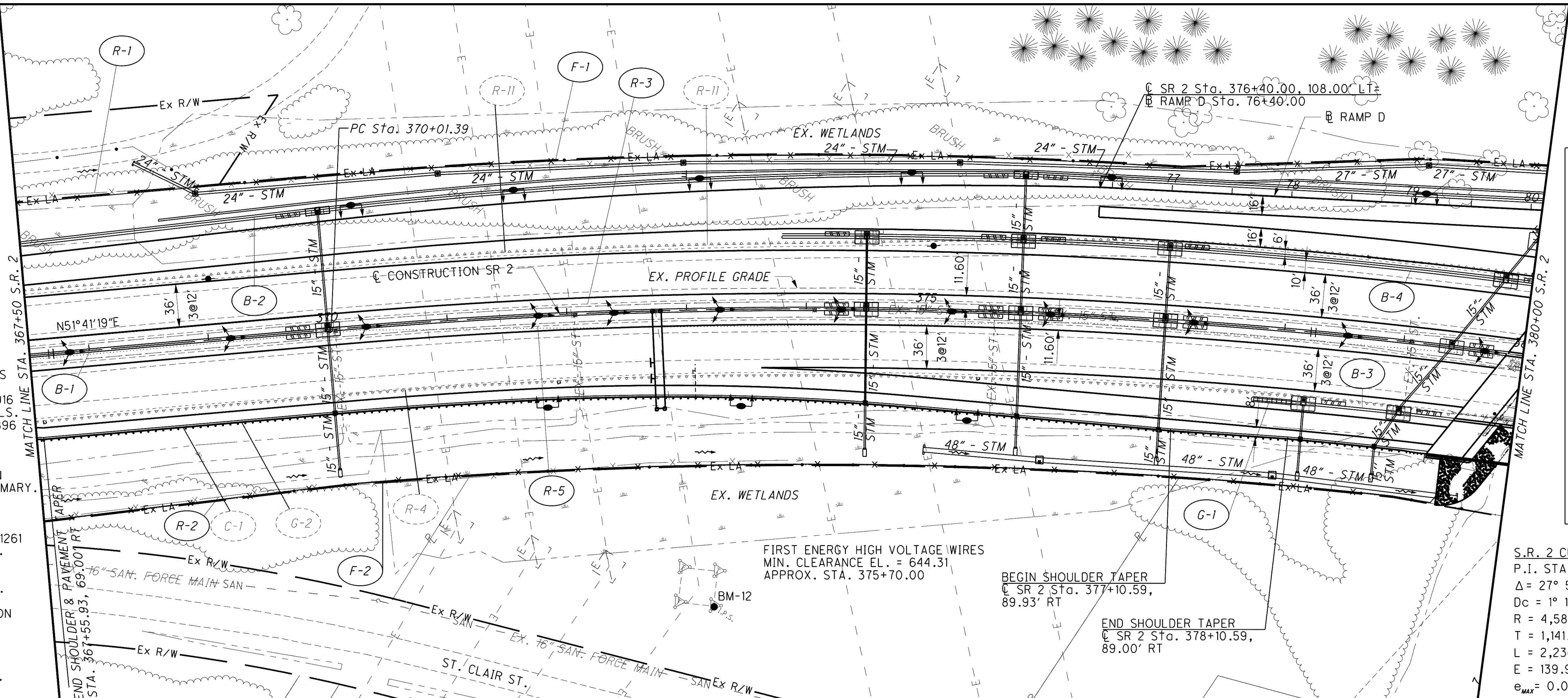


LEGEND

- EX. WETLANDS
- ITEM 670 DITCH EROSION PROTECTION, 660.02
- ITEM 601 ROCK CHANNEL PROTECTION TYPE C W/ FILTER
- PAVEMENT TO BE REMOVED

