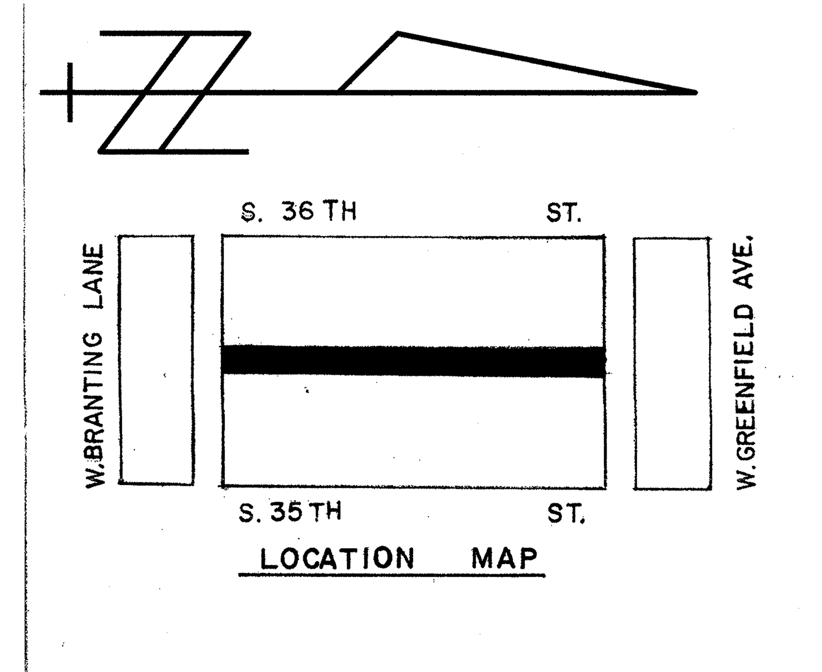


NOTES :

- SLOPE FROM FLOW LINE TO ALLEY EDGE VARIES; SCREED REQUIRED.
- GRADE AND PLACE 1.5' WIDTH SOD IN LAWN AREAS DISTURBED BY CONSTRUCTION UNLESS OTHERWISE INDICATED.
- ALL SAWING ACROSS GARAGE APPROACHES IS FULL DEPTH.
- ANY TREES TO BE REMOVED AS A PART OF THE PROJECT WILL BE NOTED IN SPECIAL PROVISIONS.

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
VG	VERY GOOD
VP	VERY POOR

ESTIMATE / CERTIFICATE QUANTITIES

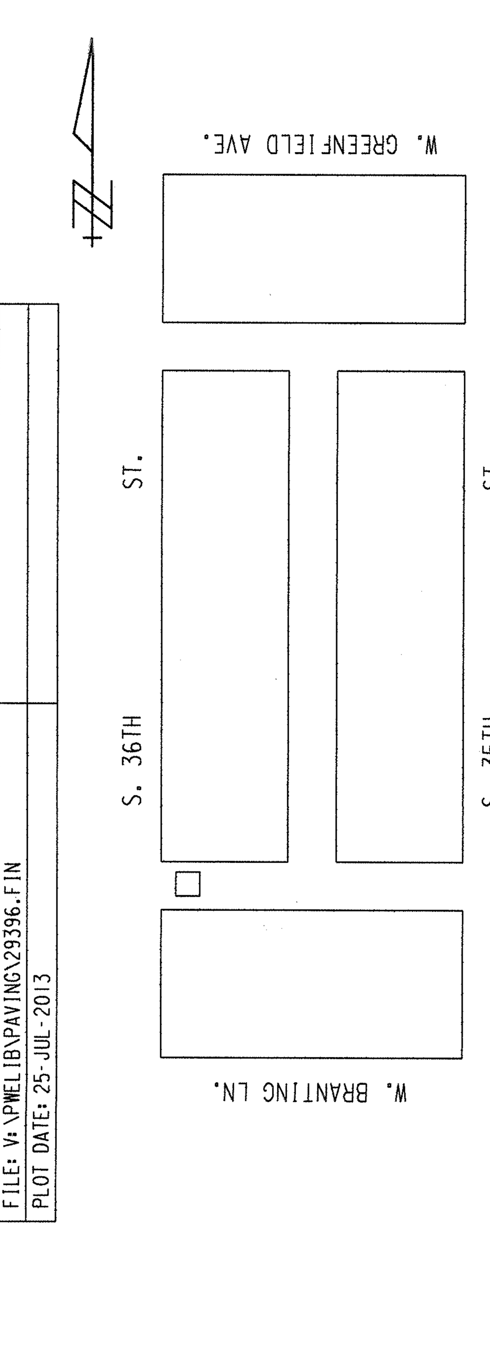
	DESCRIPTION	UNIT	ASSESS.	X-ING			PLAN TOT.	PROJ. TOT.
X	MOBILIZATION	L.S.						
X	FINISHING ROADWAY	L.S.						
	TRAFFIC CONTROL SIGNS							
	BARR'S T-1 &/OR NON-MET. DRUMS	L.S.						
	BARRICADES TYPE III	L.S.						
	CUTTING	C.Y.						
	ROADWAY CUTTING	C.Y.						
	FILLING	C.Y.						
	ROADWAY FILLING	C.Y.						
X	PAVEMENT REMOVAL	S.Y.						
	BITUMINOUS SURFACE REMOVAL	S.Y.						
	CURB &/OR CURB & GUTTER REMOVAL	L.F.						
X	CONC. WALK &/OR DRIVEWAY REMOVAL	S.F.						
X	SAWING (FULL DEPTH)	L.F.						
X	SAWING	L.F.						
	TREES CLEARING	I.D.						
	TREES GRUBBING	I.D.						
	CONCRETE CURB & GUTTER	L.F.						
X	V.T. CONC. WALK &/OR DRIVEWAY	C.Y.						
	5' CONCRETE WALK	S.F.						
	7' CONCRETE DRIVEWAY	S.F.						
	CONCRETE PAVEMENT	S.Y.						
X	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.						
X	V.T.ASPH.CONC.PAV'T.(1/4" MAX.)	S.Y.						
X								
X	V.T. CRUSHED STONE DRIVEWAY	TON						
X	4' CRUSHED STONE BASE							
	CRUSHED GRAVEL BASE							
X	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						
X	EROSION CONTROL (TYPE M)	EACH						
	EROSION CONTROL (TYPE P)	EACH						

