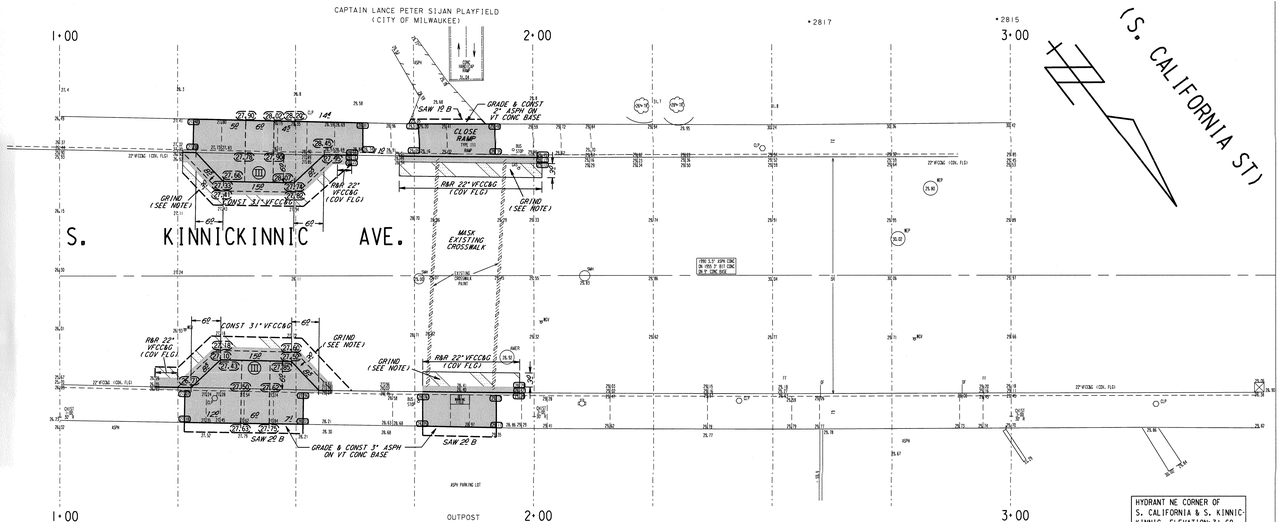


NOTES :

- (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 1.5' WIDTH OF SOD IN LAWN AREAS DISTURBED BY CONSTRUCTION UNLESS OTHERWISE DIRECTED.
- IN AREAS OF GRINDING, GRIND TO 0.25' SUBGRADE & CONST ASPH CONC PAVEMENT

CONDITION OF CONCRETE
1 BROKEN
2 BLUE LINED
3 BACK PITCHED
4 CRACKED
5 HEAVED
6 JOINT FAILURE
7 MUD JACKED
8 PATCHED
9 POOR CONDITION
10 SETTLED
11 SPALLED
12 VERY GOOD
13 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	CUTTING	C.Y.						
X	ROADWAY CUTTING	C.Y.						
X	FILLING	C.Y.						
X	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.						
	V.T. CONC.WALK &/OR DRIVEWAY	C.Y.						
X	5" CONCRETE WALK	S.F.						
	7" CONCRETE DRIVEWAY	S.F.						
	CONCRETE PAVEMENT	S.Y.						
	7" CONCRETE ALLEY PAVEMENT	S.Y.						
X	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.!! MIX.!	S.Y.						
X	6" 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.						
	SEALING PAV'T JOINTS & CRACKS	S.Y.						
	MANHOLE RINGS	EACH						
	SEWER FRAME ADJUSTMENT	V.F.						
	MANHOLE SEAL (CITY FURNISHED)	EACH						
X	EROSION CONTROL (TYPE M)	EACH						

STORM DRAINAGE UNITS

C.B.M.-O RESET-O ABANDON-O

PROJECT IN FLOOD AREA

DATE	11/11/14						
TO	11/11/14						
ESTIMATING		1					
SIGNS & SIGNALS (STREETS ONLY)							
DESIGN & SURVEY							
CONSTRUCTION		6					
WATER ENG							
STREET LIGHTING							
SEWER ENG		8					
DISTRICT		8					
PLAN & ENGINEERING							
FORESTRY							
MAIL, DOCS, COMM.		1					
UTILITY CORP.							
CITY CLERK		6					
PLAN VUR.						2' 3.4"	

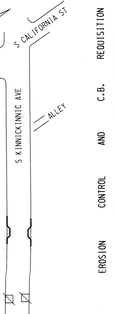
FILE NO.	42
(28005, 130E)	

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

PLAN OF S. KINNICKINNIC AVE.

THIS SHEET OF S. CALIFORNIA ST.(JUNIFIED) PEDESTRIAN CROSSING

DRAWN BY	DATE:	PROJECT NO.	SHEET 1 OF 1	
DESCRIPTIONS BY	DATE:	SP211 & 0159		
SURVEYED BY	SOMAP,MM.	DATE:12/20/14	SCALE: 1"=10'	
LEVELS TIMES BY	D. SERBIN	DATE:2/25/14	14	
DESIGNED BY	S. COLL	DATE:4/2/14	504	
CALCULATIONS BY	S. COLL	DATE:4/2/14	OBSTRUCTIONS - SEE OBSTRUCTION LIST	
CHECKED BY	D. SERBIN	DATE:4/11/14	REVISED>	
APPROVED BY		DATE:	REVISED>	
PLOT DATE:25 JUN 2014				



EROSION	CONTROL	AND	C.B.	REQUISITION	PLAN
TYPE M	CBM		RESET	ABANDON	
	2		0	0	

NO WORK

2 KINNICKINNIC AVE - S. 2 CALIFORNIA ST

SHEET 1 OF 1

S. X 24.

2015 A1 11/12

SP#