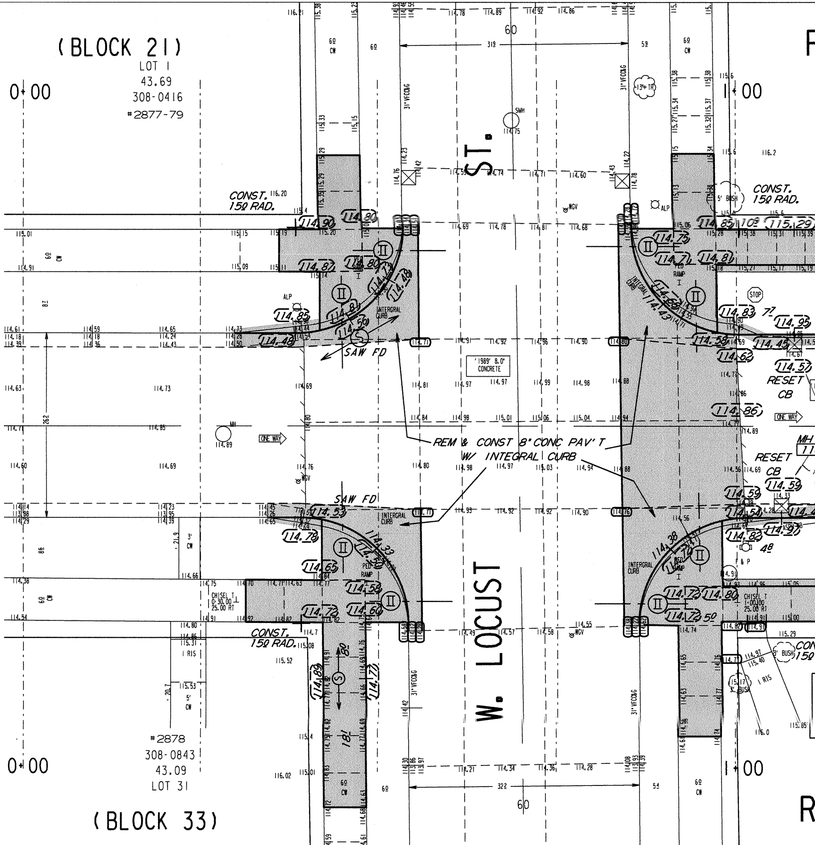
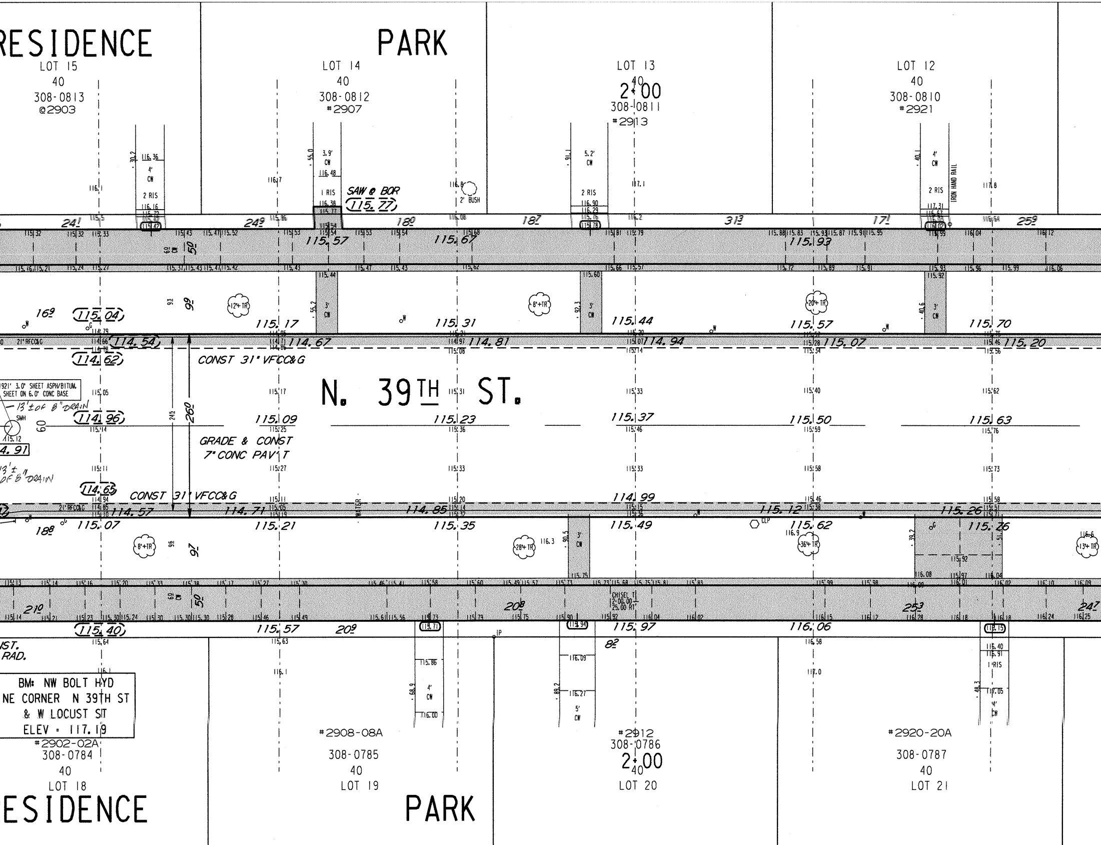
