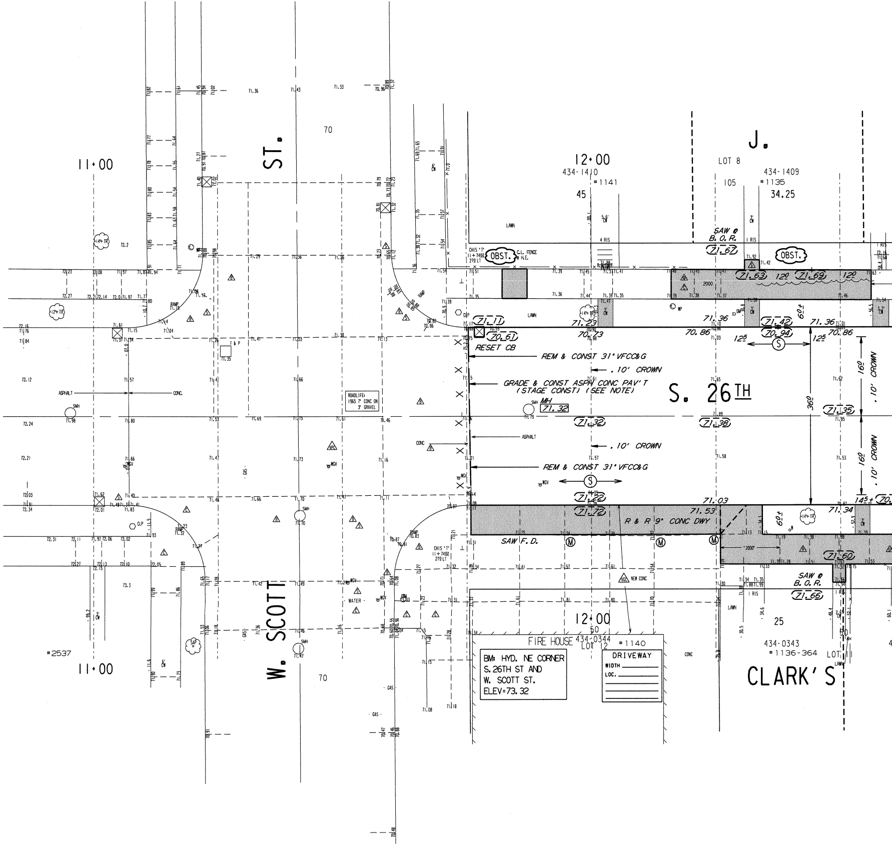
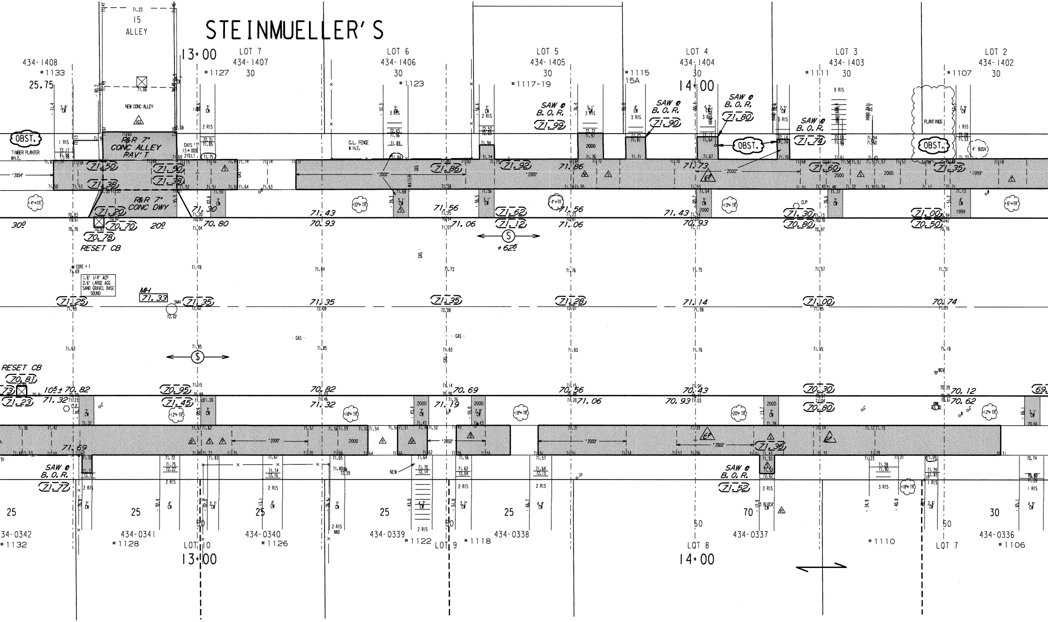
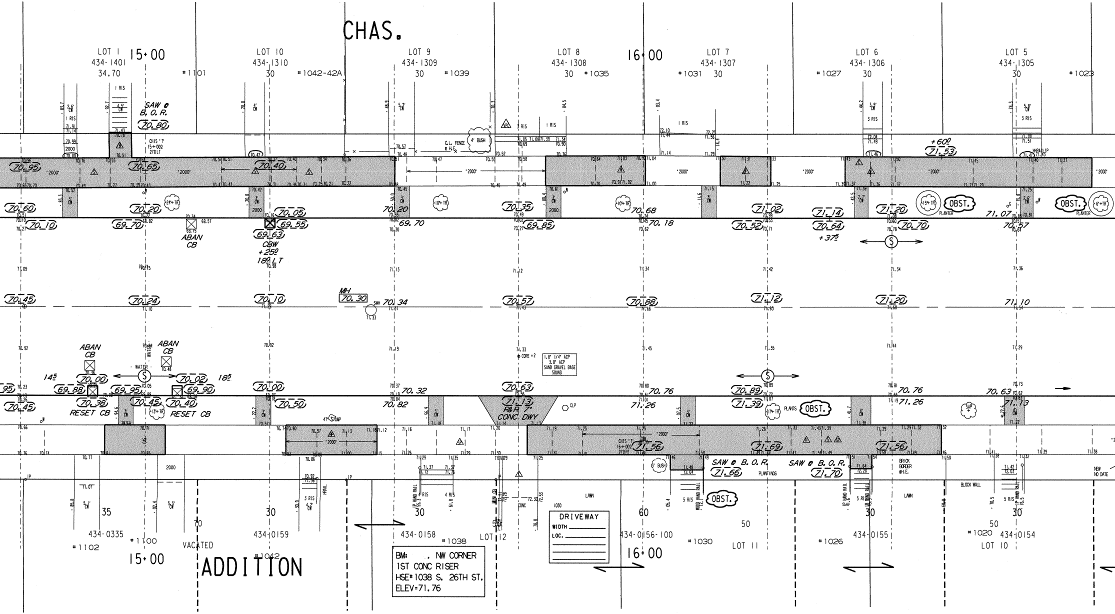

