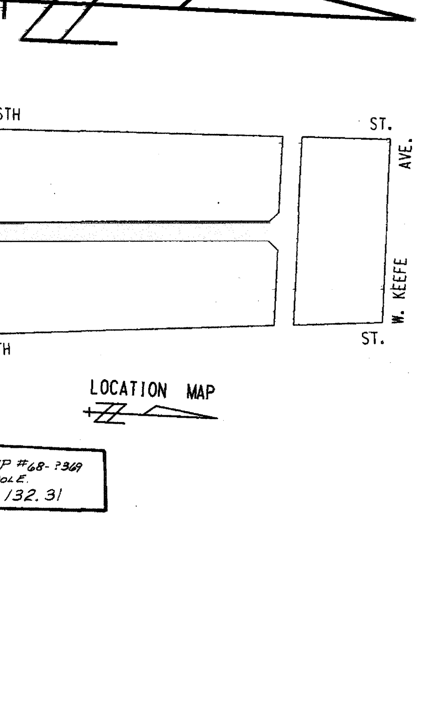


NOTES :

- OFFSET MEASUREMENTS TO TREES, WOOD POLES AND LIGHT POLES ARE TAKEN TO EDGE NEAREST THE CENTERLINE.
- STATIONING OF LOCATIONS: GARAGES/FENCES STATIONED AT ACTUAL LOCATION. JOINTS STATIONED AT ALLEY EDGE.
- SLOPE FROM F/L TO EDGE OF ALLEY VARIES-SCREEN REQ'D.
- GRADE AND PLACE 1.5' WIDTH SOD IN LAWN AREAS DISTURBED BY CONSTRUCTION UNLESS OTHERWISE INDICATED.

ESTIMATE / CERTIFICATE QUANTITIES

	DESCRIPTION	UNIT	ASSESS.	X-ING			PLAN TOT.	PROJ.TOT.
X	MOBILIZATION	L.S.						
X	FINISHING ROADWAY	L.S.						
X	BARRICADING AND SIGNING	L.S.						
X	CUTTING	C.Y.						
	ROADWAY CUTTING	C.Y.						
X	FILLING	C.Y.						
	ROADWAY FILLING	C.Y.						
X	PAVEMENT REMOVAL	S.Y.						
	BITUMINOUS SURFACE REMOVAL	S.Y.						
X	CURB &/OR CURB & GUTTER REMOVAL	L.F.						
X	CONC.WALK &/OR DRIVEWAY REMOVAL	S.F.						
X	SAWING (FULL DEPTH)	L.F.						
	SAWING	L.F.						
	TREES CLEARING	I.D.						
	TREES GRUBBING	I.D.						
X	CONCRETE CURB & GUTTER	L.F.						
X	V.T. CONC.WALK &/OR DRIVEWAY	C.Y.						
X	5" CONCRETE WALK	S.F.						
X	7" CONCRETE DRIVEWAY	S.F.						
	CONCRETE PAVEMENT	S.Y.						
X	7" CONCRETE ALLEY PAVEMENT	S.Y.						
	V.T. CONCRETE BASE	C.Y.						
X	6" CONCRETE BASE	S.Y.						
	TACK COAT	GAL.						
	BASE PREP. FOR ASPHALT SURFACE	L.S.						
	V.T.ASPH.CONC.PAV'T.(MAX.)	S.Y.						
X	V.T.ASPHALT ON CONC. BASE	TONS						
X	4" CRUSHED STONE BASE							
	CRUSHED GRAVEL BASE							
	GRAVEL FILLING	TON						
X	SODDING	S.Y.						
X	TOPSOIL	C.Y.						
	PAVEMENT GRINDING (ASPHALT)	S.Y.						
	PAVEMENT GRINDING (CONCRETE)	S.Y.						
X	SEALING PAV'T JOINTS & CRACKS	S.Y.						
	MANHOLE RINGS	EACH						
X	SEWER FRAME ADJUSTMENT	V.F.						
	MANHOLE SEAL (CITY FURNISHED)	EACH						
	EROSION CONTROL (TYPE R)	EACH						
	EROSION CONTROL (TYPE P)	EACH						
X	EROSION CONTROL (TYPE M)	EACH						

