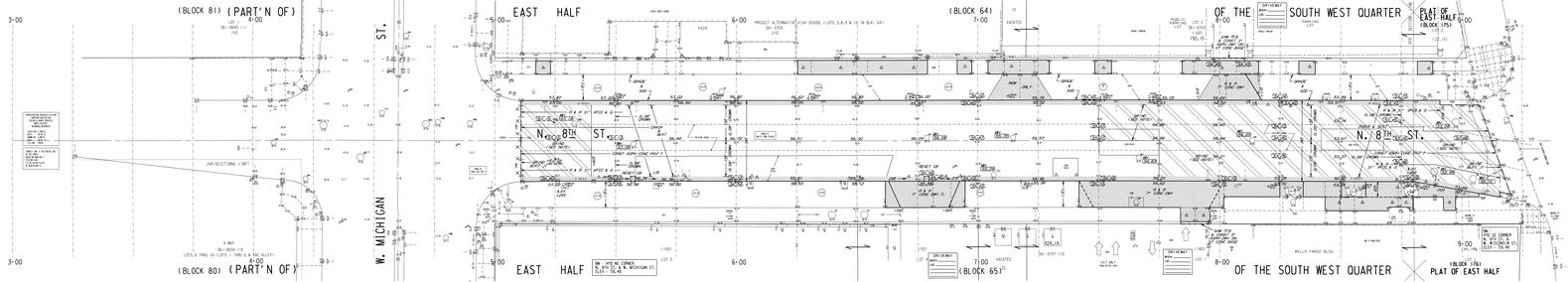

NOTES :

- ① ② ③ ④ DENOTES RAMP TYPE.
- CONSTRUCT ALL CARRIAGE WALKS AND DRIVEWAYS PER CITY OF MILWAUKEE SPECIFICATIONS.
- OFFSET MEASUREMENTS TO TREES, WOOD POLES AND LIGHT POLES WERE TAKEN TO EDGE NEAREST THE CENTERLINE.
- OFFSET MEASUREMENTS TO HYDRANTS ARE TAKEN TO THE OPERATING NUT.
- GRADE AND PLACE 8 WIDTH OF SOD IN LAWN AREAS DISTURBED BY CONSTRUCTION, UNLESS OTHERWISE DIRECTED.
- ANY TREE TO BE REMOVED AS PART OF THIS PROJECT WILL BE INDICATED IN THE CONTRACT SPECIAL PROVISIONS.
- INTERNAL WANGLE SEALS ARE REQUIRED IN ALL WANGLES MARKED SAW (SAWTAPE).
- IN AREAS OF GRINDING, GRIND TO ACHIEVE 0.12" MINIMUM COVER AT FLANGES, 0.17" AT BUTT JOINTS, AND 0.21" MINIMUM ELSEWHERE.
- PAVEMENT IS DESIGNED TO BE CONSTRUCTED IN TWO EQUAL PASSES WITH A SLIDE GROWN IN EACH PASS, REDUCING THROUGH THE INTERSECTIONS AS SHOWN.
- REMOVE ALL ASPHALTIC PATCHES WITHIN LIMITS OF CONSTRUCTION.
- GRADE AND SOD ENTIRE AREA BETWEEN CURB AND WALK.

CONDITION CODES
1 BROKEN
2 BLUE LINED
3 BACK PITCHED
4 CRACKED
5 EXCESSIVE PITCH
6 HEAVED
7 JOINT FAILURE
8 MUD JACKED
9 PATCHED
10 POOR CONDITION
11 SETTLED
12 SPALLED
13 VERY GOOD
14 VERY POOR

ESTIMATE / CERTIFICATE QUANTITIES

DESCRIPTION	UNIT	ESTIMATED	W-ENG	PLAN TOT.	PROJ. TOT.
10 SEEDING, MULCHING, FERTILIZING	S.Y.				
11 CONSTRUCTION, PRUNING	EA.				
12					
13 DEMOLITION AND EXISTING					
14					
15 EXCAVATION	C.Y.				
16 EXCAVATION, EARTH	C.Y.				
17 EXCAVATION, ROCK	C.Y.				
18 EXCAVATION, TOPSOIL	C.Y.				
19					
20 PAVEMENT REMOVAL	S.Y.				
21 PAVEMENT, SURFACE REMOVAL	S.Y.				
22 CURB AND GUTTER REMOVAL	L.F.				
23 CURB, WALK, ALLEY REPAIRS REMOVAL	S.Y.				
24 SIDEWALK, CURB, ALLEY REMOVAL	S.Y.				
25					
26 TREES, CLEARING	EA.				
27 TREES, GRUBBING	EA.				
28 CURB, GUTTER, CURB & GUTTER	L.F.				
29 CONCRETE, PAVEMENT, REMOVAL	S.Y.				
30					
31					
32 CONCRETE DRIVEWAY	S.Y.				
33 CONCRETE, PAVEMENT (10")	S.Y.				
34 CONCRETE, PAVEMENT	S.Y.				
35 CONCRETE, PAVEMENT (8")	S.Y.				
36 CONCRETE, BASE	S.Y.				
37 CONCRETE, DRIVE	S.Y.				
38					
39					
40 ASPHALTIC PAVEMENT, SURFACE	S.Y.				
41 ASPHALTIC PAVEMENT, MILL	S.Y.				
42 ASPHALTIC PAVEMENT, MILL - MAX.	S.Y.				
43 ASPH. & CONC. REMOVAL	S.Y.				
44					
45					
46 CRACKED STONE BASE					
47 CRACKED STONE, SURFACE					
48 GRAVEL, FILL, TOP	TON				
49 GRADING	S.Y.				
50					
51 PAVEMENT DEPRESSION (ASPHALT)	S.Y.				
52 PAVEMENT DEPRESSION (CONCRETE)	S.Y.				
53 PAVEMENT, PATCH, ASPHALTIC	S.Y.				
54 PAVEMENT, PATCH, CONCRETE	S.Y.				
55 SURFACE FOAM, ASSEMENT	S.Y.				
56 PAVEMENT, PATCH, CONCRETE (DRIVE)	S.Y.				
57 CURB & GUTTER, PATCHING	L.F.				
58 CURB & GUTTER PAVEMENT	S.Y.				