11+00
12+00
W. SCOTT ST.
S. 26TH
J.
CLARK'S
LOT 8
434-1410
#1141
45
105
434-1409
#1135
34.25
LAWN
4 RIS
1 RIS
OBST.
C.L. FENCE
CHIS 'T' 11+7492 279 LT
SAW @ B.O.R.
71.67
71.63
12°
71.69
71.11
70.61
71.23
70.73
71.36
70.86
71.42
70.94
60±
12⁵
RESET CB
REM & CONST 31" VFCC&G
.10' CROWN
GRADE & CONST ASPH CONC PAV'T (STAGE CONST) (SEE NOTE)
SMH MH
71.32
71.38
ASPHALT
CONC.
36°
16°
71.35
71.22
71.72
71.03
71.53
R & R 9" CONC DWY
71.34
14⁵±
SAW F.D.
2000
71.60
71.66
NEW CONC
25
434-0343
#1136-364
LOT
FIRE HOUSE 434-0344
LOT 12
#1140
50
ROADLIFE: 1965 7" CONC ON 3" GRAVEL
SMH
CLP
WATER
GAS
RAMP
70
#2537
14" TR
12" TR
F & P
WP
WGV
6' CW

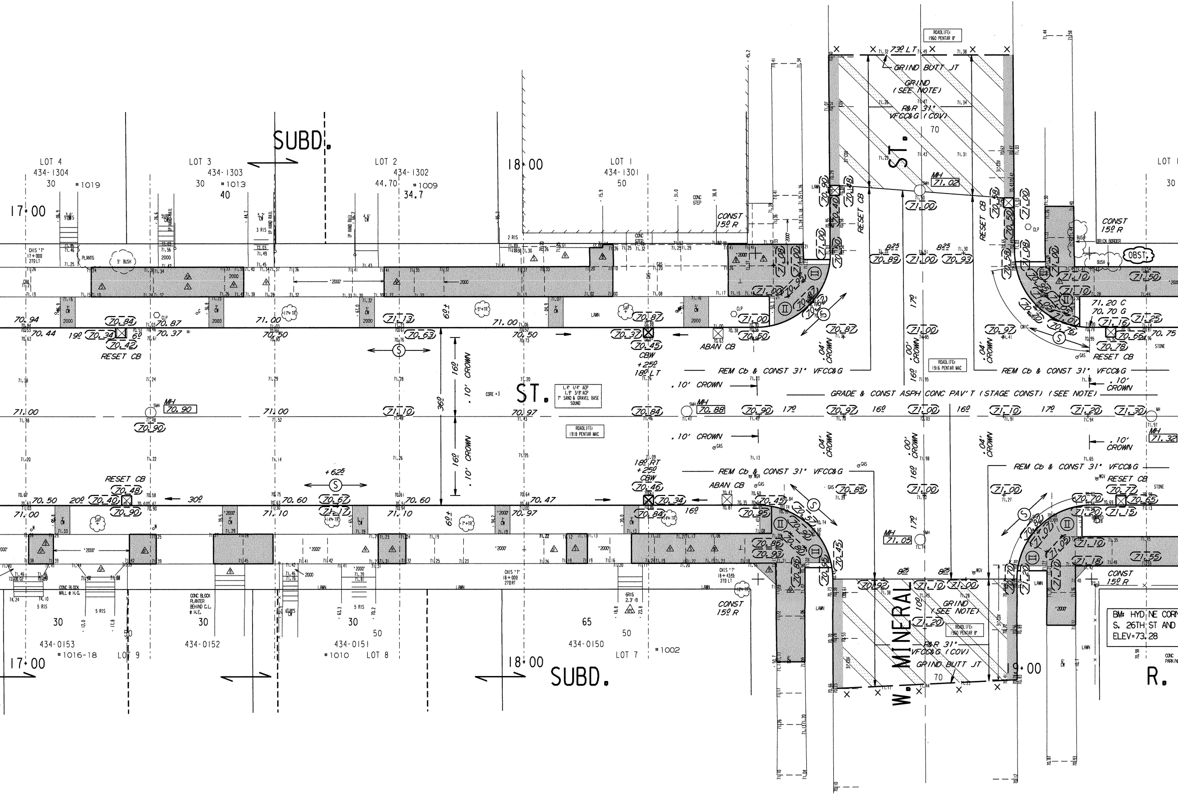
BM: HYD. NE CORNER
S. 26TH ST AND
W. SCOTT ST.
ELEV=73.32

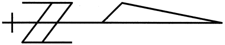
DRIVEWAY
WIDTH ________
LOC. ________


STEINMUELLER'S
15
ALLEY
13+00
LOT 7
434-1407
30
LOT 6
434-1406
30
LOT 5
434-1405
30
LOT 4
434-1404
30
14+00
LOT 3
434-1403
30
LOT 2
434-1402
30
434-1408
#1133
25.75
#1127
#1123
#1117-19
#1115
15A
#1111
#1107
OBST.
TIMBER PLANTER
@H.E.
NEW CONC ALLEY
R&R 7" CONC ALLEY PAV'T
R&R 7" CONC DWY
CHIS "T" 13+00 27.0 LT
C.L. FENCE @ H.E.
SAW @ B.O.R.
71.99
71.90
71.80
71.74
PLANTINGS
4' BUSH
71.50
71.38
71.90
71.38
71.86
71.92
71.86
71.73
71.60
71.35
71.20
70.70
70.78
RESET CB
71.30
70.80
71.43
70.93
71.56
71.06
71.62
71.12
71.56
71.06
71.43
70.93
71.30
70.80
71.00
70.50
30°
20°
S
+62⁵
CORE #1
1.6' 1/4" ACP
2.6' LARGE AGG
SAND GRAVEL BASE
SOUND
MH
71.33
SMH
71.25
71.35
71.35
71.35
71.28
71.14
71.00
70.74
GAS
WATER
S
RESET CB
70.81
71.23
10⁵± 70.82
71.32
70.95
71.45
70.82
71.32
70.69
71.19
70.56
71.06
70.43
70.93
70.30
70.80
70.12
70.62
71.69
71.36
SAW @ B.O.R.
71.77
SAW @ B.O.R.
71.52
2000
"2000"
"1999"
NEW
BLOCK
25
25
25
25
25
70
30
50
50
50
50
434-0342
#1132
434-0341
#1128
434-0340
#1126
434-0339
#1122
434-0338
#1118
434-0337
#1110
434-0336
#1106
LOT 10
LOT 9
LOT 8
LOT 7
13+00
14+00


CHAS.
LOT 1
434-1401
34.70
15+00
LOT 10
434-1310
30
LOT 9
434-1309
30
LOT 8
434-1308
30
16+00
LOT 7
434-1307
30
LOT 6
434-1306
30
LOT 5
434-1305
30
#1101
#1042-42A
#1039
#1035
#1031
#1027
#1023
SAW @ B.O.R.
70.80
C.L. FENCE
4' BUSH
+60
71.53
ABAN CB
CBW
+25
18 LT
MH
70.30
SMH
1.8" 1/4" ACP
3.0" ACP
SAND GRAVEL BASE
SOUND
ABAN CB
RESET CB
R&R 7' CONC. DWY
OBST.
PLANTER
SAW @ B.O.R.
71.66
71.70
BRICK BORDER
BLOCK WALL
NEW NO DATE
LAWN
DRIVEWAY
WIDTH
LOC.
35
434-0335
#1100
#1102
15+00
VACATED
ADDITION
30
434-0159
#1042
434-0158
#1038
LOT 12
60
434-0156-100
16+00
#1030
50
LOT 11
#1026
434-0155
30
50
#1020
434-0154
LOT 10

