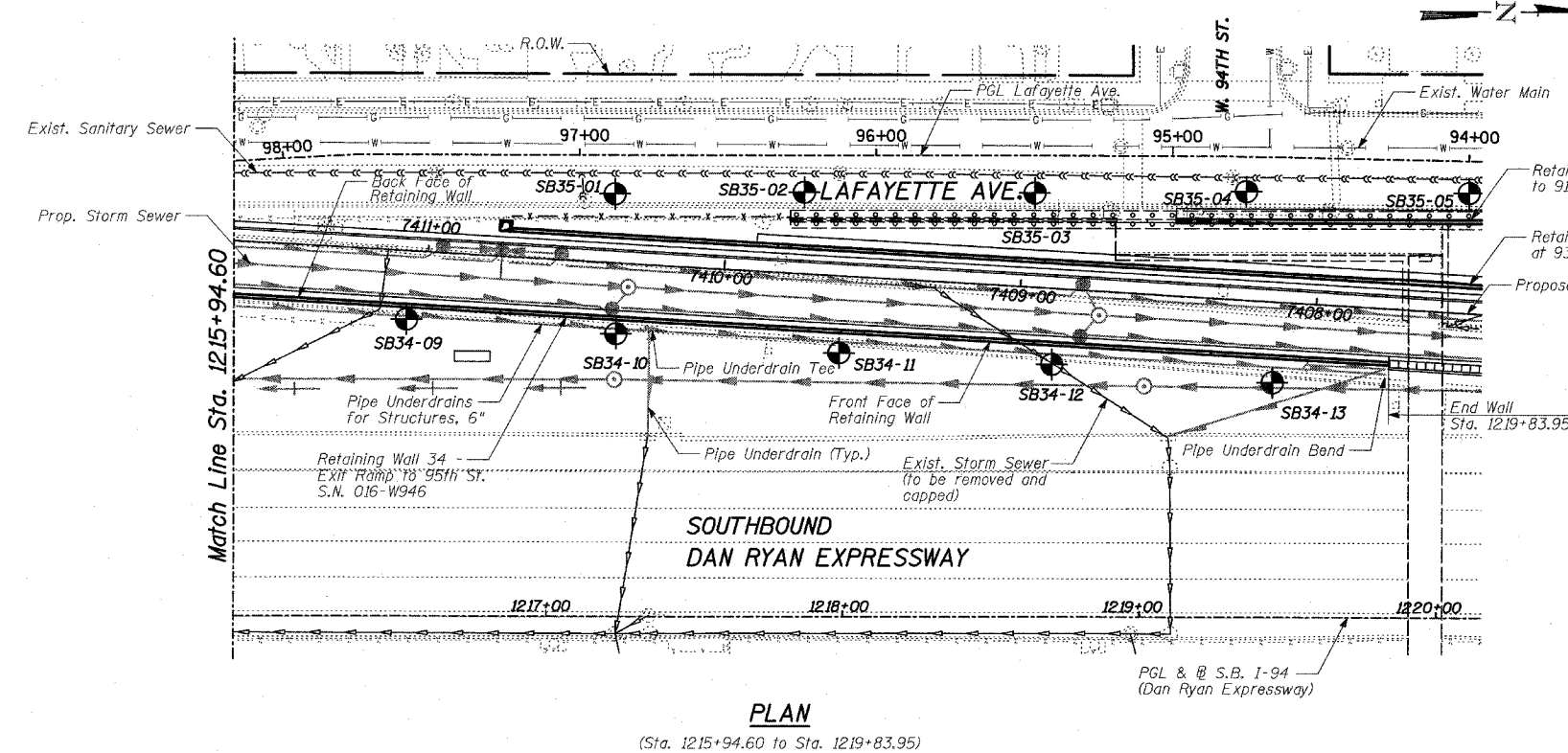


ELEVATION
(Sta. 1215+94.60 to Sta. 1219+83.95)



PLAN
(Sta. 1215+94.60 to Sta. 1219+83.95)

GENERAL NOTES:

1. Reinforcement bars shall conform to the requirements of AASHTO M31 or M322 Grade 60.
2. The Contractor is responsible for the design and performance of the lagging using no less than 3" nominal rough-sawn thickness and the minimum tabulated unit stress in bending (f_b), used in the design of timber lagging shall be 1000 psi.
3. The soldier piles shall be cleaned and given one shop coat of Inorganic Zinc-Rich primer.
4. All exposed concrete edges shall be chamfered $\frac{3}{4}$ " except as noted.
5. Protective Coat shall be applied to exposed surfaces of the concrete facing.
6. Existing utilities in conflict with soldier pile wall construction shall be abandoned or relocated according to directions given on the roadway plans.
7. All construction joints shall be bonded.
8. All elevations shown are based on the Chicago City Datum of 0.00, which is 579.19 feet above mean tide New York. (NAVD 88)
9. The wall shall be backfilled (where applicable) prior to placing the concrete facing.
10. The Contractor is responsible to coordinate all electrical crossings with this Contract and with Contract 62583.

LEGEND

- Boring Location
- * Measured along Front Face of Wall.

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE
REVISOR	04/15/05

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94 (DAN RYAN EXPRESSWAY)
RETAINING WALL ALONG LAFAYETTE AVE.
EXIT RAMP TO 95TH ST.
WALL 34 - GENERAL PLAN
STA. 1210+22.42 TO STA. 1219+83.95
 S.N. 016-W946 DESIGNED BY: MI, DJR
 SCALE: N.T.S. DRAWN BY: DJR, TB
 DATE: MARCH 25, 2005 CHECKED BY: TD, MI