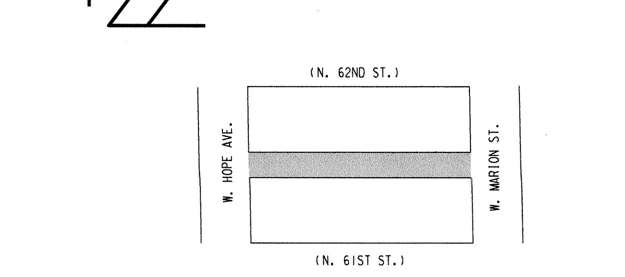
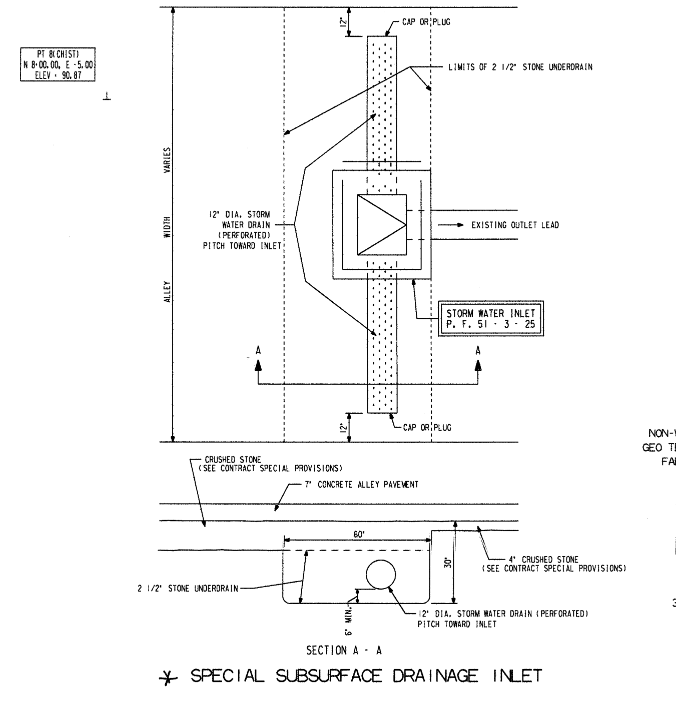
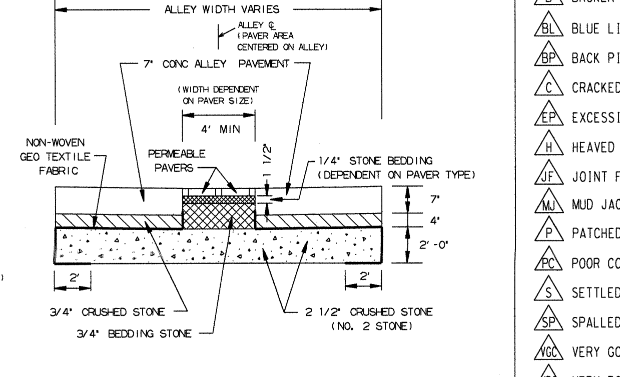


NOTES :
- (I), (II), (III), DENOTES RAMP TYPE.
- CONSTRUCT ALL CARRIAGE WALKS AND DRIVEWAYS PER CITY OF MILWAUKEE SPECIFICATIONS.
- OFFSET MEASUREMENTS TO TREES, WOOD POLES AND LIGHT POLES ARE TAKEN TO EDGE NEAREST THE CENTERLINE.
- OFFSET MEASUREMENTS TO HYDRANTS ARE TAKEN TO THE OPERATING NUT.
- GRADE & PLACE 1½ WIDTH SOD WHERE CONSTRUCTION FORUMS DISTURB EXISTING LAWNS UNLESS OTHERWISE SHOWN OR DIRECTED.
- ALL SAWING ACROSS APPROACHES IS FULL DEPTH.
- ANY TREES TO BE REMOVED AS PART OF THE PROJECT WILL BE NOTED IN SPECIAL PROVISIONS.
- SLOPE FROM EDGE OF ALLEY TO F/L VARIES. (SCREED REQ'D.)

* CONTRACTOR TO CONSTRUCT SPECIAL SUBSURFACE DRAINAGE UNIT.



* SPECIAL SUBSURFACE DRAINAGE INLET



TYPICAL ALLEY SECTION

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.
X	MOBILIZATION	L.S.						
X	FINISHING ROADWAY	L.S.						
X	BARRICADING AND SIGNING	L.S.						
X	LINE, GRADE AND STAKING	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.						
	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.						
	CONCRETE CURB & GUTTER	L.F.						
X	V.T. CONC. WALK &/OR DRIVEWAY	C.Y.						
X	5" CONCRETE WALK	S.F.						
	7" CONCRETE DRIVEWAY	S.F.						
	CONCRETE PAVEMENT	S.Y.						
X	7" CONCRETE ALLEY PAVEMENT	S.Y.						
X	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.(MAX.)	TONS						
X	24" - #2 CRUSHED STONE BASE	S.Y.						
	4" CRUSHED STONE BASE	S.Y.						
	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						
X	PERMEABLE PAVERS	S.F.						

