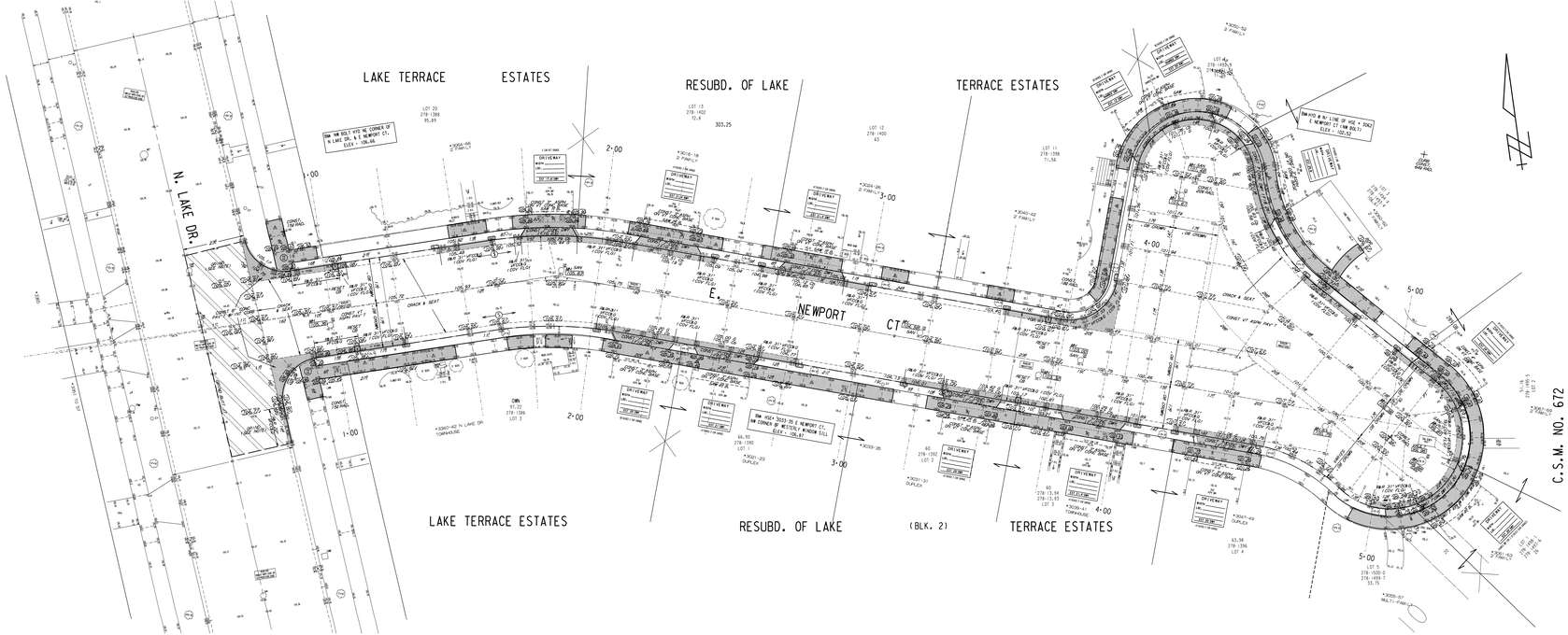

NOTES :

- (1), (2), (3), (4), (5), 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 CENTER OF THE NUT.
- GRADE AND PLACE 1'-5" WIDTH 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.
- GRIND THE ROADWAY AS NECESSARY TO ACHIEVE 0.12" MIN. COVER AT FLANGES, 1.12" AT BUTT JOINTS, 0.01" MINIMUM ELSEWHERE.
- PATCH ALL ASPHALT PATCHES WITHIN LIMITS OF CONSTRUCTION PRIOR TO CRACK & SEAT.
- INTERNAL MANHOLE SEALS REQUIRED ON ALL MANHOLES MARKED SAN # SANITARY.

CONDITION
CONCRETE
- BROKEN
- BLUE LINES
- BADLY PITCHED
- CRACKED
- WAVED
- JOINT FAILURE
- MUD JACKED
- PATCHED
- POOR CONDITION
- SETTLED
- SPALLED
- VERY GOOD
- VERY POOR

ESTIMATE / CERTIFICATE QUANTITIES

	DESCRIPTION	UNIT	ASSESS.	R / NG	PLAN TOT.	FINAL TOT.
X	DEMOLITION	L.S.				
X	EXISTING ROADWAY	L.S.				
X	BARRICADING AND SIGNING	L.S.				
X	CUTTING	C.Y.				
X	ROADWAY CUTTING	C.Y.				
X	EXCAVATION	C.Y.				
X	ROADWAY FILLING	C.Y.				
X	CONCRETE STEP REMOVAL	L.F.				
X	PAVEMENT REMOVAL	S.Y.				
X	BITUMINOUS SURFACE REMOVAL	S.Y.				
X	CONCRETE SURFACE REMOVAL	S.Y.				
X	CONC. WALK & CURB REMOVAL	L.F.				
X	CURBING (ALL DEPTH)	L.F.				
X	CURBING	L.F.				
X	TREES CLEARING	I.D.				
X	TREES REMOVAL	I.D.				
X	6" CONCRETE CURB & GUTTER	L.F.				
X	6" CONC WALK & CURB DRIVEWAY	L.F.				
X	4" CONCRETE WALK	S.F.				
X	7" CONCRETE DRIVEWAY	S.F.				
X	8" CONCRETE PAVEMENT	S.Y.				
X	9" CONCRETE INLET PAVEMENT	S.Y.				
X	6"-7" CONCRETE BASE	S.Y.				
X	CONCRETE BASE	SAL.				
X	BASE COURSE	TON				
X	ASPHALTIC CONC PAV'T FOR ASPHALT SURFACE	TON				
X	ASPHALTIC CONC PAV'T (1" MILL)	S.Y.				
X	CRACK AND SEAT CONC PAV'T	S.Y.				
X	CRACK AND SEAT AND CRACK PATCH (CRUSHED STONE BASE)	S.Y. (DEPT. IN)				
X	CRUSHED STONE BASE	TON				
X	GRAVEL FILLING	TON				
X	SEEDING	S.Y.				
X	TOPSOIL	S.Y.				
X	PAVEMENT DEPRESSING (ASPHALT)	S.Y.				
X	PAVEMENT DEPRESSING (CONCRETE)	S.Y.				
X	ROLLING EARTH JOINTS & CRACKS	S.Y.				
X	MANHOLE RINGS	EACH				
X	SEWER FRAME ADJUSTMENT	EACH				
X	MANHOLE SEAL (CITY FURNISHED)	EACH				
X	EROSION CONTROL TYPE AA	EACH				