

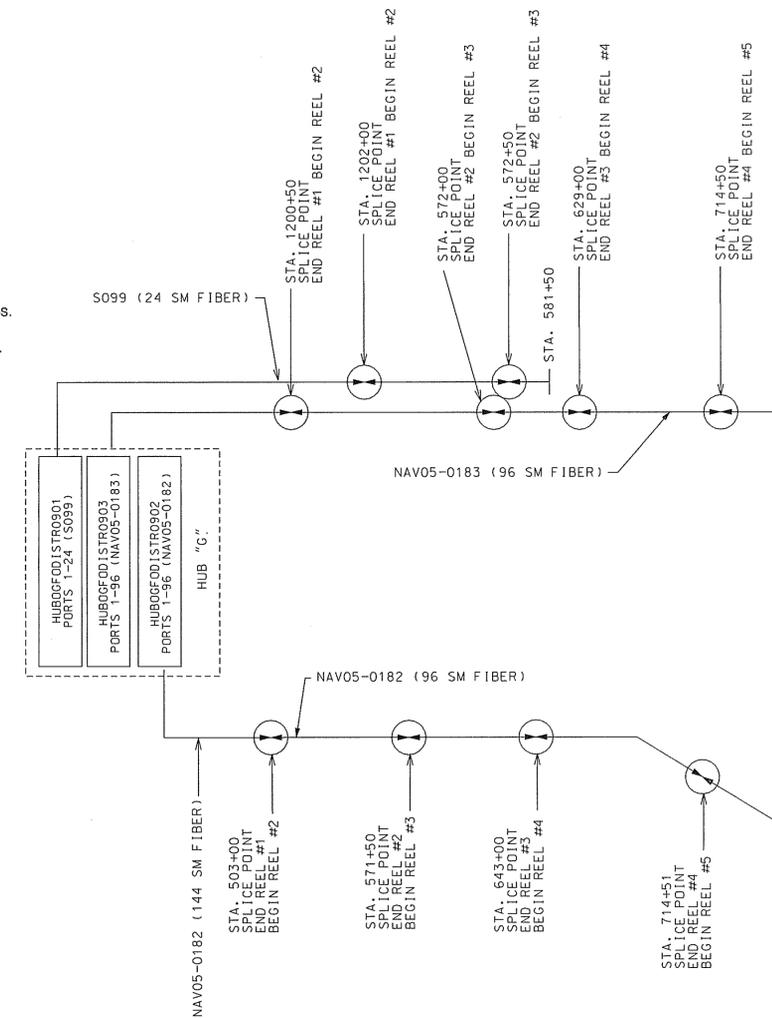
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	CM-285-1(361)	69	234