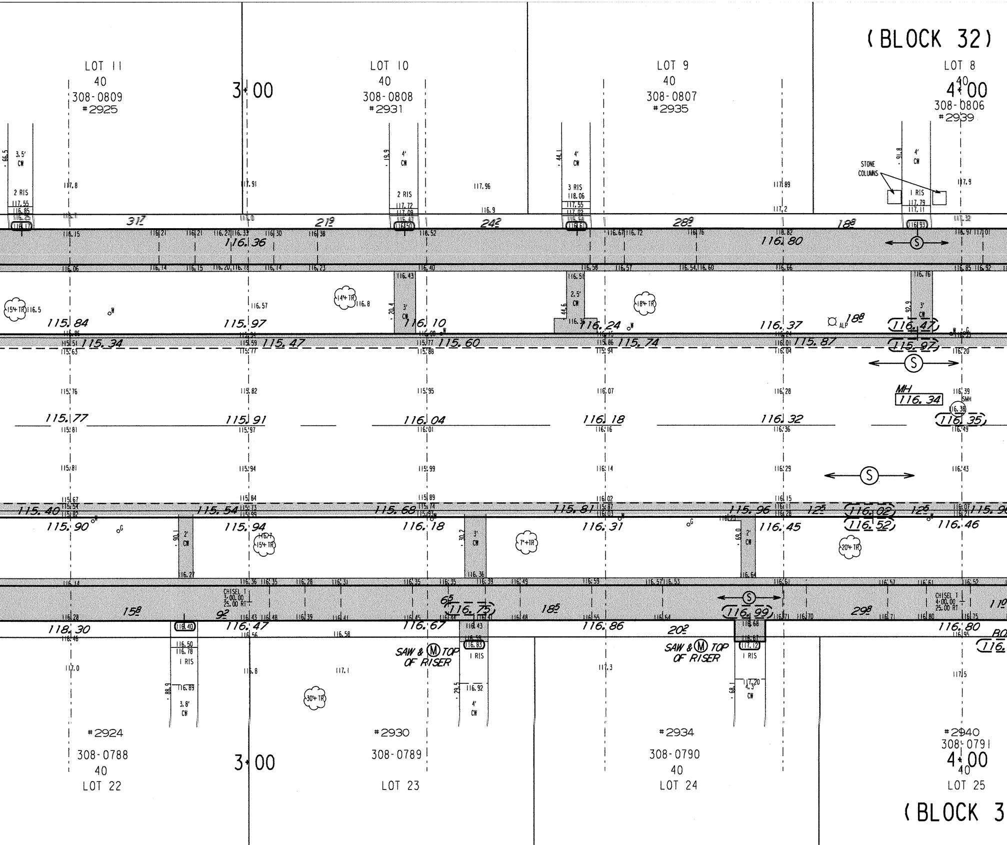