BM: . NW CORNER
1ST CONC RISER
HSE# 1038 S. 26TH ST.
ELEV=71.76


SUBD.
LOT 4
434-1304
#1019
LOT 3
434-1303
#1013
LOT 2
434-1302
#1009
LOT 1
434-1301
18+00
17+00
ST.
W. MINERAL
ST.
R.
ROADLIFE: 1960 PENTAR 8"
73º LT
GRIND BUTT JT
GRIND (SEE NOTE)
R&R 31" VFCC&G (COV)
MH 71.02
RESET CB
CONST 15º R
REM Cb & CONST 31" VFCC&G
GRADE & CONST ASPH CONC PAV'T (STAGE CONST) (SEE NOTE)
.10' CROWN
.04' CROWN
.00' CROWN
ROADLIFE: 1916 PENTAR MAC
ROADLIFE: 1918 PENTAR MAC
1.4" 1/4" ACP
1.9" 3/8" ACP
7" SAND & GRAVEL BASE
SOUND
CORE #3
MH 70.90
MH 70.88
MH 71.05
MH 71.32
CBW +25º 18º LT
CBW +25º 18º RT
ABAN CB
RESET CB
OBST.
BRICK BORDER
LAWN
PLANTS
5' BUSH
CONC BLOCK WALL @ HG.
CONC BLOCK PLANTER BEHIND C.L. @ H.E.
CHIS 'T' 17+009 27º LT
CHIS 'T' 18+002 27º RT
CHIS 'T' 16+434 27º LT
434-0153
#1016-18
LOT 9
434-0152
434-0151
#1010
LOT 8
434-0150
LOT 7
#1002
BM: HYD NE CORN
S. 26TH ST AND
ELEV=73.28



SEE SHEET 2 OF 3

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 CURB & WALK.
- NEW ASPHALTIC CONCRETE PAVEMENT (STAGE CONST) SHALL CONSIST OF:
  1 1/2" ASPH CONC PAV'T ON
  3" ASPH CONC BINDER ON
  6" CRUSHED STONE BASE
- IN AREAS OF GRINDING, GRIND TO ACHIEVE
  0.12 MINIMUM COVER AT FLANGES,
  0.17 MINIMUM AT BUTT JOINTS,
  AND 0.21 MINIMUM ELSEWHERE.
- PROJECT IS DESIGNED TO BE CONSTRUCTED IN 2 EQUAL PASSES WITH A 0.10' CROWN IN EACH PASS, REDUCING THROUGH INTERSECTIONS AS SHOWN.
- INTERNAL MANHOLE SEALS ARE REQUIRED IN ALL MANHOLES MARKED "SAN" (SANITARY).

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.						
☒	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						

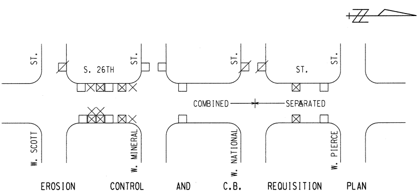
CONDITION OF CONCRETE	
B	BROKEN
BL	BLUE LINED
BP	BACK PITCHED
C	CRACKED
EP	EXCESSIVE PITCH
H	HEAVED
JF	JOINT FAILURE
MJ	MUD JACKED
P	PATCHED
PC	POOR CONDITION
S	SETTLED
SP	SPALLED
VGC	VERY GOOD
VPC	VERY POOR

DEPARTMENT OF PUBLIC WORKS INFRASTRUCTURE SERVICES DIVISION FIELD OPERATIONS FIELD & DESIGN ENGINEERING MILWAUKEE, WISCONSIN					FILE NO. 184
PLAN OF: S. 26TH ST.					
W. SCOTT ST. TO W. PIERCE ST.					
THIS SECTION: W. SCOTT ST. TO W. MINERAL ST.					
DRAWN BY		DATE:	PROJECT NO. ST211130125		SHEET 1 OF 3
DESCRIPTIONS BY		DATE:			
LEVELS BY	BEKELE	DATE: 6-7-12	SCALE	1/4 SEC.	ALD.DIST.
LEVELS TRANSF. BY	BEKELE	DATE: 7-28-12	1" = 10'	434	8
DESIGNED BY	R.DUCHOW	DATE: 2-26-13	OBSTRUCTIONS - SEE OBSTRUCTION LIST		
GRADES TRANSF. BY	B.MATHENY	DATE: 4-12-13	REVISED:		
CHECKED BY	D. Ulatowski	DATE: 5/11/13	REVISED:		
APPROVED BY		DATE: 5/15/13	REVISED:		
FILE: V:\PWELIB\PAVING\29251.FIN					
PLOT DATE: 10-MAY-2013					

PROJECT TOTAL

STORM DRAINAGE UNITS		
C.B.W.- 7	RESET- 10	ABANDON- 5
PROJECT IN (COMB) (SEPARATED) AREA		

TO \ DATE	5/20/13	9/4/13			
ESTIMATING	1				
HOLLOW WALKS	1				
PUBLIC HEARING	1				
CONSTRUCTION	1	6			
SEWER	1				
WATER	1				
STREET LIGHTING	1				
BLDG. SEWERS	1				
MEASURING		1			
FIELD		1			
DISTRICT FILE	2				
FORESTRY	1				
W.E. / G.O.					
WIS. GAS CO.	1				
TRANSIT SYSTEM					
CABLE TV					
UND. GRD. COND.	1				
WATER DIST.	1				
WEPCO N/S					
WEPCO S/S	1				
SEWER SERVICES					
UTILITY COOR.	1				
Traffic ENG	1				
RM 506		20			
PLAN SIZE	17.5' X 120'				



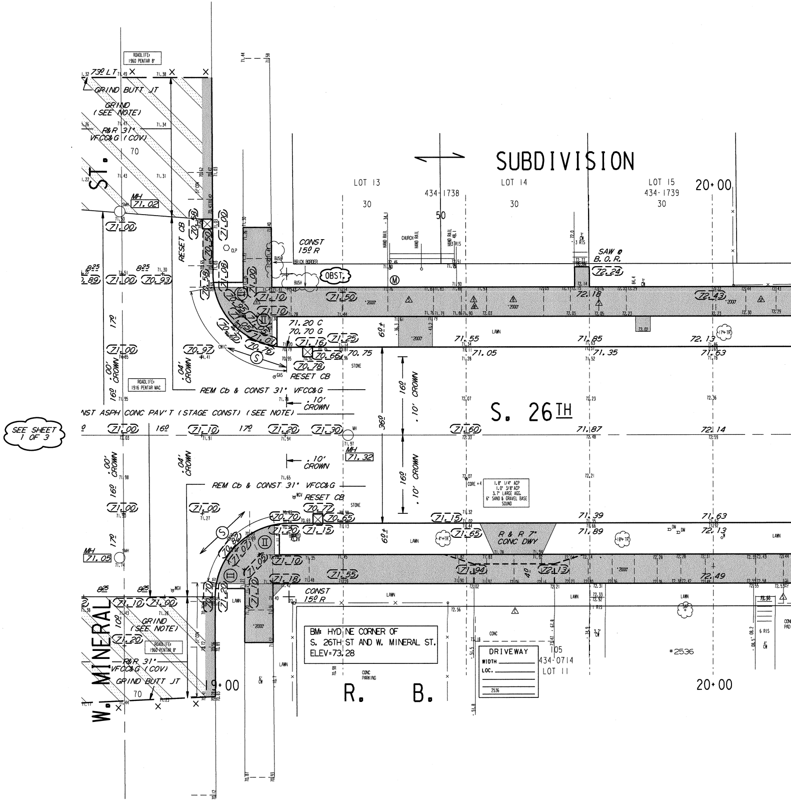
ST.
S. 26TH
ST.
ST.
ST.
ST.
COMBINED
SEPARATED
W. SCOTT
W. MINERAL
W. NATIONAL
W. PIERCE

