008
2008± 9" CONC
GRIND BUTT JT.
MH 17.79
MH 17.70
MH 17.53
MH 16.87
MH 18.04
MH 17.52
MH 17.76
NEW
OVERHEAD AWNING
3' ENT
COV FLG NO
1985± V.T.A.C. ON 1961± V.T.A.C. ON 1919± "S" SHEET ON 1902± 6" CONC BASE
R&R 31" VFCC&G
RESET CB
SEE WALK RAMP DETAIL
30º RT
PED. CURB
CONST 20º R
C/L TY II +46º
C/L TY II H.E. EXT'D +1 1/5
C/L TY II 30º RT
C/L TYP II 30º RT
W. CORNER OF FLORIDA ST. : 19.46
WALK RAMP DETAIL
CHISEL T STA 11+00
WATER
LAWN
7' BUSH
5' BUSH
100' DWY
VEWAY
1986± 8" CONC
31" VFCC&G
6' CW
10± TR
12± TR
16± TR
45.0
52.0
34.7
22º
14º
19º
23º
16º
15º
6º
5º
18.45
18.25
17.93
17.85
17.65
16.85
15.75
18.10
17.90
17.55
17.80
16.75
16.20
15.65
17.85
18.30
17.52
17.94
18.54
18.74
18.60
18.20
17.44
17.36
17.91
17.40
17.85
17.70
17.30
17.75
17.62
18.20
16.90
16.97
17.40


C. S. M. NO. 7547
(BLK. 16)
ALLEY
20
13+00
14+00
15+00
LOT 7
428-0320-100
140
LOT 1
59.32
428-0752-100
139.32
LOT 2
80
•212
ASPH PARKING
CONC
ALLEY
OBST.
R&R 7" CONC DWY
R&R CWIC
F/L
MH 13.93
MH 13.72
MH 12.70
R&R 31" VFCC&G
REM & CONST 24" CONC GUTTER SECTION (FIG 12)
13.5' .00' CROWN
14.0' .08' CROWN
GRIND & CONST. ASPH CONC PAV'T
GRIND BUTT JT
6" ACP SOUND
4" LIMESTONE
3"+ SILTY SAND
1985: V.T.A.C. ON
1961: V.T.A.C. ON
1919: 3" SHEET ON
1902: 6" CONC BASE
15.33
14.91
14.49
14.07
13.65
13.13
12.62
12.10
15.23
14.81
14.39
13.97
13.55
13.04
12.52
12.00
15.22
14.80
14.83
14.46
14.55
14.13
14.22
13.80
13.16
12.66
12.76
11.66
15.35
14.90
14.80
14.50
13.15
13.65
13.72
13.85
14.95
14.22
14.30
13.00
12.80
13.90
SAW @ BOR
SAW AT OR NEAR FACE OF BLDG
IMPROPER ABAN WINDOW WELL
FELT @ BLDG
OBST. BIKE RACK
CAUTION!
CHISEL T STA 13+00 29.00' RT
CHISEL T STA 14+00 29.00' RT
CHISEL T STA 15+00 29.00' RT
WATER
GAS METER
BIKE RACK
FIBER OPTIC POLE
LEVEL 3 VAULT
2010
2002
140
428-0356-100
LOT 12
20
ALLEY
(BLK. 19)
60
428-0340
(140)
LOT 1
80
428-0341
R'S


POINT
16+00
LOT 8
(50)
LOT 9
428-0327
(50)
150
17+00
LOT 10
(50)
S. 2ND ST.
* 324 N. 2ND ST.
HYDRANT NE. CORNER OF 2ND ST. & FLORIDA ST. ELEV.: 12.63
2010: 3.5" ASPH ON 1929: 10" CONC BASE
VACANT LOT
TYPE 1 RAMP
R 21'
31" VFCC&G
GRIND BUTT JT
2010 ASPH
GRIND & CONST ASPH CONC PAV'T
MH 10.18
SMH
1.35' .00' CROWN
1.40' .08' CROWN
1.35' .00' CROWN
7¾" ACP SOUND 5½" CONC SOUND 2" SAND & GRAVEL
WATER
COMM
WEP CO
FF
R&R 31" VFCC&G
OF
R&R 7" CONC DWY MOD DEPR DWY
R&R 9" MOD DEPR CONC DWY
CHISEL STA 16+00 29.00 RT
CHISEL STA 17+00 29.00 RT
OBST.
MON. WELL
SAW 1Ø B & CONST 3" ASPH ON VT CONC BASE
DRIVEWAY
WIDTH
LOC.
EST. 18'
DRIVEWAY
WIDTH
LOC.
EST. 15'
CITY OF MILWAUKEE FIRE STATION
* 133-139
100
428-0334
(50)
LOT 7
LOT 6
* 131
LOT 5
POINT
2010: 8.5" CONC
END 2014
2014