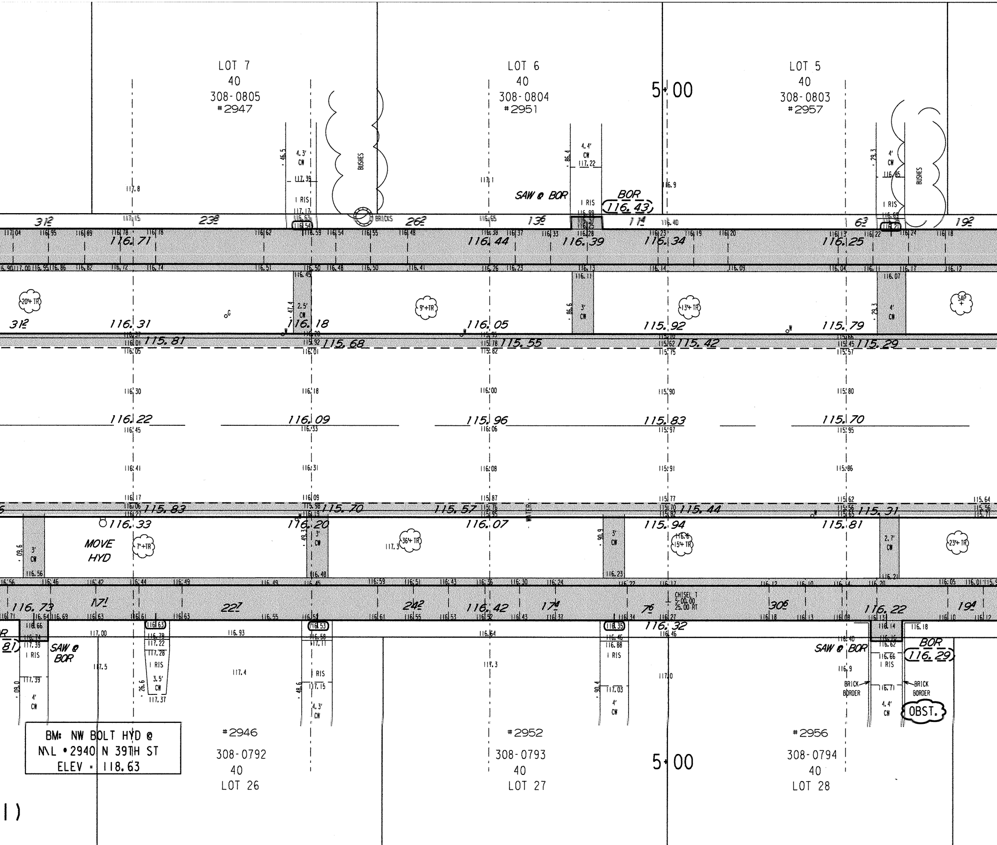
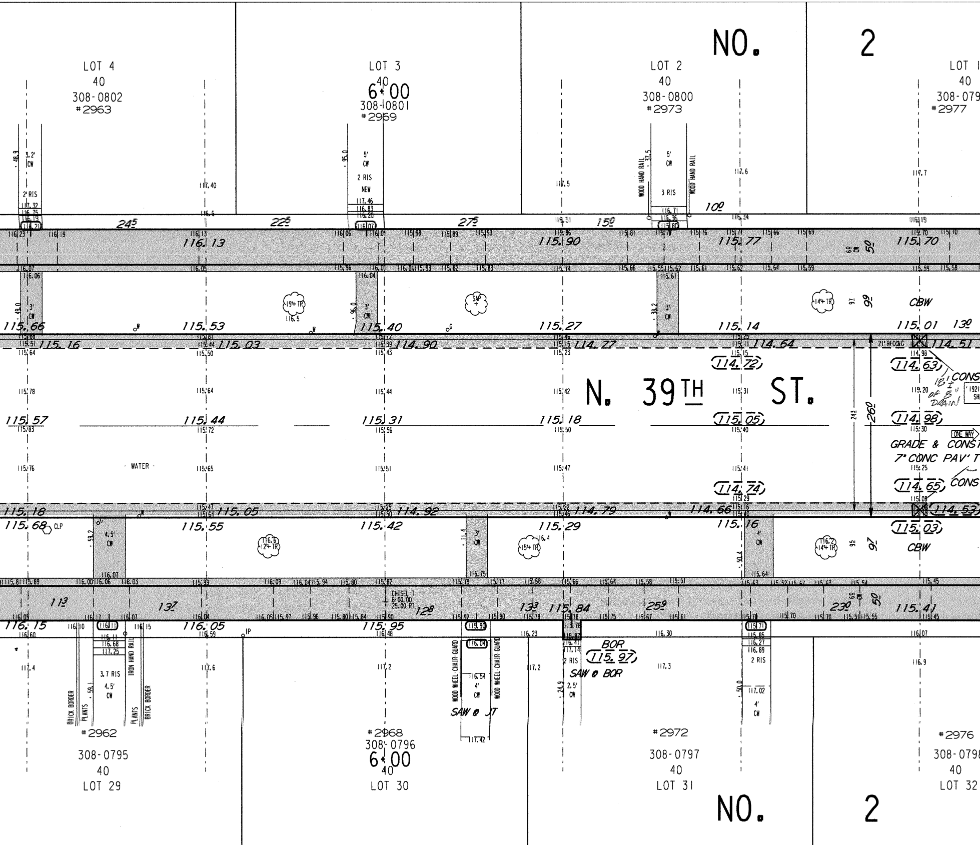