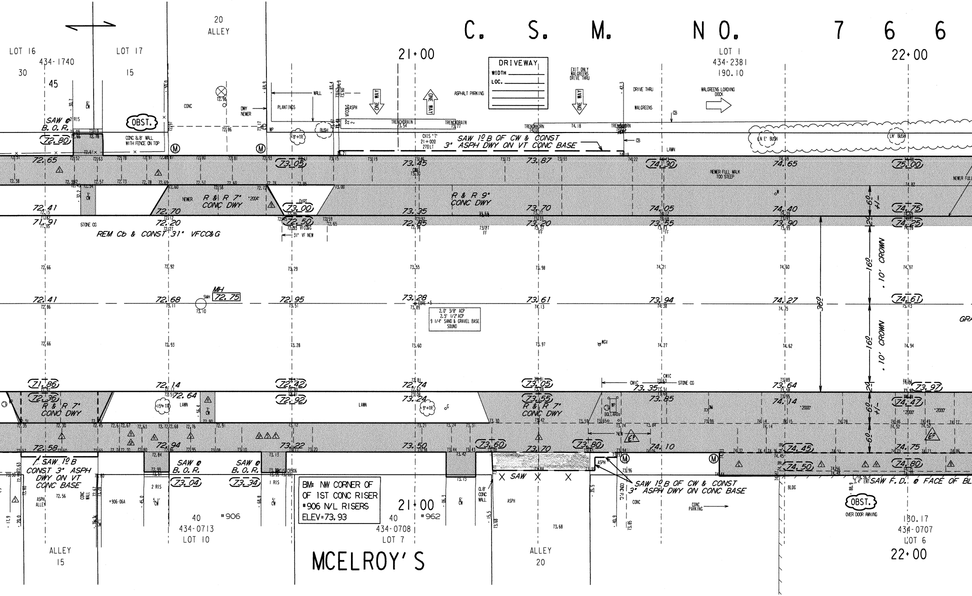
EROSION CONTROL AND C.B. REQUISITION PLAN

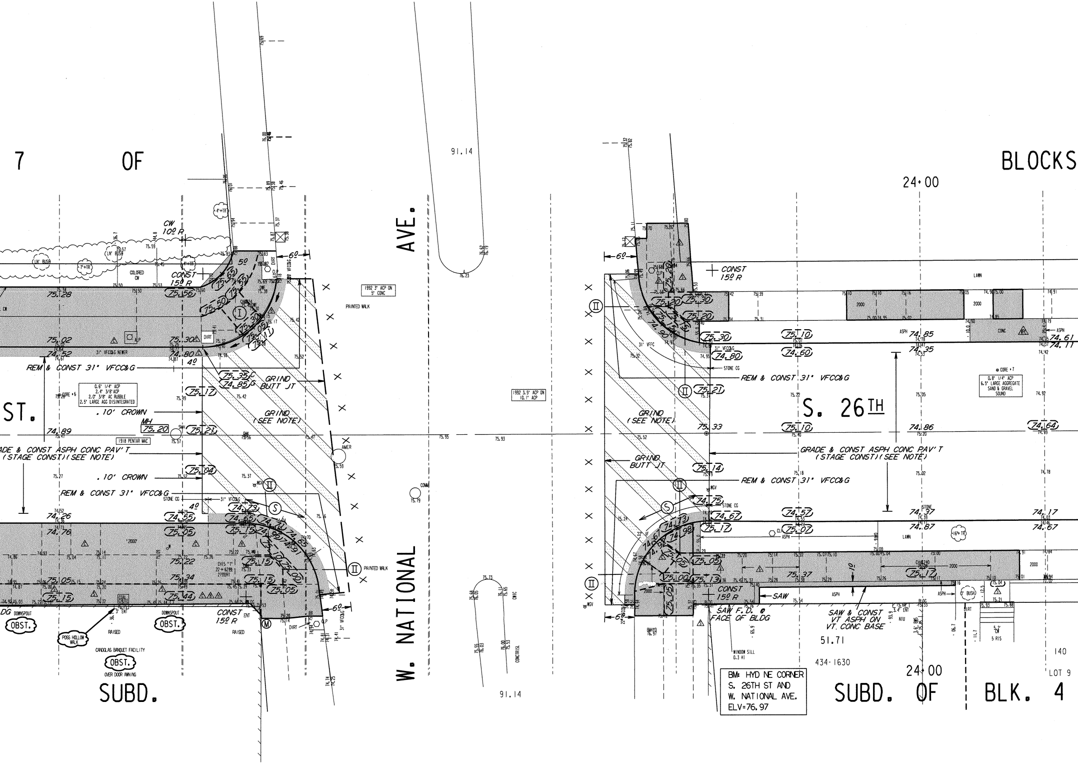
	TYPE M	☒ - CBW	☐ - RESET	× - ABANDON	▨
THIS SHEET	7	5	6	5	NO WORK
PROJECT TOTAL	20	7	10	5	

W. SCOTT ST. TO W. MINERAL ST. # 184

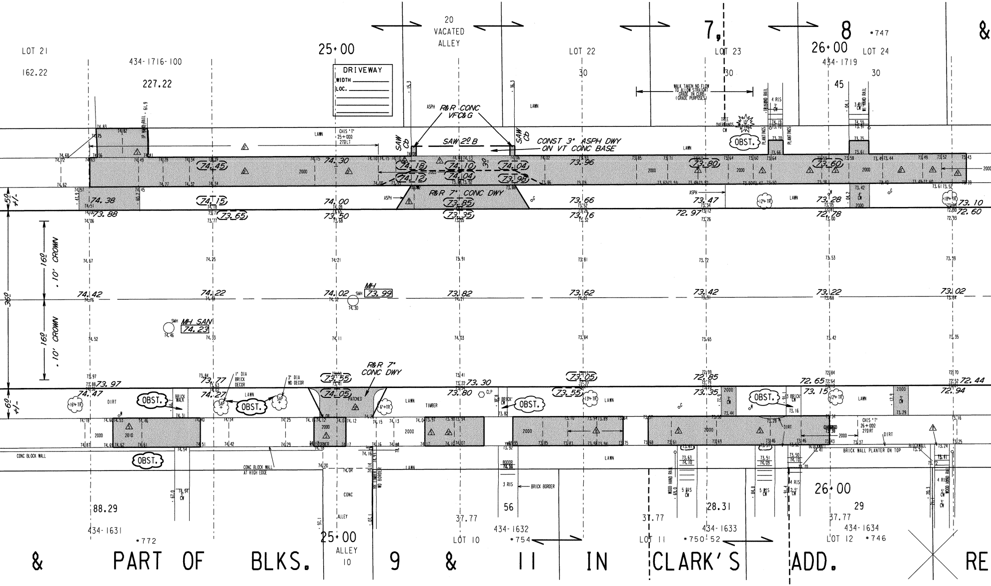
S. 26TH ST. - W. SCOTT ST. TO W. PIERCE ST. ST211130125 17.5"X120" 29251 (1 OF 3)