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

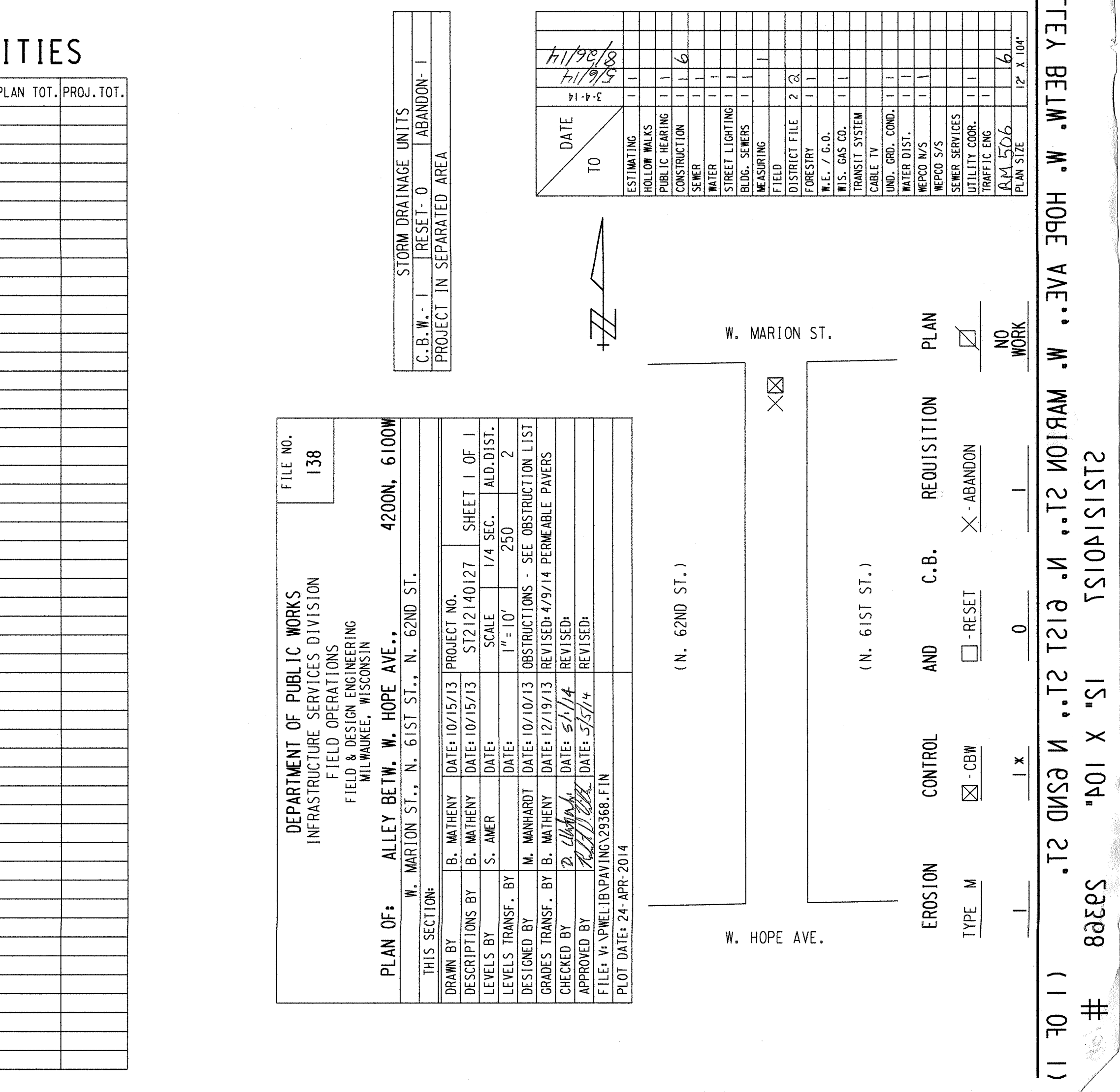
PLAN OF: ALLEY BETW. W. HOPE AVE., W. MARION ST., N. 61ST ST., N. 62ND ST.

4200N, 6100W

FILE NO. 138

PROJECT NO. ST212140127 — SHEET 1 OF 1 — SCALE 1" = 10' — 1/4 SEC. 250

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



EROSION CONTROL AND C.B. REQUISITION PLAN

ALLEY BETW. W. HOPE AVE., W. MARION ST., N. 61ST ST., N. 62ND ST.

ST212140127 — 12" X 104" — # 29368 (1 OF 1)