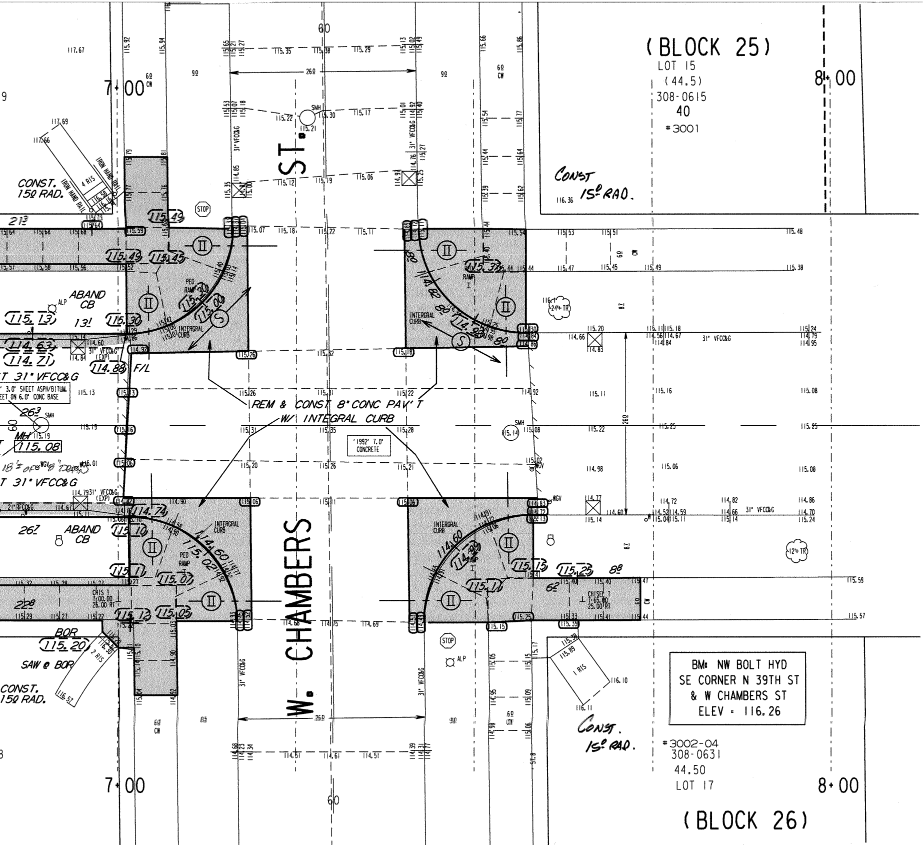

