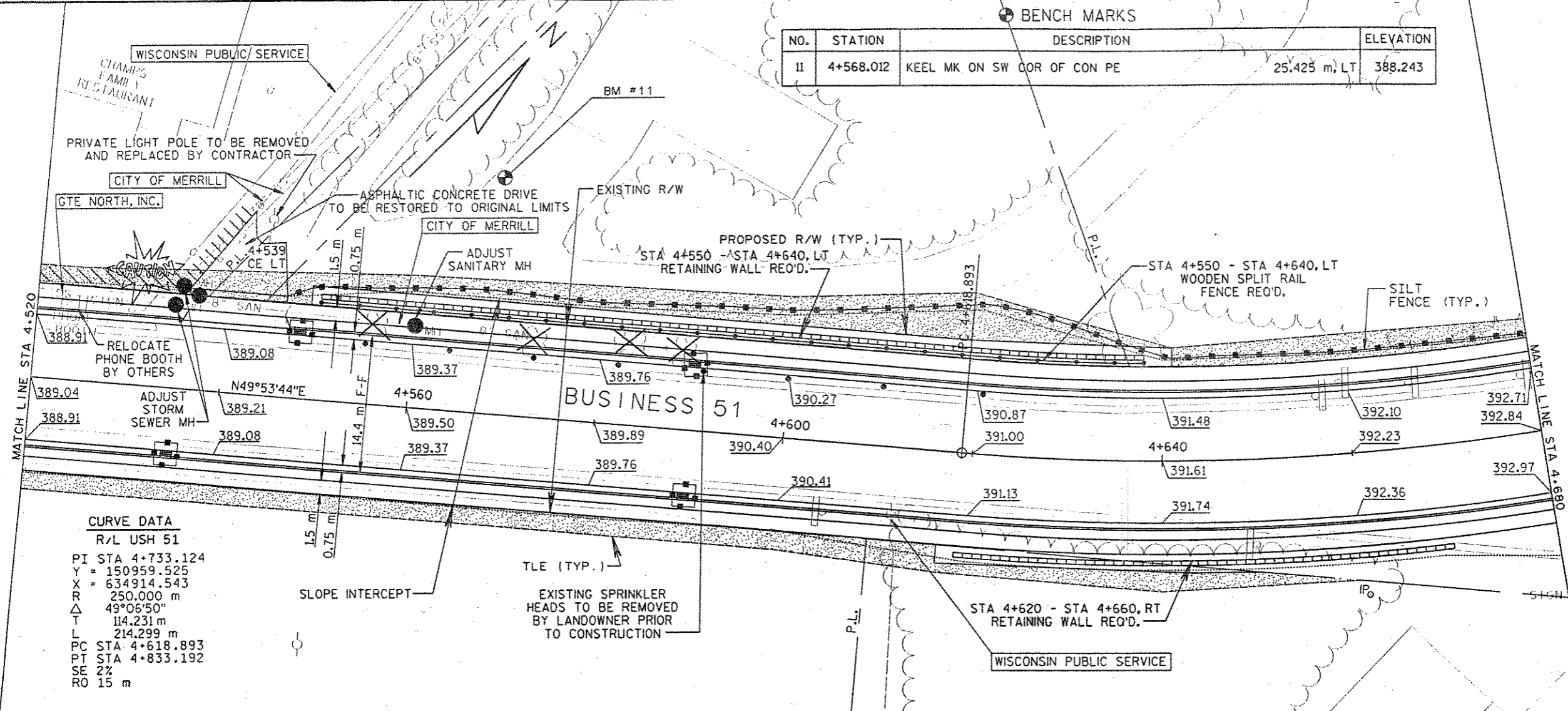


NO.	STATION	DESCRIPTION	ELEVATION
11	4+568.012	KEEL MK ON SW COR OF CON PE	25.425 m, LT 388.243



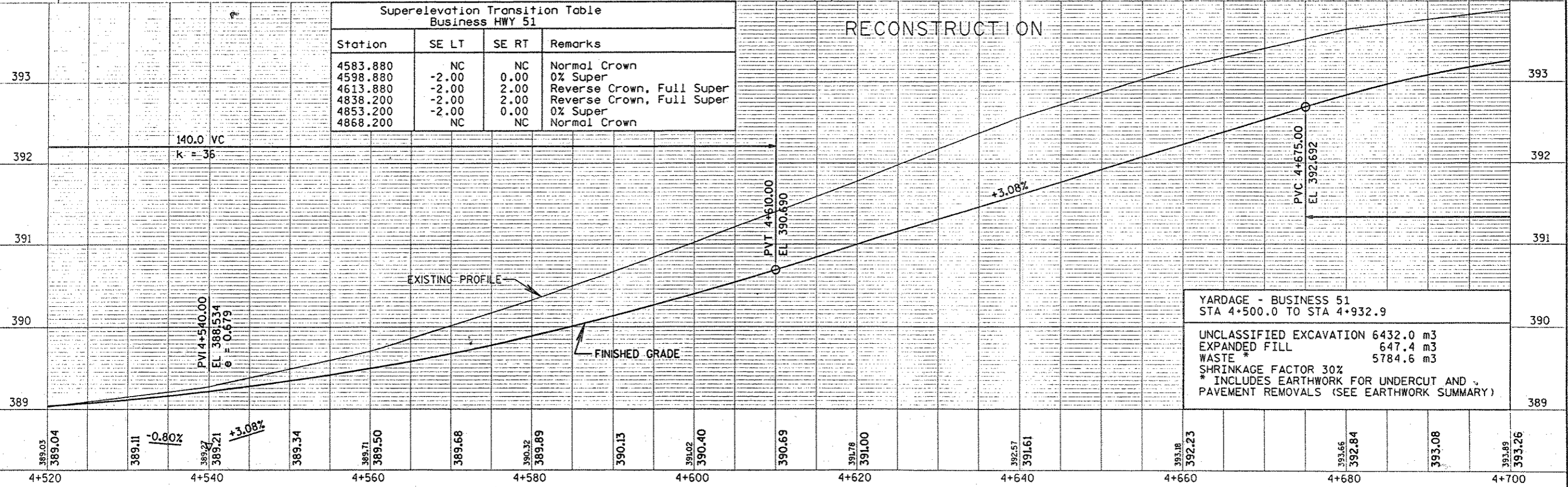
CURVE DATA
 R/L USH 51
 PI STA 4+733.124
 Y = 150959.525
 X = 634914.543
 R = 250.000 m
 Δ = 49°06'50"
 T = 114.231 m
 L = 214.299 m
 PC STA 4+618.893
 PT STA 4+833.192
 SE 2%
 RO 15 m

SLOPE INTERCEPT

EXISTING SPRINKLER HEADS TO BE REMOVED BY LANDOWNER PRIOR TO CONSTRUCTION

Superelevation Transition Table Business HWY 51			
Station	SE LT	SE RT	Remarks
4583.880	NC	NC	Normal Crown
4598.880	-2.00	0.00	0% Super
4613.880	-2.00	2.00	Reverse Crown, Full Super
4838.200	-2.00	2.00	Reverse Crown, Full Super
4853.200	-2.00	0.00	0% Super
4868.200	NC	NC	Normal Crown

RECONSTRUCTION



YARDAGE - BUSINESS 51
 STA 4+500.0 TO STA 4+932.9

UNCLASSIFIED EXCAVATION	6432.0 m ³
EXPANDED FILL	647.4 m ³
WASTE *	5784.6 m ³

SHRINKAGE FACTOR 30%
 * INCLUDES EARTHWORK FOR UNDERCUT AND PAVEMENT REMOVALS (SEE EARTHWORK SUMMARY)

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63