SUBDIVISION
LOT 13
LOT 14
LOT 15
434-1738
434-1739
20+00
19+00
S. 26TH
W. MINERAL ST.
R. B.
SEE SHEET 1 OF 3
ROADLIFE: 1960 PENTAR 8"
ROADLIFE: 1916 PENTAR MAC
73º LT
GRIND BUTT JT
GRIND (SEE NOTE)
R&R 31" VFCC&G (COV)
MH 71.02
MH 71.05
MH 71.32
RESET CB
CONST 15º R
OBST.
SAW @ B.O.R.
REM Cb & CONST 31" VFCC&G
CONST ASPH CONC PAV'T (STAGE CONST) (SEE NOTE)
.10' CROWN
.04' CROWN
.00' CROWN
R & R 7" CONC DWY
1.8" 1/4" ACP
1.0" 3/8" ACP
3.7" LARGE AGG.
6" SAND & GRAVEL BASE SOUND
CORE #4
BM: HYD NE CORNER OF S. 26TH ST AND W. MINERAL ST. ELEV=73.28
DRIVEWAY
WIDTH
LOC.
2536
105
434-0714
LOT 11
#2536
HAND RAIL
CHURCH
BRICK BORDER
BUSH
LAWN
STONE
CONC PARKING
GAS
WGV
CLP
6 RIS
3 RIS
CONC PAD
'2000'
71.00
70.93
71.10
71.20
71.30
71.60
71.87
72.14
71.55
71.85
72.13
71.05
71.35
71.63
71.39
71.89
71.50
72.18
72.24
72.43
72.49
71.94
72.13
71.25
71.16
70.66
70.75
70.78
70.97
70.77
70.65
71.15
71.65
70.58
70.50
70.70
71.20 C
70.70 G
60±
36º
16º
17º
8.25
30
50
70

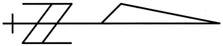

C. S. M. NO. 766
LOT 16
434-1740
30
45
LOT 17
15
20
ALLEY
21+00
22+00
DRIVEWAY
WIDTH
LOC.
EXIT ONLY WALGREENS DRIVE THRU
ONE WAY
ASPHALT PARKING
DRIVE THRU
WALGREENS
WALGREENS LOADING DOCK
LOT 1
434-2381
190.10
SAW @ B.O.R.
72.80
OBST.
CONC 8.8' WALL WITH FENCE ON TOP
CONC
DWY NEWER
PLANTINGS
WALL
TRENCHDRAIN
SAW 1° B OF CW & CONST 3" ASPH DWY ON VT CONC BASE
CHS "T" 21+00 27.9 LT
BUSH
LAWN
LN' BUSH
72.65
73.05
73.45
73.87
74.30
74.65
75.00
NEWER FULL WALK TOO STEEP
R & R 7" CONC DWY
NEWER
"2004"
DIRT
R & R 9" CONC DWY
72.41
71.91
72.70
72.20
73.00
72.50
73.35
72.85
73.70
73.20
74.05
73.55
74.40
73.90
74.75
74.25
STONE CG
REM Cb & CONST 31" VFCC&G
31" VF NEW
FF
CROWN
.10'
16.0'
36.0'
2.0'
6.0'
+/-
MH
72.75
SMH
72.41
72.68
72.95
73.28
73.61
73.94
74.27
74.61
CORE #5
2.0" 3/8" ACP
2.5" 1/2" ACP
9 1/4" SAND & GRAVEL BASE
SOUND
GRA
71.86
72.36
R & R 7" CONC DWY
72.14
72.64
72.42
72.92
72.74
73.24
73.05
73.55
R & R 7" CONC DWY
CWIC
73.35
73.85
STONE CG
73.64
74.14
73.97
74.47
"2000"
BOLLARDS
72.58
72.94
73.22
73.50
73.60
73.70
73.80
74.10
74.45
74.50
74.75
74.80
SAW 1° B CONST 3" ASPH DWY ON VT CONC BASE
SAW @ B.O.R.
73.04
SAW @ B.O.R.
73.34
2 RIS
1 RIS
CONC WALL
ASPH ALLEY
X SAW X X
ASPH
SAW 1° B OF CW & CONST 3" ASPH DWY ON CONC BASE
CONC
CONC PARKING
BLDG
SAW F.D. @ FACE OF BL
OBST.
OVER DOOR AWNING
BM: NW CORNER OF OF 1ST CONC RISER #906 N/L RISERS ELEV=73.93
21+00
40
#906
434-0713
LOT 10
40
#962
434-0708
LOT 7
ALLEY
15
MCELROY'S
ALLEY
20
130.17
434-0707
LOT 6
22+00


7 OF
BLOCKS
SUBD.
SUBD. OF BLK. 4
ST.
W. NATIONAL AVE.
S. 26TH
24+00
91.14
CW 10º R
CONST 15º R
REM & CONST 31" VFCC&G
.10' CROWN
MH 75.20
GRADE & CONST ASPH CONC PAV'T (STAGE CONST)(SEE NOTE)
GRIND BUTT JT
GRIND (SEE NOTE)
1992 3" ACP ON 5" CONC
1992 3.5" ACP ON 10.1" ACP
1918 PENTAR MAC
PAINTED WALK
0.6" 1/4" ACP 2.4" 3/8" ACP 2.0" 3/8" AC RUBBLE 2.5" LARGE AGG DISINTEGRATED
0.8" 1/4" ACP 6.5" LARGE AGGREGATE SAND & GRAVEL SOUND
CORE #6
CORE #7
STONE CG
SAW
SAW F.D. @ FACE OF BLDG
SAW & CONST VT ASPH ON VT. CONC BASE
CANDLELAS BANQUET FACILITY
OBST.
RAISED
DOWNSPOUT
LAWN
LOT 9
140
434-1630
51.71
WINDOW SILL 0.3 HI