(BLOCK 21)
LOT 1
43.69
308-0416
#2877-79
0+00
1+00
CONST. 15º RAD.
W. LOCUST ST.
REM & CONST 8" CONC PAV'T W/ INTEGRAL CURB
SAW FD
INTERGRAL CURB
PED RAMP
RESET CB
ONE WAY
STOP
'1989' 8.0" CONCRETE
SMH
MH
ALP
WGV
CHISEL T 0+30.00 25.00 RT
CHISEL T 1+00.00 25.00 RT
31" VFC&G
6º CW
5' CW
3' CW
1 RIS
5' BUSH
3' BUSH
134" TR
F & P
60
#2878
308-0843
43.09
LOT 31
(BLOCK 33)

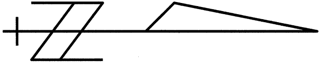

RESIDENCE PARK
LOT 15
40
308-0813
@2903
LOT 14
40
308-0812
#2907
LOT 13
40
2+00
308-0811
#2913
LOT 12
40
308-0810
#2921
SAW & BOR
115.77
2' BUSH
IRON HAND RAIL
N. 39TH ST.
CONST 31" VFCC&G
GRADE & CONST
7" CONC PAV'T
CONST 31" VFCC&G
1921' 3.0" SHEET ASPH/BITUM. SHEET ON 6.0" CONC BASE
13'± OF 8" DRAIN
SMH
114.91
13'± OF 8" DRAIN
21' RFCC&G
WATER
CLP
CHISEL T
2+00.00
25.00 RT
IP
BM: NW BOLT HYD
NE CORNER N 39TH ST
& W LOCUST ST
ELEV = 117.19
#2902-02A
308-0784
40
LOT 18
#2908-08A
308-0785
40
LOT 19
#2912
308-0786
2+00
40
LOT 20
#2920-20A
308-0787
40
LOT 21
RESIDENCE PARK
EST.
RAD.
12" TR
8" TR
20" TR
28" TR
36" TR
13" TR
3' CW
4' CW
5' CW
5.2' CW
3.9' CW
2 RIS
1 RIS
115.04
114.54
114.62
114.96
114.65
114.57
115.07
115.40
115.17
114.67
115.09
114.71
115.21
115.57
115.31
114.81
115.23
114.85
115.35
115.44
114.94
115.37
114.99
115.49
115.97
115.57
115.07
115.50
115.12
115.62
116.06
115.70
115.20
115.63
115.26
115.26
115.57
115.67
115.93
260
245
60


(BLOCK 32)
LOT 11
40
308-0809
#2925
LOT 10
40
308-0808
#2931
LOT 9
40
308-0807
#2935
LOT 8
40
308-0806
#2939
3+00
4+00
3.5' CW
4' CW
2 RIS
3 RIS
1 RIS
STONE COLUMNS
116.36
116.80
115.84
115.97
116.10
116.24
116.37
115.34
115.47
115.60
115.74
115.87
115.77
115.91
116.04
116.18
116.32
MH 116.34
SMH
115.40
115.54
115.68
115.81
115.96
115.90
115.94
116.18
116.31
116.45
116.46
2' CW
3' CW
2.5' CW
15"+ TR
14"+ TR
18"+ TR
7"+ TR
15"+ TR
20"+ TR
30"+ TR
ALP
CHISEL T 3+00.00 25.00 RT
CHISEL T 4+00.00 25.00 RT
118.30
116.47
116.67
116.86
116.80
SAW & M TOP OF RISER
SAW & M TOP OF RISER
3.8' CW
4' CW
4.3' CW
#2924
308-0788
40
LOT 22
#2930
308-0789
LOT 23
#2934
308-0790
40
LOT 24
#2940
308-0791
40
LOT 25
(BLOCK 3