FILE NO. 1702

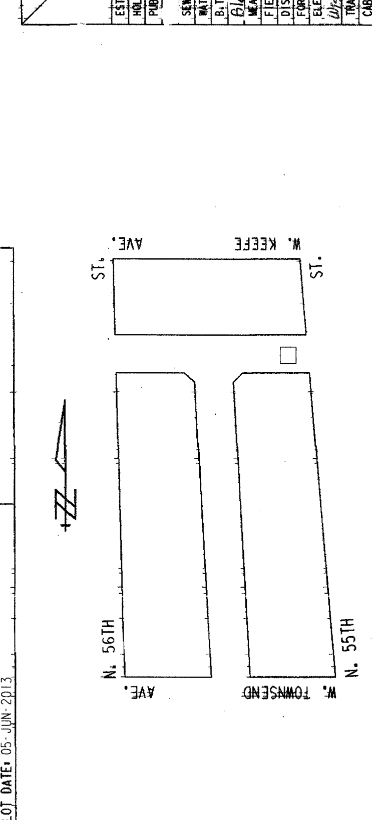
DEPARTMENT OF PUBLIC WORKS
INFRASTRUCTURE SERVICES DIVISION
FIELD OPERATIONS
FIELD & DESIGN ENGINEERING
MILWAUKEE, WISCONSIN

PLAN OF: ALLEY BETW. W. KEEFE AVE., (34N)(55W)
W. TOWNSEND AVE., N. 55TH ST. & N. 56TH ST.
THIS SECTION: NORTH - SOUTH LEG

DRAWN BY	CHRIS BLACK	DATE: 8-20-96	PROJECT NO. ST212030130
DESCRIPTIONS BY	CHRIS BLACK	DATE: 8-20-96	SHEET 1 OF 2
LEVELS BY	G. JANACEK	DATE: 5-7-97	SCALE 1" = 10'
LEVELS TRANSF. BY	W. WILLIAMS	DATE: 5-7-97	1/4 SEC. 289 / ALD.DIST. 10
DESIGNED BY	J. WINIARSKI	DATE: 9-20-02	OBSTRUCTIONS - SEE OBSTRUCTION LIST
GRADES TRANSF. BY	R. ROZGA	DATE: 10-18-02	REVISED: S. SYLVAN 5-19-10
CHECKED BY	D. Ulybush	DATE: 6/6/13	REVISED: S. WALCZAK 5-22-13
APPROVED BY		DATE:	

FILE: V:\PWELIB\PAVING\27729_1.FIN
PLOT DATE: 05-JUN-2013

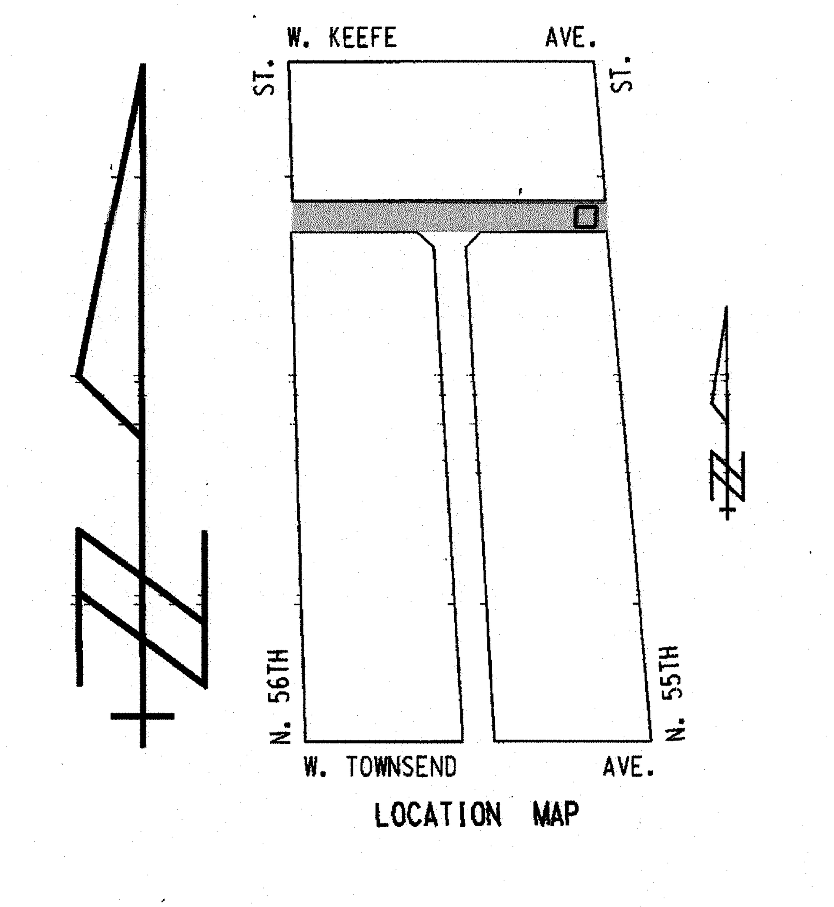
PUBL. HEAR.	1
CONST.	6
SEWER	1
WATER	1
B.I.T.E.& E.S.	
Bldg Sewers	1
MEASURING	1
FIELD	1
DIST. FILE	2
FORESTRY	1
ELEC. CO.	1
Wis. Gas Co.	1
TRANS. CO.	1
CABLE TV	1
Wepco N/S	1
Strt Lighting	1
Traffic Eng.	1
Und. Grd. Cond.	1
Water Dist.	1
Util. Coord.	1
Kras...(?)	15
DRAW. SIZE	12" X 90"