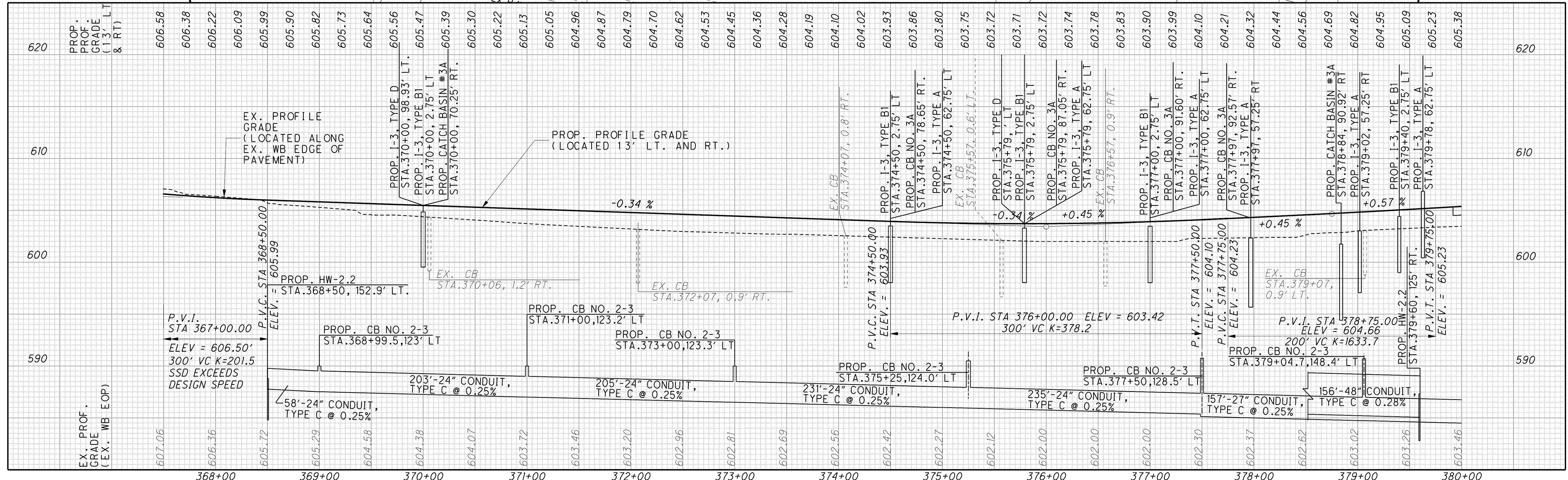
NOTES:

1. SEE SHEETS 947 TO 949 FOR WATER QUALITY BMP DETAILS AND QUANTITIES.
2. SEE SHEETS 903 TO 916 FOR DRAINAGE DETAILS.
3. SEE SHEETS 874 TO 896 FOR DRAINAGE PLAN AND PROFILES.
4. SEE SHEETS 926 TO 938 FOR UNDERDRAIN DETAILS AND SUBSUMMARY.
5. SEE SHEETS 1094 TO 1113 FOR TRAFFIC CONTROL PLANS.
6. SEE SHEETS 1240 TO 1261 FOR LIGHTING PLANS.
7. SEE SHEETS 248 TO 255 FOR ROADWAY SUBSUMMARY TABLES.
8. SEE SHEETS 512 TO 560 FOR LOST NATION ROAD RAMPS PLAN AND PROFILE.
9. SEE SHEETS 1463 TO 1544 FOR CHAGRIN RIVER BRIDGE PLANS.



BENCH MARK 12
 I.P. SET @ S.E. CORNER OF EASTERLY MOST ELEC. TOWER
 SOUTH OF S.R. 2 AND NORTH OF ST. CLAIR - 500'±
 WEST OF CHAGRIN RIVER
 STA. 373+18.62, 248.17' RT.
 ELEV. = 593.42

S.R. 2 CURVE DATA
 P.I. STA. 381+42.54
 $\Delta = 27^\circ 57' 37''$ (RT)
 $Dc = 1^\circ 15' 00''$
 $R = 4,583.66'$
 $T = 1,141.15'$
 $L = 2,236.83'$
 $E = 139.92'$
 $e_{max} = 0.036$



CALCULATED PSB CHECKED EJA

HORIZONTAL SCALE IN FEET

PLAN AND PROFILE

STA. 367+50 TO STA. 380+00

LAK-2-3.32

286
1679

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