BM: HYD NE CORNER
S. 26TH ST AND
W. NATIONAL AVE.
ELV=76.97

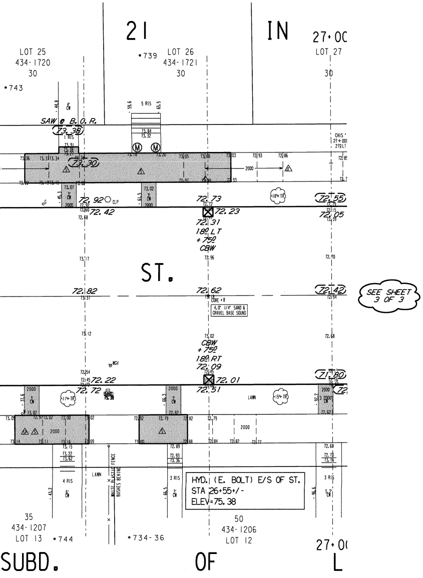


LOT 21
162.22
434-1716-100
227.22
25+00
DRIVEWAY
WIDTH
LOC.
20
VACATED
ALLEY
R&R CONC VFC&G
SAW 2' B
SAW Cb
CONST 3" ASPH DWY ON VT CONC BASE
R&R 7" CONC DWY
LOT 22
30
7,
LOT 23
30
WALK TAKEN NO FLOW TO ALLOW STRAIGHT GRADE IN CURB (GRADE PURPOSES)
TREE OVERHANGS CW
OBST.
PLANTINGS
8
*747
26+00
LOT 24
434-1719
45
30
&
74.45
74.30
74.18
74.12
74.10
74.04
74.04
73.98
73.96
73.80
73.60
74.38
74.15
74.00
73.85
73.66
73.47
73.28
73.10
73.88
73.65
73.50
73.35
73.76
72.97
72.78
72.60
16' CROWN .10'
36'
5' +/-
6' +/-
74.42
74.22
74.02
MH 73.99
73.82
73.62
73.42
73.22
73.02
MH SAN 74.23
16' CROWN .10'
73.97
74.47
73.77
74.27
73.55
74.05
R&R 7" CONC DWY
73.30
73.80
73.05
73.55
72.85
73.35
72.65
73.15
72.44
72.94
OBST.
1" DIA BRICK DECOR
3" DIA WD DECOR
BRICK WALK
DIRT
LAWN
TIMBER
PATCHED
CHIS "T" 25+00 27' BLT
CHIS "T" 26+00 27' RT
CONC BLOCK WALL
CONC BLOCK WALL AT HIGH EDGE
BRICK BORDER
BRICK WALL PLANTER ON TOP
WOOD HAND RAIL
3 RIS
4 RIS
5 RIS
2000
2010
CONC
ALLEY
88.29
434-1631
*772
25+00
ALLEY
10
37.77
56
434-1632
LOT 10
*754
37.77
LOT 11
28.31
434-1633
*750
52
26+00
29
37.77
434-1634
LOT 12
*746
& PART OF BLKS. 9 & 11 IN CLARK'S ADD.
RE



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.


21
IN
27+00
LOT 25
434-1720
30
•739
LOT 26
434-1721
30
LOT 27
30
•743
5 RIS
SAW @ B.O.R.
73.38
1 RIS
73.84
73.32
M
M
CHIS
27+00
73.30
2000
72.92 CLP
72.42
72.73
72.23
72.31
18.0 LT
+75.0
CBW
72.55
72.05
18" TR
ST.
72.82
72.62
72.42
CORE #8
4.0' 1/4" SAND & GRAVEL BASE SOUND
SEE SHEET 3 OF 3
73.02
CBW
+75.0
18.0 RT
72.09
72.01
72.51
72.22
72.72
71.80
WGV
11" TR
15" TR
LAWN
2000
4 RIS
3 RIS
LAWN
WHITE PLASTIC FENCE
BUSHES BEHIND
HYD. (E. BOLT) E/S OF ST.
STA 26+55+/-
ELEV=75.38
35
434-1207
LOT 13
•744
•734-36
50
434-1206
LOT 12
27+00
SUBD.
OF
L

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

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.		
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		

QUANTITIES

		PLAN TOT.	PROJ.TOT.

DEPARTMENT OF PUBLIC WORKS INFRASTRUCTURE SERVICES DIVISION FIELD OPERATIONS FIELD & DESIGN ENGINEERING MILWAUKEE, WISCONSIN			FILE NO. 185		
PLAN OF:	S. 26TH ST.				
W. SCOTT ST. TO W. PIERCE ST.					
THIS SECTION: W. MINERAL ST. TO STA. 27+00					
DRAWN BY		DATE:	PROJECT NO. ST211130125	SHEET 2 OF 3	
DESCRIPTIONS BY		DATE:			
LEVELS BY	BEKELE	DATE: 6-7-12	SCALE	1/4 SEC.	ALD.DIST.
LEVELS TRANSF. BY	BEKELE	DATE: 7-28-12	1" = 10'	434	8
DESIGNED BY	R.DUCHOW	DATE: 2-26-13	OBSTRUCTIONS - SEE OBSTRUCTION LIST		
GRADES TRANSF. BY	B.MATHENY	DATE: 4-12-13	REVISED:		
CHECKED BY	D. Ulwbuk	DATE: 5/11/13	REVISED:		
APPROVED BY	Robert D. Vill	DATE: 5/15/13	REVISED:		
FILE: V:\PWELIB\PAVING\29251.FIN					
PLOT DATE: 10-MAY-2013					

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

DATE / TO	5/20/13	9/4/13			
ESTIMATING	1				
HOLLOW WALKS	1				
PUBLIC HEARING	1				
CONSTRUCTION	1	6			
SEWER	1				
WATER	1				
STREET LIGHTING	1				
BLDG. SEWERS	1				
MEASURING		1			
FIELD		1			
DISTRICT FILE	2				
FORESTRY	1				
W.E. / G.O.					
WIS. GAS CO.	1				
TRANSIT SYSTEM					
CABLE TV					
UND. GRD. COND.	1				
WATER DIST.	1				
WEPCO N/S					
WEPCO S/S	1				
SEWER SERVICES					
UTILITY COOR.	1				
Traffic ENG	1				
RM506		20			
PLAN SIZE	17.5'X120'				

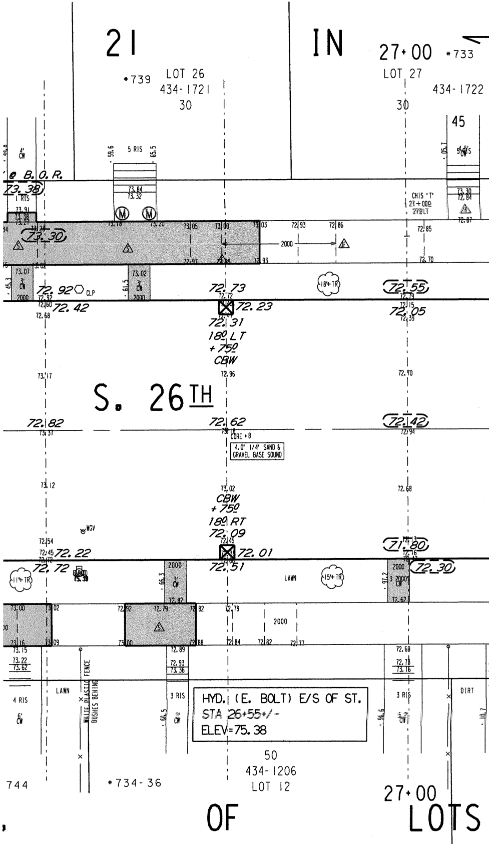
	EROSION	CONTROL	AND	C.B.	REQUISITION	PLAN
	TYPE M	☒ - CBW	☐ - RESET	╳ - ABANDON	∅
THIS SHEET	5	0	2	0	NO WORK