(BLK. 16)
SUBD.
LOT 11
(50)
18+00
LOT 12
(50)
428-0328-100
191.25
LOT 13
(50)
19+00
LOT 14
(41.25)
ST.
DRIVEWAY
WIDTH
LOC.
EST 19'
106-124
HALLMAN LINDSAY PAINTS
DRIVEWAY
WIDTH
LOC.
NO WORK
SAW 1' B & CONST 3" ASPH ON VT CONC BASE
SAW 1' B & CONST 3" ASPH ON VT CONC BASE
R&R 7" CONC DWY (FIG 26)
8.85
R&R 31" COV FLG
9.11
9.17
9.11
8.95
8.80
+12.5
15.5' .00' CROWN
14.0' .08' CROWN
13.5' .00' CROWN
R&R 31" VFCC&G
9.60
9.70
9.70
9.65
9.60
9.50
9.30
ST.
MH 9.72
MH 9.80
MH 9.24
GRIND & CONST VT ASPH CONC PAV'T
GRIND BUTT JT
9.85
9.75
9.75
9.70
9.65
9.60
9.35
MH 9.28
R&R 31" VFCC&G
R&R 9" MOD DEPR CONC DWY
9.54
9.44
9.60
9.50
3.0'
SAW 1' B & CONST 3" ASPH DWY ON VT CONC BASE
SAW 1' B & CONST VT ASPH ON VT CONC BASE
CHISEL T STA 18+00 25.00 RT
CHISEL T STA 19+00 25.00 RT
SLOPED ASPH
BOX & METER
DRIVEWAY
WIDTH
LOC.
EST. 18'
CITY OF MILWAUKEE FIRE STATION
PARKING LOT (ENTRANCE OFF 51ST ST.)
101
241.25
(50)
(50)
(50)
(41.25)
428-0329-100
LOT 4
LOT 3
LOT 2
LOT 1
18+00
19+00
(BLK. 18)
SUBD.
S. 1ST
1985 V.T.A.C. ON 1921± 3" SHEET ASPH ON 6" CONC BASE
31" VFCC&G EXP.
31" COV FLG
TYPE 1 RAMP
FULL WALK
SEPARATE CURB
CURB W/ WALK
R 15'
22' VFCC&G
31' VFCC&G
75


20+00
W. SIDE OF
•338 S. 1ST ST.
NW. CORNER
OF WINDOW SILL
ELEV.: 10.90
COMM
F & P
AMER
CAUTION!
TRAP DOOR
TYPE I RAMP
R 15'
31" VFCC&G
WGV
COV FLG
1993: 4" ASPH CONC ON
1960: 1" SHEET ASPH ON
1959: V.T.A.C. ON
1931: 3" SHEET ASPH ON
1917: 8" GRANITE BLOCKS
ON 6" CONC BASE
1964: V.T.A.C. ON
1917: 7" SANDSTONE
BLOCK ON 6" CONCRETE
MMSD
8.61
65.4
COV
STONE
CHISEL T
STA 20+00
29.00 RT
TYPE I RAMP 9.16
GAS
ASPH
22" VFCC&G
FULL CW
20+00
N

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.

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

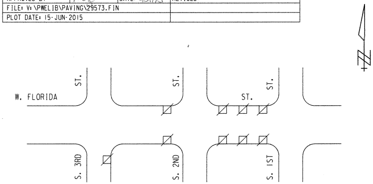
FILE NO. 69

PLAN OF: W. FLORIDA ST. (400S, 100W)
S. 1ST ST. TO A POINT EAST OF S. 6TH ST.
THIS SECTION: S. 3RD ST. TO S. 1ST ST.

DRAWN BY	G. LANGE	DATE: 11-18-14	PROJECT NO. TD07584011	SHEET 2 OF 2	
DESCRIPTIONS BY	G. LANGE	DATE: 11-18-14			
LEVELS BY	BRESINA	DATE: 11-22-14	SCALE	1/4 SEC.	ALD. DIST.
LEVELS TRANSF. BY	SEBERN	DATE: 12-04-14	1" = 10'	428	12
DESIGNED BY	R. DUCHOW	DATE: 1-21-15	OBSTRUCTIONS - SEE OBSTRUCTION LIST		
GRADES TRANSF. BY	S. SALAPAT	DATE: 2-3-15	REVISED:		
CHECKED BY	D. Ulwbek	DATE: 6/18/15	REVISED:		
APPROVED BY		DATE: 6/22/15	REVISED:		
FILE: V:\PWELIB\PAVING\29573.FIN					
PLOT DATE: 15-JUN-2015					

THIS SHEET

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


W. FLORIDA
ST.
S. 3RD
ST.
S. 2ND
ST.
S. 1ST

	EROSION CONTROL	AND C.B.	REQUISITION	PLAN
	TYPE M	☒ - CBW	☐ - RESET	X - ABANDON
THIS SHEET	9	0	0	0	NO WORK

TO \ DATE	6/22/15				
ESTIMATING	1	2			
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					
FORESTRY	1				
UND. GRD. COND.					
WATER DIST.	1				
UTILITY COOR.	1				
RM 506		1			
PLAN SIZE	18" X 130"				

W. FLORIDA ST., S. 1ST ST. TO A POINT EAST OF S. 6TH ST. (2 OF 2)
S. 3RD ST. TO S. 1ST ST. TD07584011 18" X 130" 29573 #