LOT 7
40
308-0805
#2947
LOT 6
40
308-0804
#2951
5+00
LOT 5
40
308-0803
#2957
BUSHES
4.3' CW
117.39
I RIS
117.17
4.4' CW
117.22
SAW @ BOR
I RIS
BOR
116.43
4' CW
116.85
I RIS
BUSHES
BRICKS
117.8
312
238
262
136
114
63
192
116.71
116.44
116.39
116.34
116.25
2.5' CW
3' CW
4' CW
20"+ TR
9"+TR
13"+ TR
SAP
312
116.31
116.18
116.05
115.92
115.79
115.81
115.68
115.55
115.42
115.29
116.30
116.18
116.00
115.90
115.80
116.22
116.09
115.96
115.83
115.70
116.45
116.33
116.06
115.97
115.95
116.41
116.31
116.08
115.91
115.86
115.83
115.70
115.57
115.44
115.31
WATER
116.33
116.20
116.07
115.94
115.81
MOVE HYD
7"+TR
36"+ TR
15"+ TR
23"+ TR
3' CW
3' CW
3' CW
2.7' CW
117.3
116.6
116.73
171
227
242
116.42
174
76
306
116.22
194
CHISEL T
5+00.00
25.00 RT
116.32
SAW @ BOR
I RIS
4' CW
I RIS
3.5' CW
117.37
I RIS
4.3' CW
I RIS
4' CW
SAW @ BOR
BRICK BORDER
BOR
116.29
I RIS
BRICK BORDER
4.4' CW
OBST.
117.5
117.4
117.3
117.0
116.9
BM: NW BOLT HYD @
N\L #2940 N 39TH ST
ELEV = 118.63
#2946
308-0792
40
LOT 26
#2952
308-0793
40
LOT 27
5+00
#2956
308-0794
40
LOT 28
1)


NO. 2
LOT 4
40
308-0802
#2963
LOT 3
40
6+00
308-0801
#2969
LOT 2
40
308-0800
#2973
LOT 1
40
308-079
#2977
5' CW
2 RIS
NEW
3 RIS
WOOD HAND RAIL
3.2' CW
2' RIS
24⁵
22⁵
27⁵
15⁰
10⁰
116.13
115.90
115.77
115.70
CBW
115.66
115.53
115.40
115.27
115.14
115.01
13⁰
115.16
115.03
114.90
114.77
114.64
114.51
114.72
114.63
N. 39TH ST.
CONS
18" I OF 8" DRAIN
115.57
115.44
115.31
115.18
115.05
114.98
ONE WAY
GRADE & CONST
7" CONC PAV'T
CONS
WATER
114.74
114.65
260
243
21' RFCO&G
115.18
115.05
114.92
114.79
114.66
114.53
115.68
115.55
115.42
115.29
115.16
115.03
CLP
4.5' CW
3' CW
4' CW
CBW
11³
13⁷
12⁸
13³
25⁹
23⁰
115.84
115.41
CHISEL T
6+00.00
25.00 RT
116.15
116.05
115.95
IP
BOR
115.97
SAW @ BOR
SAW @ JT
2 RIS
3.7 RIS
4.5' CW
2.5' CW
4' CW
IRON HAND RAIL
BRICK BORDER
PLANTS
WOOD WHEEL-CHAIR-GUARD
#2962
308-0795
40
LOT 29
#2968
308-0796
6+00
40
LOT 30
#2972
308-0797
40
LOT 31
#2976
308-0798
40
LOT 32
NO. 2


(BLOCK 25)
LOT 15
(44.5)
308-0615
40
#3001
CONST 15º RAD.
7+00
8+00
60
26º
9º
6º CW
W. CHAMBERS ST.
CONST. 15º RAD.
IRON HAND RAIL
4 RIS
STOP
PED RAMP
INTERGRAL CURB
ABAND CB
ALP
31" VFCC&G
F/L
3.0' SHEET ASPH/BITUM. SHEET ON 6.0" CONC BASE
SMH
MH 115.08
18' of WGV 8" DRAIN
REM & CONST 8" CONC PAV'T W/ INTEGRAL CURB
'1992' 7.0" CONCRETE
RAMP I
24" TR
12" TR
WGV
CHIS T 7+00.00 25.00 RT
CHISEL T 7+65.60 25.00' RT
BOR 115.20
SAW @ BOR
2 RIS
1 RIS
CONST. 15º RAD.
BM: NW BOLT HYD
SE CORNER N 39TH ST
& W CHAMBERS ST
ELEV = 116.26
#3002-04
308-0631
44.50
LOT 17
(BLOCK 26)
115.49
115.45
115.30
115.00
115.13
114.63
114.71
114.88
115.37
114.82
114.93
114.74
114.60
115.02
115.07
115.10
115.11
115.12
115.05
115.15
115.25
115.17
114.90
115.20



