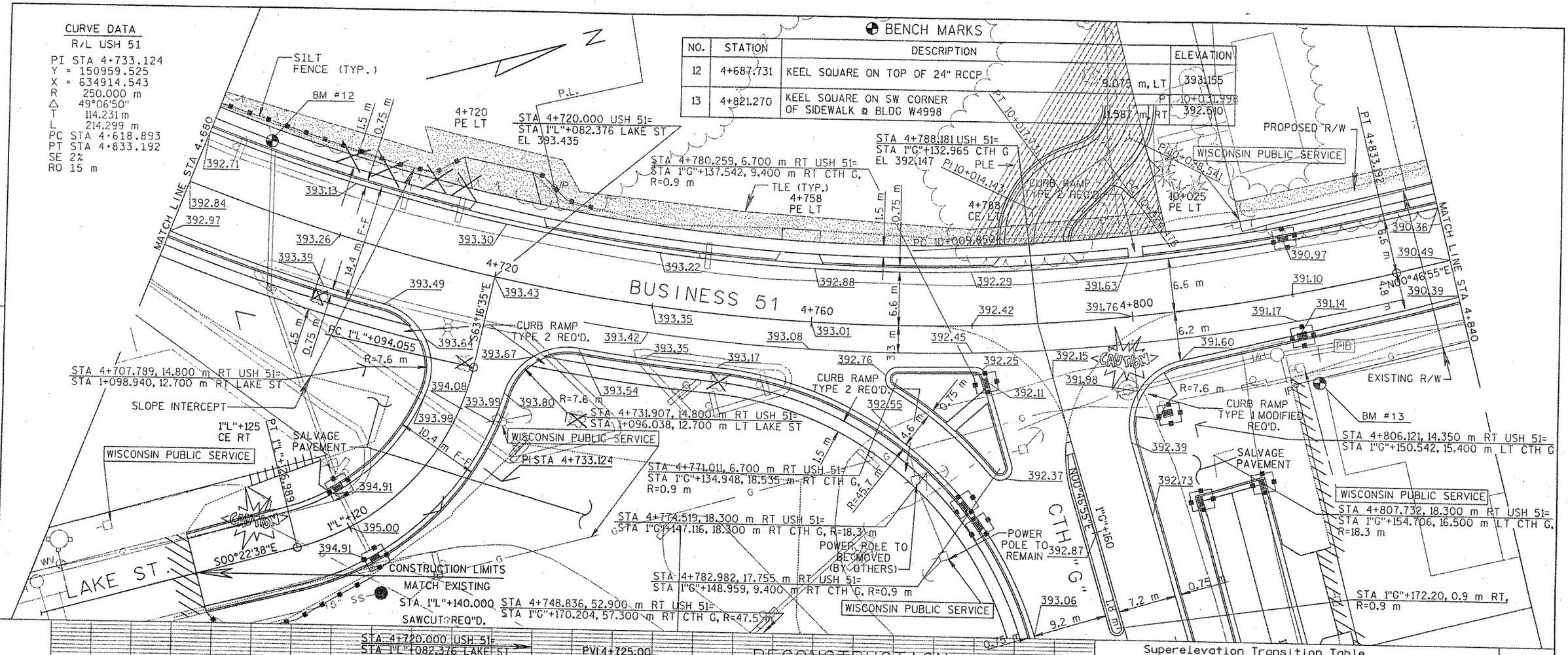
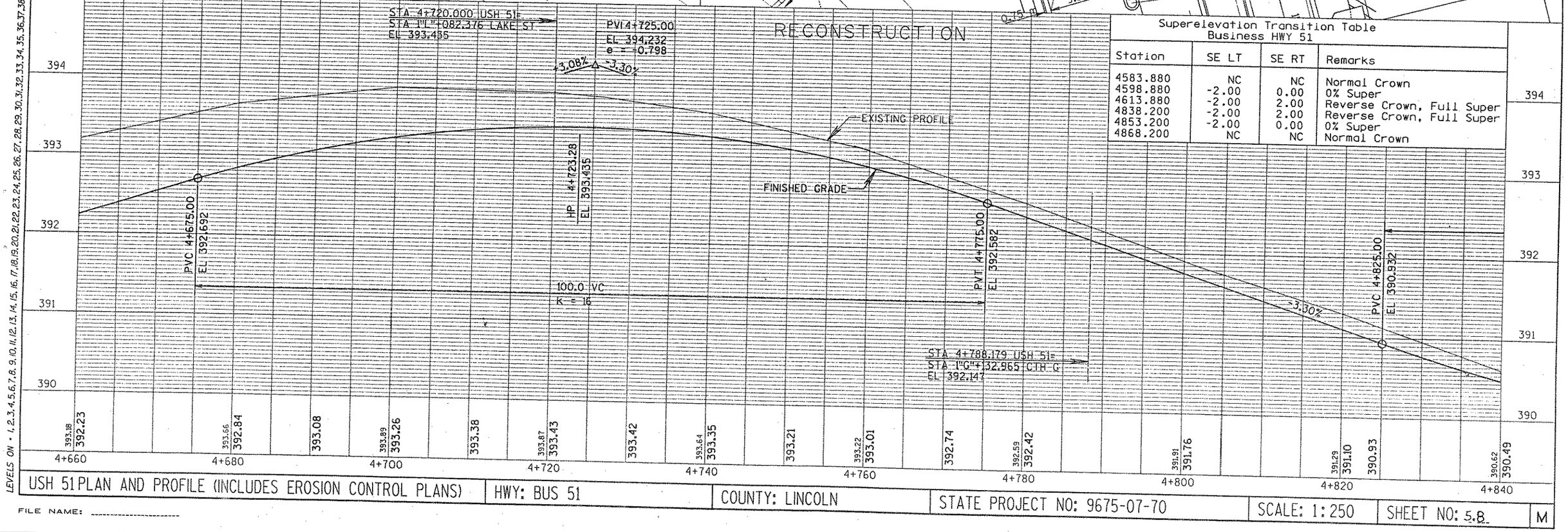
CURVE DATA
R/L USH 51
PI STA 4+733.124
Y = 150959.525
X = 634914.543
R 250.000 m
Δ 49°06'50"
T 114.231 m
L 214.299 m
PC STA 4+618.893
PT STA 4+833.192
SE 2%
RO 15 m

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEVATION
12	4+687.731	KEEL SQUARE ON TOP OF 24" RCCP 8.076 m, LT	393.155
13	4+821.270	KEEL SQUARE ON SW CORNER OF SIDEWALK @ BLDG W4998 1.587 m, RT	392.510





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

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

USH 51 PLAN AND PROFILE (INCLUDES EROSION CONTROL PLANS) | HWY: BUS 51 | COUNTY: LINCOLN | STATE PROJECT NO: 9675-07-70 | SCALE: 1:250 | SHEET NO: 5.8 | M

FILE NAME: ----------