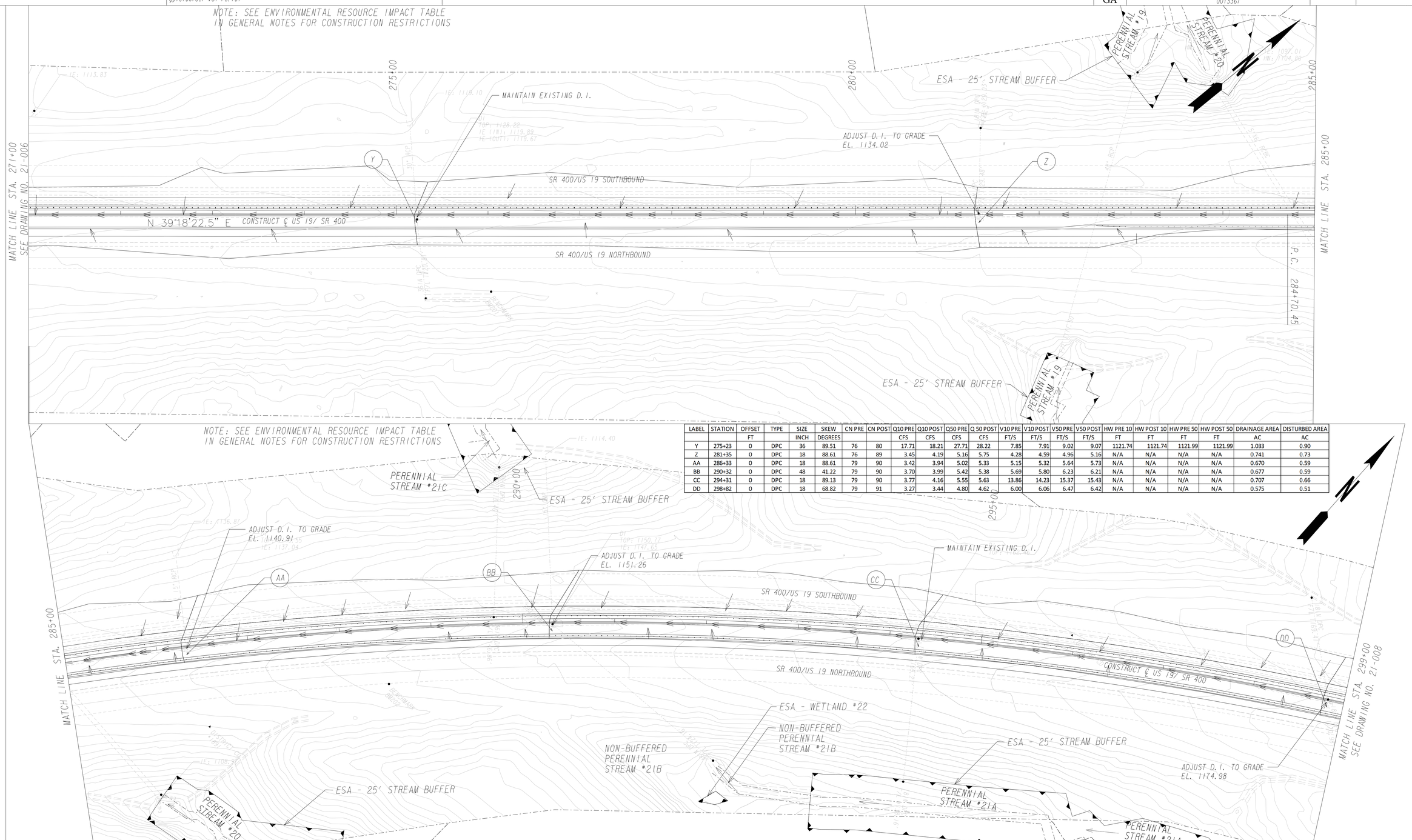
RELEASED FOR CONSTRUCTION- 10/19/2015




| LABEL | STATION | OFFSET | TYPE | SIZE | SKEW | CN PRE | CN POST | Q10 PRE | Q10 POST | Q50 PRE | Q 50 POST | V10 PRE | V10 POST | V50 PRE | V50 POST | HW PRE 10 | HW POST 10 | HW PRE 50 | HW POST 50 | DRAINAGE AREA | DISTURBED AREA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | FT | | INCH | DEGREES | | | CFS | CFS | CFS | CFS | FT/S | FT/S | FT/S | FT/S | FT | FT | FT | FT | AC | AC |
| Y | 275+23 | 0 | DPC | 36 | 89.51 | 76 | 80 | 17.71 | 18.21 | 27.71 | 28.22 | 7.85 | 7.91 | 9.02 | 9.07 | 1121.74 | 1121.74 | 1121.99 | 1121.99 | 1.033 | 0.90 |
| Z | 281+35 | 0 | DPC | 18 | 88.61 | 76 | 89 | 3.45 | 4.19 | 5.16 | 5.75 | 4.28 | 4.59 | 4.96 | 5.16 | N/A | N/A | N/A | N/A | 0.741 | 0.73 |
| AA | 286+33 | 0 | DPC | 18 | 88.61 | 79 | 90 | 3.42 | 3.94 | 5.02 | 5.33 | 5.15 | 5.32 | 5.64 | 5.73 | N/A | N/A | N/A | N/A | 0.670 | 0.59 |
| BB | 290+32 | 0 | DPC | 48 | 41.22 | 79 | 90 | 3.70 | 3.99 | 5.42 | 5.38 | 5.69 | 5.80 | 6.23 | 6.21 | N/A | N/A | N/A | N/A | 0.677 | 0.59 |
| CC | 294+31 | 0 | DPC | 18 | 89.13 | 79 | 90 | 3.77 | 4.16 | 5.55 | 5.63 | 13.86 | 14.23 | 15.37 | 15.43 | N/A | N/A | N/A | N/A | 0.707 | 0.66 |
| DD | 298+82 | 0 | DPC | 18 | 68.82 | 79 | 91 | 3.27 | 3.44 | 4.80 | 4.62 | 6.00 | 6.06 | 6.47 | 6.42 | N/A | N/A | N/A | N/A | 0.575 | 0.51 |

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 50 100 200

INFRASTRUCTURE CONSULTING & ENGINEERING

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: INNOVATIVE DELIVERY
DRAINAGE AREA MAP
SR 400 WIDENING

DRAWING No. 21-007