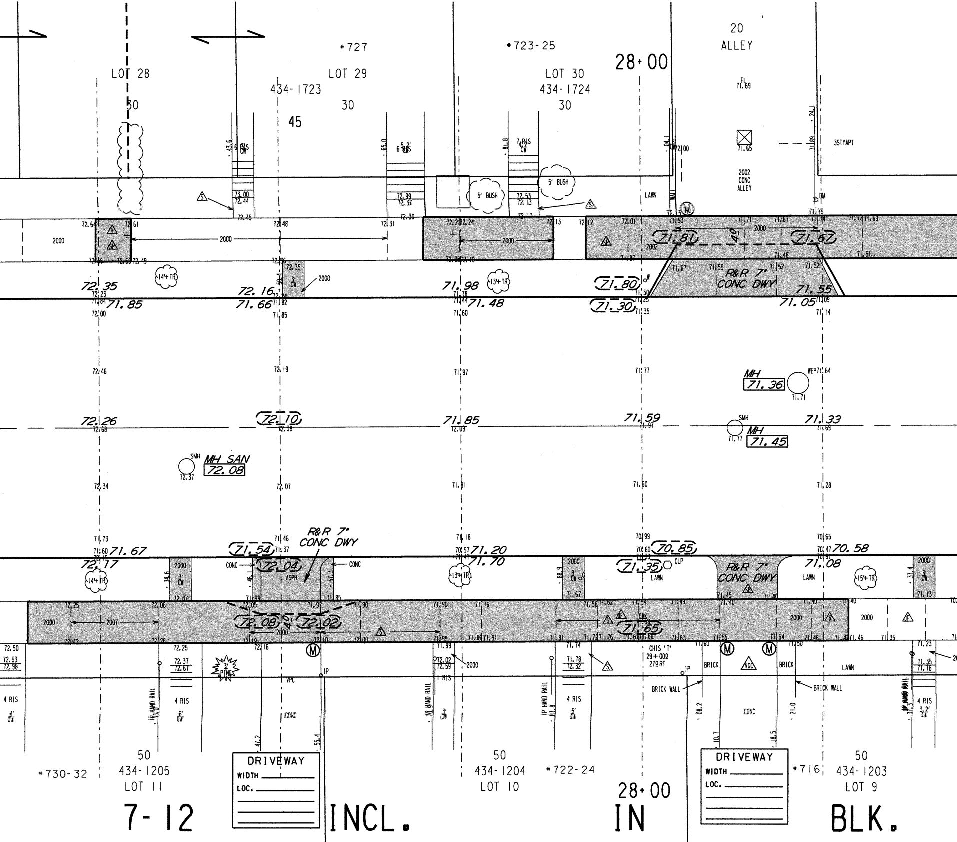
S. 26TH ST. - W. SCOTT ST. TO W. PIERCE ST.

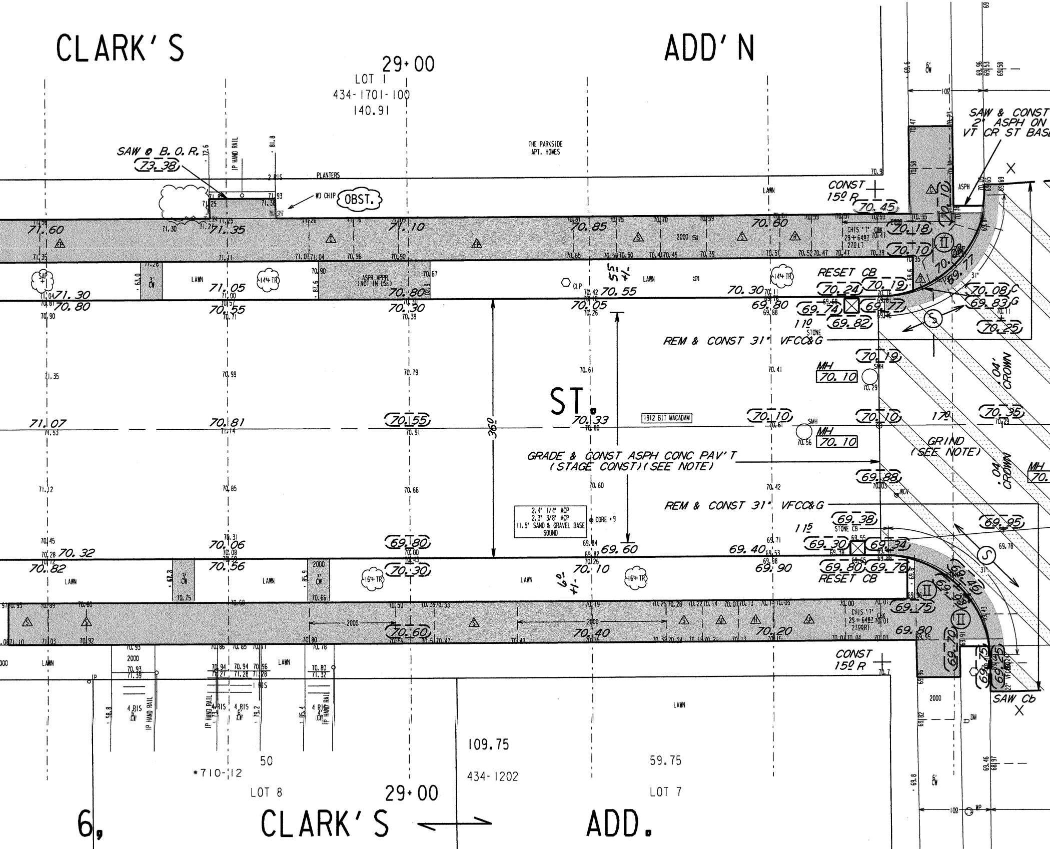
W. MINERAL ST. TO STA. 27+00

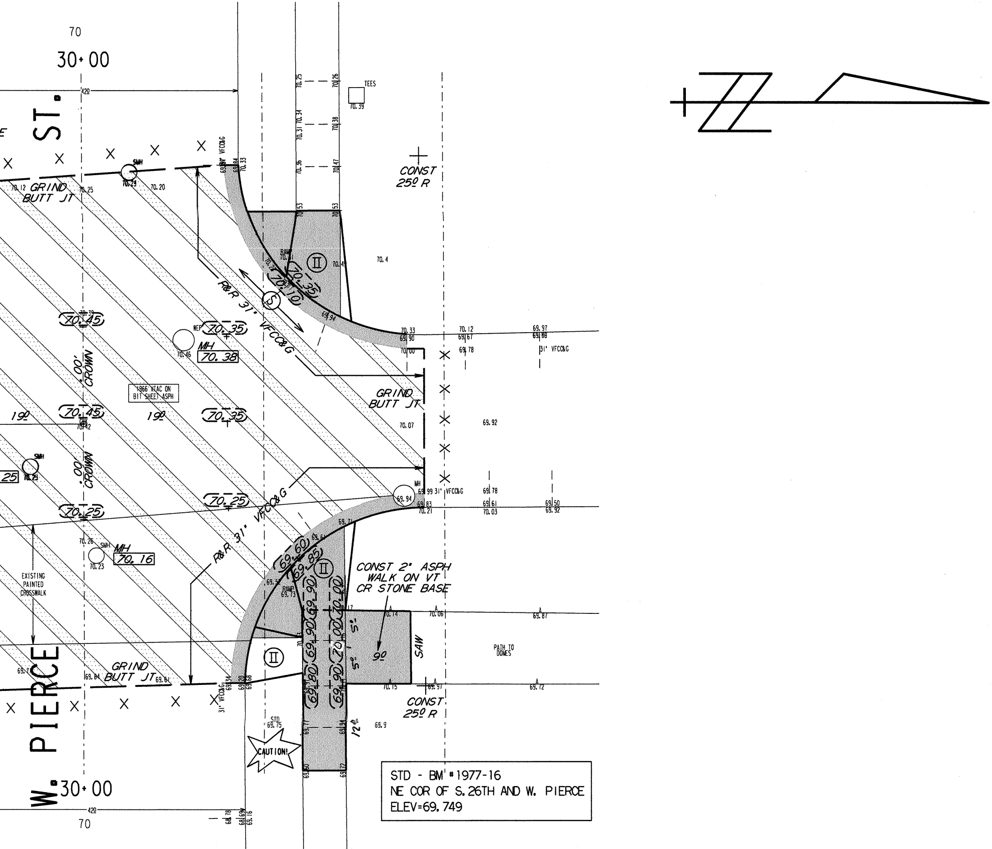
ST211130125 17.5"X120" 29251 (2 OF 3)