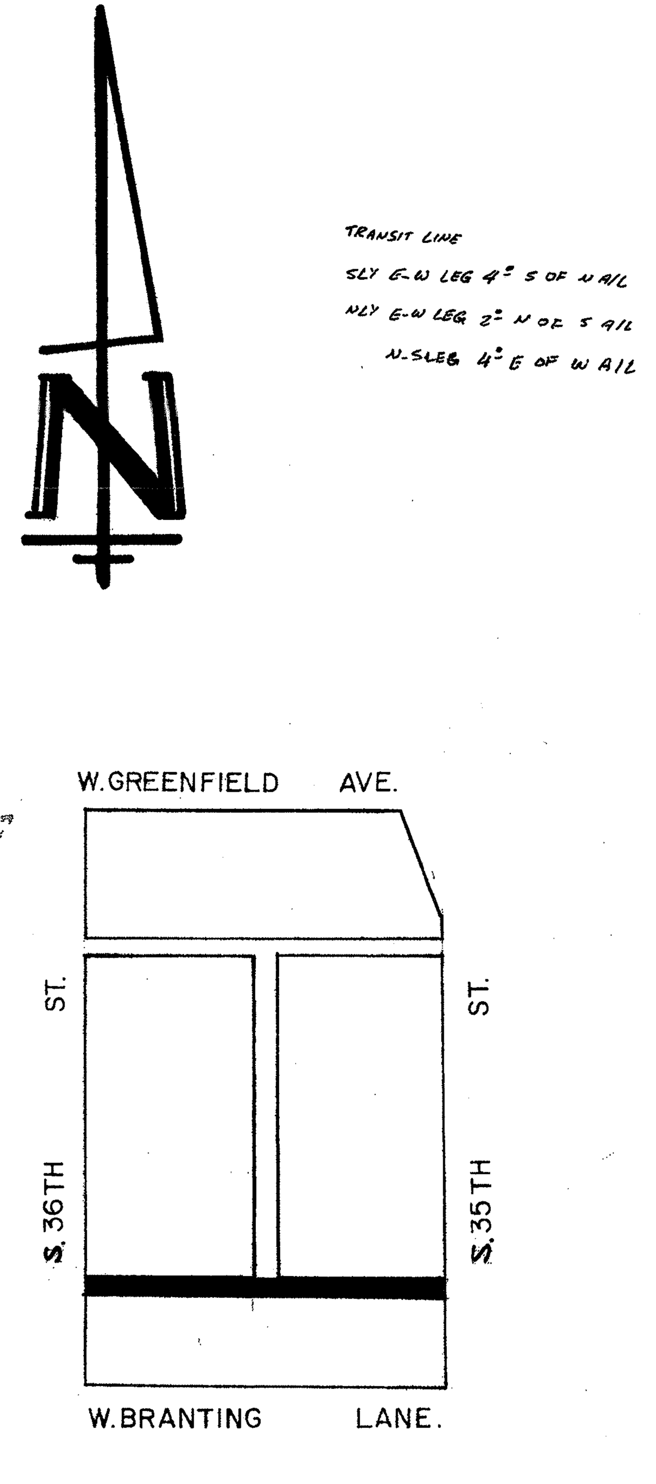
STORM DRAINAGE UNITS

FILE NO. 158

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

PLAN OF: ALLEY BETW. W. BRANTING LN.





CONDITION OF CONCRETE

- BROKEN
- BLUE LINED
- BACK PITCHED
- CRACKED
- 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.						
LINE, GRADE AND STAKING	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 R)	EACH						
EROSION CONTROL (TYPE P)	EACH						

FILE NO. 159

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

PLAN OF: ALLEY BETW. W. BRANTING LN., W. GREENFIELD AVE., S. 35TH ST. AND S. 36TH ST.

THIS SECTION: SOUTHERLY EAST-WEST LEG

DRAWN BY	S. STUDER	DATE: 1-5-93	PROJECT NO. ST212130113
DESCRIPTIONS BY	S. STUDER	DATE: 1-5-93	SHEET 2 OF 2
LEVELS BY	S. BRENGOS	DATE: 3-25-93	SCALE 1" = 10' / 1/4 SEC. 457 / ALD.DIST. 8
LEVELS TRANSF. BY	W. AMER	DATE: 4-2-93	
DESIGNED BY	J. LUECKING	DATE: 9-1-93	OBSTRUCTIONS - SEE OBSTRUCTION LIST
GRADES TRANSF. BY	P. VELLA	DATE: 9-15-93	REVISED: 7-7-04 FIELD/DESIGN UPDATE
CHECKED BY	D. Ujatowski	DATE: 7/26/13	REVISED: 6-29-11 - UPDATE, MANHARDT
APPROVED BY	[illegible]	DATE: 7/31/13	REVISED: 7-9-13 UPDATE - WALCZAK

FILE: V:\PWELIB\PAVING\29396.FIN

PLOT DATE: 25-JUL-2013

EROSION CONTROL AND C.B. REQUISITION

TYPE M ☒-CBM ☐-RESET ✕-ABANDON

PLAN ☒ NO WORK