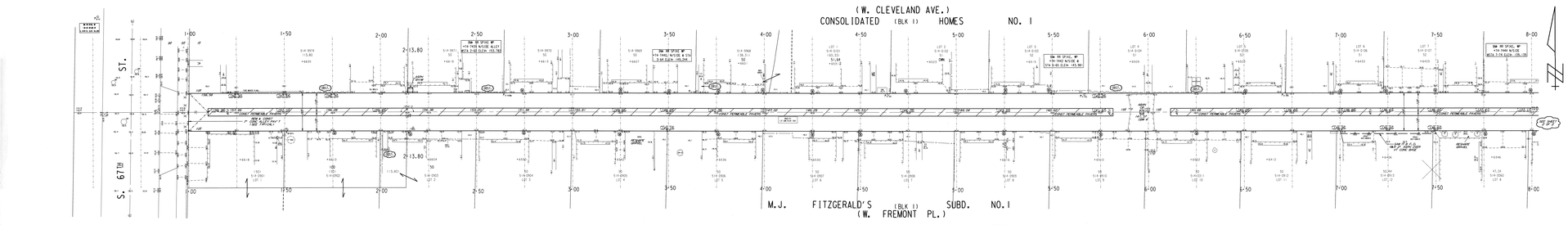

(W. CLEVELAND AVE.)
CONSOLIDATED (BLK 1) HOMES NO. 1
S. 67TH ST.
M.J. FITZGERALD'S (BLK 1) SUBD. NO. 1
(W. FREMONT PL.)
NOTES :
① ② ③ - DENOTES RAMP TYPE.
- CONSTRUCT ALL CARRIAGE WALKS AND DRIVEWAYS PER CITY OF MILWAUKEE SPECIFICATIONS.
- OFFSET MEASUREMENTS TO TREES, WOOD POLES AND LIGHT POLES ARE TAKEN TO EDGE NEAREST THE CENTERLINE.
- OFFSET MEASUREMENTS TO HYDRANTS ARE TAKEN TO THE OPERATING NUT.
- GRADE 3 PLACE 1.5" WIDTH OF SOD IN LAWN AREAS AS DIRECTED BY CONSTRUCTION UNLESS OTHERWISE DIRECTED.
- SLOPE FROM FLOW-LINE TO EDGE OF ALLEY VARIES (EXCESS REQUIRED).
A CONTRACTOR TO CONST. SPECIAL SUBSURFACE DRAINAGE (ATL).
TYPICAL ALLEY SECTION
* SPECIAL SUBSURFACE DRAINAGE (TILE)
ESTIMATE / CERTIFICATE QUANTITIES
DEPARTMENT OF PUBLIC WORKS
CITY ENGINEER'S OFFICE
S. 67TH ST.
S. CLEVELAND AVE.
W. FREMONT PL.
PLAN
PROFILE
RESOLUTION
AND
C.S.
CONTROL
DRAWN
DATE
SCALE
DATE
SHEET
OF
2015-16010

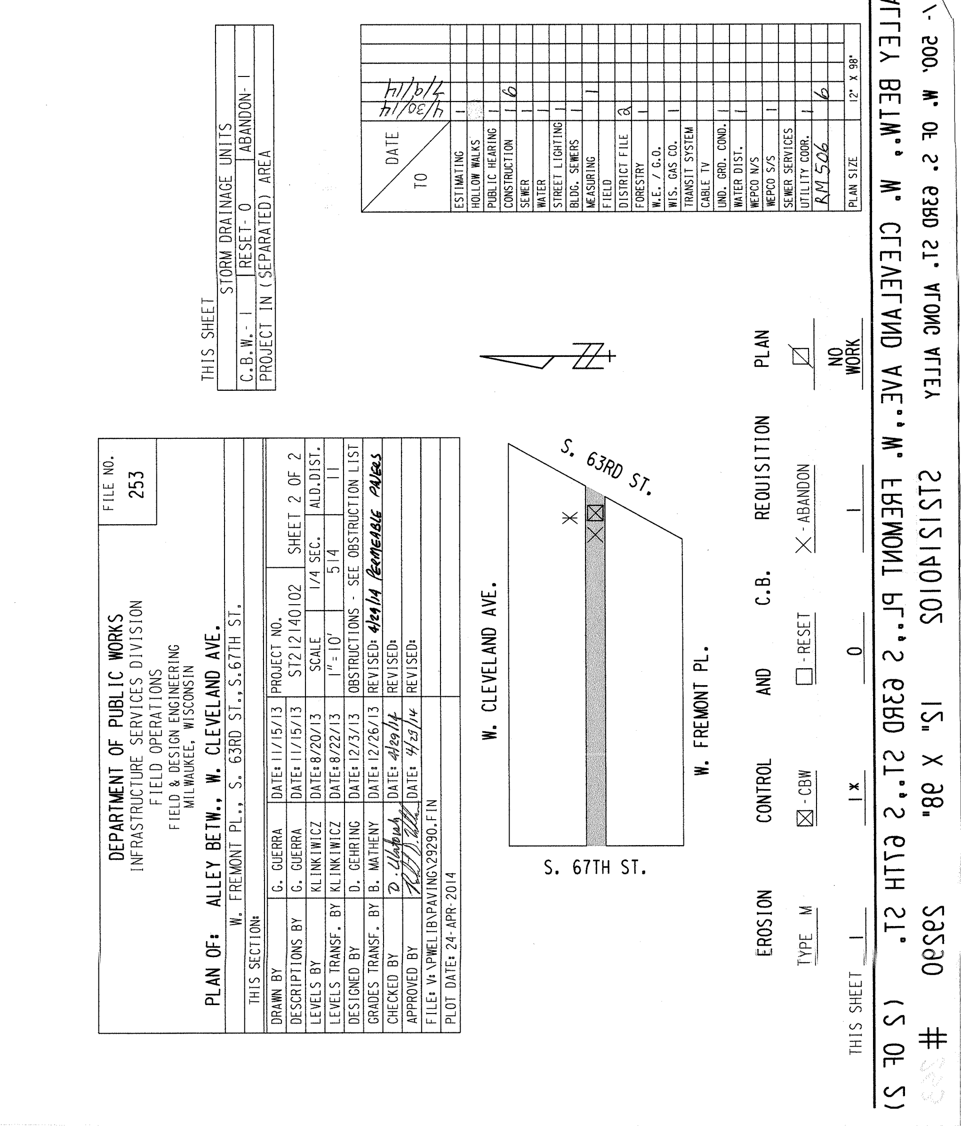
NOTES :

- (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.

POINT#	STATION (NORTHING)	OFFSET (EASTING)	ELEVATION	DESCRIPTION
7	700.00	0.00	138.97	CHIS X
81	801.00	0.00	137.11	CHIS X
825	825.00	0.00	136.82	ANG PT
9	900.00	0.00	136.06	T
10	1000.00	0.00	134.51	T
11	1100.00	0.00	131.71	PK
115	1159.46	0.00	129.60	T
121	1219.79	0.00	129.19	CHIS X ON Cb

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.
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