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 & SOD ENTIRE AREA BETWEEN WALK AND CURB*
- *GRADE & PLACE 1.5' WIDTH OF SOD IN LAWN AREAS DISTURBED BY CONSTRUCTION UNLESS OTHERWISE DIRECTED.*

CONDITION OF CONCRETE	
B	BROKEN
BL	BLUE LINED
BP	BACK PITCHED
C	CRACKED
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

	DESCRIPTION	UNIT	ASSESS.	X-ING	
☒	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.			
☒	7" 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.			
☒	3" 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			

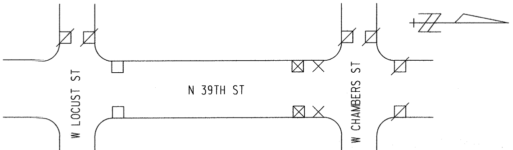
QUANTITIES

		PLAN TOT.	PROJ.TOT.

DEPARTMENT OF PUBLIC WORKS INFRASTRUCTURE SERVICES DIVISION FIELD OPERATIONS FIELD & DESIGN ENGINEERING MILWAUKEE, WISCONSIN			FILE NO. 169
PLAN OF: N. 39TH ST			2900N, 3900W
W. LOCUST ST. TO W. CHAMBERS ST.			
THIS SECTION:			
DRAWN BY		DATE:	PROJECT NO.
DESCRIPTIONS BY	S. BIEGANSKI	DATE: 11/14/14	ST211 14 0136 | SHEET 1 OF 1
LEVELS BY	SILESHI	DATE: 06/03/14	SCALE | 1/4 SEC. | ALD.DIST.
LEVELS TRANSF. BY	SILESHI	DATE: 06/11/14	1" = 10' | 308 | 7
DESIGNED BY	S. CULL	DATE: 08/18/14	OBSTRUCTIONS - SEE OBSTRUCTION LIST
GRADES TRANSF. BY	S. CULL	DATE: 08/18/14	REVISED:
CHECKED BY	D. Ulatowski	DATE: 11/19/14	REVISED:
APPROVED BY		DATE: 11/20/14	REVISED:
FILE: V:\PWELIB\PAVING\29350.FIN			
PLOT DATE: 14-NOV-2014			

STORM DRAINAGE UNITS		
C.B.W.- 2	RESET- 2	ABANDON- 2
PROJECT IN (COMB) AREA		

TO \ DATE	11/24/14	8/15/16			
ESTIMATING	1				
HOLLOW WALKS	1				
PUBLIC HEARING	1				
CONSTRUCTION	1	6			
SEWER	1				
WATER	1				
STREET LIGHTING	1				
BLDG. SEWERS					
MEASURING		1			
FIELD					
DISTRICT FILE	2				
FORESTRY	1				
W.E. / G.O.					
WIS. GAS CO.					
TRANSIT SYSTEM					
CABLE TV					
UND. GRD. COND.	1				
WATER DIST.	1				
WEPCO N/S					
WEPCO S/S					
SEWER SERVICES					
UTILITY COOR.	1				
TrafficEng	1				
RM 506		6			
PLAN SIZE	12" X 115"				


W LOCUST ST
N 39TH ST
W CHAMBERS ST

EROSION CONTROL AND C.B. REQUISITION PLAN

TYPE M	☒ - CBW	☐ - RESET	× - ABANDON	☒ NO WORK
10	2	2	2	

N. 39TH ST. W. LOCUST ST. TO W. CHAMBERS ST. (1 OF 1)

ST211 14 0136 12" X 115" 29350 #169