SEE SHEET
2 OF 3


21
IN
27+00
*733
*739
LOT 26
434-1721
30
LOT 27
434-1722
30
45
5 RIS
59.6
65.5
@ B.O.R.
73.38
1 RIS
73.84
73.32
73.30
72.84
CHIS 'T'
27+00
73.30
72.92 CLP
72.42
72.73
72.23
72.31
18.0 LT
+75.0
CBW
72.55
72.05
2000
18" TR
73.17
S. 26TH
72.82
72.62
CORE #8
4.0" 1/4" SAND & GRAVEL BASE SOUND
72.42
72.70
73.12
73.02
CBW
+75.0
18.0 RT
72.09
72.01
72.51
WGV
72.22
72.72
71.80
72.30
11" TR
15" TR
LAWN
3' CW
73.00
72.79
72.69
4 RIS
LAWN
WHITE PLASTIC FENCE
BUSHES BEHIND
3 RIS
6' CW
HYD. (E. BOLT) E/S OF ST.
STA 26+55+/-
ELEV=75.38
DIRT
3 RIS
50
434-1206
LOT 12
744
*734-36
27+00
OF
LOTS


*727
*723-25
20
ALLEY
28+00
LOT 28
LOT 29
434-1723
LOT 30
434-1724
30
45
30
30
FL 71.69
2002 CONC ALLEY
3STYAPT
5' BUSH
5' BUSH
LAWN
WALL
2000
2007
2002
R&R 7" CONC DWY
72.35
71.85
72.16
71.66
71.98
71.48
71.80
71.30
71.81
71.67
71.55
71.05
14"+ TR
13"+ TR
15"+ TR
MH 71.36
WEP 71.64
72.26
72.10
71.85
71.59
71.33
SMH
MH 71.45
SMH
MH SAN 72.08
72.37
R&R 7" CONC DWY
71.67
72.17
71.54
72.04
71.20
71.70
70.85
71.35
70.58
71.08
CONC
ASPH
CLP
LAWN
72.08
72.02
71.65
CHIS 'T' 29+00 27 RT
IP
IP HAND RAIL
4 RIS
1 RIS
3" PINE
VPC
CONC
BRICK WALL
BRICK
VGC
BRICK WALL
LAWN
DRIVEWAY
WIDTH
LOC.
DRIVEWAY
WIDTH
LOC.
*730-32
50
434-1205
LOT 11
50
434-1204
LOT 10
*722-24
*716
50
434-1203
LOT 9
28+00
7-12
INCL.
IN
BLK.


CLARK'S
ADD'N
29+00
LOT 1
434-1701-100
140.91
THE PARKSIDE APT. HOMES
SAW & B.O.R.
73.38
IP HAND RAIL
PLANTERS
WD CHIP
OBST.
CONST 15º R
70.45
SAW & CONST 2" ASPH ON VT CR ST BASE
ASPH
71.60
71.35
71.10
70.85
70.60
70.18
CHIS 'T' CHK 29+6487 27LT
LAWN
ASPH APPR (NOT IN USE)
14" TR
CLP
RESET CB
70.24
70.19
70.08 C
69.83 G
70.25
71.30
70.80
71.05
70.55
70.30
70.55
70.05
70.30
69.80
69.74
69.77
69.82
STONE
REM & CONST 31" VFCC&G
.04' CROWN
MH
70.10
70.19
SMH
ST.
71.07
70.81
70.55
70.33
1912 BIT MACADAM
70.10
70.10
70.35
17º
GRIND (SEE NOTE)
36'
GRADE & CONST ASPH CONC PAV'T (STAGE CONST)(SEE NOTE)
69.88
2.4' 1/4" ACP
2.3' 3/8" ACP
11.5' SAND & GRAVEL BASE
SOUND
CORE #9
REM & CONST 31" VFCC&G
69.38
69.95
STONE CB
70.32
70.06
69.80
69.60
69.40
69.30
69.34
70.82
70.56
70.30
70.10
69.90
69.80
69.76
RESET CB
16" TR
70.60
70.40
70.20
69.75
69.80
CHIS 'T' CHK 29+6487 27RT
CONST 15º R
SAW Cb
4 RIS
IP HAND RAIL
109.75
434-1202
50
*710-12
59.75
LOT 8
LOT 7
29+00
6,
CLARK'S
ADD.


W. PIERCE ST.
30+00
70
42
GRIND BUTT JT
R&R 31" VFCC&G
31" VFCC&G
CONST 25' R
CONST 2" ASPH WALK ON VT CR STONE BASE
SAW
PATH TO DOMES
1966 VTAC ON BIT SHEET ASPH
.00' CROWN
19'
MH 70.38
MH 70.16
SMH
WEP
TEES
RAMP
EXISTING PAINTED CROSSWALK
CAUTION!
STD
5'
12'
9'
(70.45)
(70.35)
(70.25)
(69.60)
(69.85)
(69.90)
(70.00)
(69.80)
(70.10)

STD - BM #1977-16
NE COR OF S. 26TH AND W. PIERCE
ELEV=69.749

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. 186

PLAN OF: S. 26TH ST.

W. SCOTT ST. TO W. PIERCE ST.

THIS SECTION: STA. 27+00 TO W. PIERCE ST.

DRAWN BY		DATE:	PROJECT NO.		
DESCRIPTIONS BY		DATE:	ST211130125		SHEET 3 OF 3
LEVELS BY	BEKELE	DATE: 6-7-12	SCALE	1/4 SEC.	ALD.DIST.
LEVELS TRANSF. BY	BEKELE	DATE: 7-28-12	1" = 10'	434	8
DESIGNED BY	R.DUCHOW	DATE: 2-26-13	OBSTRUCTIONS - SEE OBSTRUCTION LIST		
GRADES TRANSF. BY	B.MATHENY	DATE: 4-12-13	REVISED:		
CHECKED BY		DATE: 5/1/13	REVISED:		
APPROVED BY		DATE: 5/15/13	REVISED:		
FILE: V:\PWELIB\PAVING\29251.FIN					
PLOT DATE: 10-MAY-2013					

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

TO \ DATE	5/20/13	6/4/13			
ESTIMATING	1				
HOLLOW WALKS	1				
PUBLIC HEARING	1				
CONSTRUCTION	1	6			
SEWER	1				
WATER	1				
STREET LIGHTING	1				
BLDG. SEWERS	1				
MEASURING		1			
FIELD		1			
DISTRICT FILE	2				
FORESTRY	1				
W.E. / G.O.					
WIS. GAS CO.	1				
TRANSIT SYSTEM					
CABLE TV					
UND. GRD. COND.	1				
WATER DIST.	1				
WEPCO N/S					
WEPCO S/S	1				
SEWER SERVICES					
UTILITY COOR.	1				
Traffic ENG	1				
RM 506		20			
PLAN SIZE	12" X80"				

	EROSION	CONTROL	AND	C.B.	REQUISITION	PLAN
	TYPE M	☒ - CBW	☐ - RESET	X - ABANDON	☐	
THIS SHEET	8	2	2	0	NO WORK	