INFRASTRUCTURE SERVICES DIVISION
FIELD / DESIGN ENGINEERING
MILWAUKEE, WISCONSIN

LEVELS BY: D. GEHRING
DATE: 11-04-14
DRAWN BY:
DATE:
FILE NO:

TRANSIT LINE IS THE CENTER LINE OF THE ALLEY ROW BASED ON SPLITTING THE ALLEY EDGES
STATION 1+00 IS THE CENTER OF OF W. OHIO AVE.

NOTES :

- 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 1.5' WIDTH OF SOD IN LAWN AREAS DISTURBED BY CONSTRUCTION UNLESS OTHERWISE INDICATED.
- SLOPE FROM FLOW LINE TO ALLEY EDGE VARIES (SCREED REQUIRED).

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.						
	FINISHING ROADWAY	L.S.						
X	BARRICADING AND SIGNING	L.S.						
X	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.						
	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.						
	V.T. CONCRETE BASE	C.Y.						
	CONCRETE BASE	S.Y.						
X	TACK COAT	GAL.						
	BASE PREP. FOR ASPHALT SURFACE	L.S.						
X	V.T.ASPH.CONC.PAV'T.(MAX.)	S.Y.						
X	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						

STORM DRAINAGE UNITS
C.B.W. - 0 RESET - 2 ABANDON - 0
PROJECT IN SEPARATED AREA

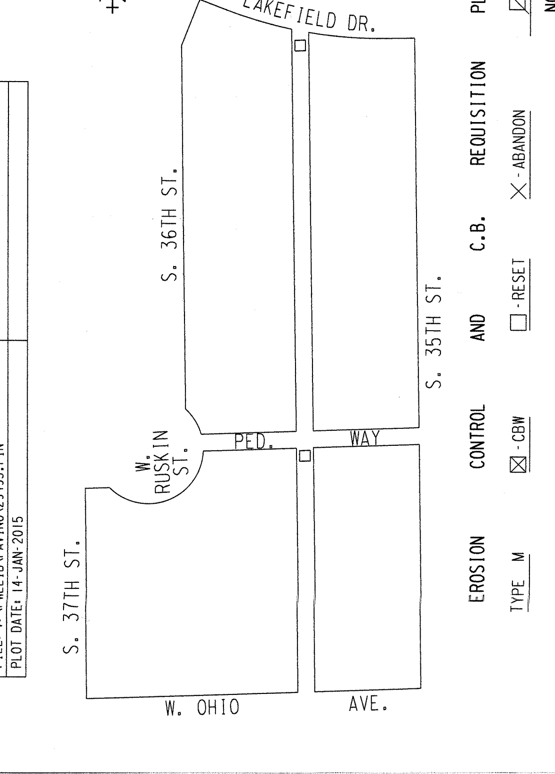
FILE NO. 532

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

PLAN OF: ALLEY BETW. W. LAKEFIELD DR., (3300 S., 3500 W)
W.OHIO AV., W.RUSKIN ST., S.35THST., S.36THST., S.37THST.

THIS SECTION:		
DRAWN BY A. AYYASH	DATE: 11-19-14	PROJECT NO. ST212150102
DESCRIPTIONS BY A. AYYASH	DATE: 11-19-14	SHEET 1 OF 1
LEVELS BY D. GEHRING	DATE: 11-4-14	SCALE 1"=10'
LEVELS TRANSF. BY F. PRATHER	DATE: 11-20-14	1/4 SEC. 532
DESIGNED BY D. GEHRING	DATE: 11-18-14	ALD. DIST. 11
GRADES TRANSF. BY SNYDER	DATE: 12-4-14	OBSTRUCTIONS - SEE OBSTRUCTION LIST
CHECKED BY [signature]	DATE: 1-23-15	REVISED:
APPROVED BY [signature]	DATE: [signature]	REVISED:
FILE: W:\PWE\LIB\PAVING\29495.FIN		
PLOT DATE: 14-JAN-2015		

DATE	TO
1/16/15	ESTIMATING
	HOLLOW WALKS (STREETS ONLY)
	PUBLIC HEARING
	CONSTRUCTION
	SEWER ENG.
	WATER ENG.
	STREET LIGHTING
	TRAFFIC ENG.
	DISTRICT
	MEASURING
	FORESTRY
	UND. GRD. COND.
	WATER DIST.
	UTILITY COOR.
	PLAN SIZE 22' 130'



EROSION CONTROL		C.B.		REQUISITION	PLAN
TYPE M	2	X-CBW	0	-RESET 2	X-ABANDON 0	NO WORK

ALLEY BETW. W. LAKEFIELD DR., W. OHIO AVE., W. RUSKIN ST., S. 35THST., S. 36THST. 15' X 130' 29495 ST212150102 #233 (1 OF 1)