EROSION CONTROL AND C.B. REQUISITION PLAN

TYPE M	☒ - CBW	☐ - RESET	X - ABANDON
1	0	1	0

ALLEY BETW. W. KEEFE AVE., W. TOWNSEND AVE., N. 55TH ST. & N. 56TH ST (1 OF 2)
NORTH - SOUTH LEG
ST212030130 12" X 90" 27729 #1702



LOCATION MAP

CONDITION OF CONCRETE
B BROKEN
BP BACK PITCHED
C CRACKED
H HEAVED
JF JOINT FAILURE
P PATCHED
S SETTLED
SP SPALLED

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

FILE NO. 1703

PLAN OF: ALLEY BETW. W. KEEFE AVE., W. TOWNSEND AVE., N. 55TH ST. & N. 56TH ST. (34N)(55W)

THIS SECTION: EAST - WEST LEG

DRAWN BY	CHRIS BLACK	DATE: 8-20-96	PROJECT NO. ST212030130	SHEET 2 OF 2
DESCRIPTIONS BY	CHRIS BLACK	DATE: 8-20-96		
LEVELS BY	J. JANACEK	DATE: 5-7-97	SCALE 1" = 10'	1/4 SEC. 289 / ALD.DIST. 10
LEVELS TRANSF. BY	W. WILLIAMS	DATE: 5-7-97		
DESIGNED BY	V. WINIARSKI	DATE: 9-20-02	OBSTRUCTIONS - SEE OBSTRUCTION LIST	
GRADES TRANSF. BY	R. ROZGA	DATE: 11-21-02	REVISED: S. SYLVAN 5-19-10	
CHECKED BY	D. Ukatosh	DATE: 6/6/13	REVISED: S. WALCZAK 5-22-13	
APPROVED BY		DATE: 6/6/13		

FILE: V:\PWELIB\PAVING\27729_2.FIN
PLOT DATE: 05-JUN-2013

EROSION CONTROL AND C.B. REQUISITION PLAN
TYPE M ☒-CBW ☐-RESET ✕-ABANDON

STORM DRAINAGE UNITS		
C.B.W. - 0	RESET - 1	ABANDON - 0
PROJECT IN (SEPARATED) AREA		

DATE	6/10/13	7/24/13
ESTIMATING	1	
HOLLOW WALKS		
PUBL. HEAR.	1	
CONST.	1	6
SEWER	1	
WATER	1	
B.T.E.& E.S.		
Bldg Sewers	1	
MEASURING		1
FIELD		1
DIST. FILE	2	
FORESTRY	1	
ELEC. CO.		
WisGas Co.	1	
TRANS. CO.		
CABLE TV		
Wepco N/S	1	
Street Lighting	1	
Traffic Eng.	1	
Und. Gnd. Coord.	1	
Water Dist.	1	
Util. Coord.	1	
Rm 506	15	
DRAW. SIZE	12" X 69"	