REVISED: 02/18/05

## FIBER ROUTING SCHEMATIC

### GENERAL NOTES:

1. Install cable NAV05-0183 in existing TP 2, 4\* conduit from Hub G to the existing ECB at Sta. 1271+90.
2. Install cable S099 in existing TP 2, 4\* conduit from Hub G to the existing ECB at Sta. 1271+90.
3. Install cable NAV05-0182 in existing TP 2, 4\* conduit from Hub G to the existing ECB at Sta. 1272+00.
4. Install cable NAV05-0183 in conduit # 3 of existing conduit duct bank from the existing ECB at Sta. 1271+90 to the existing ECB at Sta. 1275+00. Install cable coils and cables for NAV05-0183 in third lowest rack position in ECBs.
5. Install cable S099 in conduit # 4 of existing conduit duct bank from the existing ECB at Sta. 1271+90 to the existing ECB at Sta. 1275+00. Install cable coils and cables for S099 in third lowest rack position in ECBs.
6. Install cable NAV05-0182 in conduit # 4 of existing conduit duct bank from the existing ECB at Sta. 1271+90 to the existing ECB at Sta. 1271+60. Install cable coils and cables for NAV05-0182 in third lowest rack position in ECBs.
7. Install cable NAV05-0183 in conduit # 3 of existing conduit duct bank from the ECB at Sta. 1275+00 to the existing ECB at Sta. 1190+60. Install cable coils and cables for NAV05-0183 in third lowest rack position in ECBs.
8. Install cable S099 in conduit # 4 of existing conduit duct bank from the ECB at Sta. 1275+00 to the existing ECB at Sta. 1190+60. Install cable coils and cables for S099 in third lowest rack position in ECBs.
9. Install cable NAV05-0182 in conduit # 4 of existing conduit duct bank from the ECB at Sta. 1271+60 to the existing ECB at Sta. 1197+00. Install cable coils and cables for NAV05-0182 in third lowest rack position in ECBs.
10. Install cable NAV05-0183 in conduit # 1 of conduit duct bank from the ECB at Sta. 1190+60 to the ECB at Sta. 497+00. Install cable coils and cables for NAV05-0183 in lowest rack position in ECBs.
11. Install cable S099 in conduit # 2 of conduit duct bank from the ECB at Sta. 1190+60 to the ECB at Sta. 497+00. Install cable coils and cables for S099 in second lowest rack position in ECBs.
12. Install cable NAV05-0182 in conduit # 1 of conduit duct bank from the ECB at Sta. 1197+00 to the ECB at Sta. 499+50. Install cable coils and cables for NAV05-0182 in lowest rack position in ECBs.
13. Install cable NAV05-0183 in conduit # 1 of conduit duct bank from the ECB at Sta. 497+00 to the ECB at Sta. 742+76. Install cable coils and cables for NAV05-0183 in lowest rack position in ECBs.
14. Install cable S099 in conduit # 2 of conduit duct bank from the ECB at Sta. 497+00 to the ECB at Sta. 584+00. Install cable coils and cables for S099 in second lowest rack position in ECBs.
15. Install cable S099 in TP 3, 2\* conduit from the ECB at Sta. 584+00 to PB at Sta. 581+50.
16. Install cable NAV05-0182 in conduit # 1 of conduit duct bank from the ECB at Sta. 499+50 to the ECB at Sta. 743+25. Install cable coils and cables for NAV05-0182 in lowest rack position in ECBs.
17. Install cable NAV05-0183 in conduit # 1 of conduit duct bank from the ECB at Sta. 742+76 to the ECB at Sta. 743+20. Install cable coils and cables for NAV05-0183 in lowest rack position in ECBs.
18. Install cable NAV05-0182 in conduit # 1 of conduit duct bank from the ECB at Sta. 743+25 to the ECB at Sta. 743+30. Install cable coils and cables for NAV05-0182 in lowest rack position in ECBs.
19. Install cable NAV05-0183 in a 1\* HDPE innerduct from the ECB at Sta. 743+20 to Hub W.
20. Install cable NAV05-0182 in a 1\* HDPE innerduct from the ECB at Sta. 743+30 to Hub W.
21. Install cable NAV05-0179 in a 1\* HDPE innerduct from Hub W to the ECB at Sta. 743+30.
22. Install cable NAV05-0180 in a 1\* HDPE innerduct from Hub W to the ECB at Sta. 743+20.
23. Install cable COBSE8 in a 1\* HDPE innerduct from Hub W to the ECB at Sta. 743+20.
24. Install cable NAV05-0180 in conduit # 3 of conduit duct bank from the ECB at Sta. 743+20 to the ECB at Sta. 742+76. Install cable coils and cables for NAV05-0180 in third lowest rack position in ECBs.
25. Install cable COBSE8 in conduit # 4 of conduit duct bank from the ECB at Sta. 743+20 to the ECB at Sta. 742+76. Install cable coils and cables for COBSE8 in third lowest rack position in ECBs.
26. Install cable NAV05-0179 in conduit # 2 of conduit duct bank from the ECB at Sta. 743+30 to the ECB at Sta. 743+25. Install cable coils and cables for NAV05-0179 in second lowest rack position in ECBs.
27. Install cable NAV05-0180 in conduit # 1 of conduit duct bank from the ECB at Sta. 742+76 to the ECB at Sta. 971+00. Install cable coils and cables for NAV05-0180 in lowest rack position in ECBs.
28. Install cable COBSE8 in conduit # 2 of conduit duct bank from the ECB at Sta. 742+76 to the ECB at Sta. 971+00. Install cable coils and cables for COBSE8 in second lowest rack position in ECBs.
29. Install cable NAV05-0179 in conduit # 1 of conduit duct bank from the ECB at Sta. 743+25 to the ECB at Sta. 971+01. Install cable coils and cables for NAV05-0179 in lowest rack position in ECBs.
30. Install cable NAV05-0180 in conduit # 2 of conduit duct bank from the ECB at Sta. 971+00 to the ECB at Sta. 971+01. Install cable coils and cables for NAV05-0180 in second lowest rack position in ECBs.
31. Install cable COBSE8 in conduit # 3 of conduit duct bank from the ECB at Sta. 971+00 to the ECB at Sta. 971+01. Install cable coils and cables for COBSE8 in third lowest rack position in ECBs.
32. Install cable NAV05-0179 in conduit # 1 of conduit duct bank from the ECB at Sta. 971+01 to the ECB at Sta. 518+00 at Hub A. Install cable coils and cables for NAV05-0179 in lowest rack position in ECBs.
33. Install cable NAV05-0180 in conduit # 2 of conduit duct bank from the ECB at Sta. 971+01 to the ECB at Sta. 518+00 at Hub A. Install cable coils and cables for NAV05-0180 in second lowest rack position in ECBs.
34. Install cable COBSE8 in conduit # 3 of conduit duct bank from the ECB at Sta. 971+01 to the ECB at Sta. 518+00 at Hub A. Install cable coils and cables for COBSE8 in third lowest rack position in ECBs.



STATE OF GEORGIA  
DEPARTMENT OF TRANSPORTATION  
OFFICE OF TRAFFIC OPERATIONS

ATMS DESIGN  
I-285 NORTHWEST FROM I-20 TO I-75  
FIBER ROUTING SCHEMATIC

DRAWING No.