

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



PLANS
BRUNSWICK
CUMBERLAND COUNTY
FEDERAL AID INTERSTATE PROJECTS
IR-95-4(61)72

A GRADING, DRAINAGE, BASE, PAVEMENT, BRIDGE, SIGNING AND LIGHTING PROJECT

PROJECT LENGTH - 1.080 mi

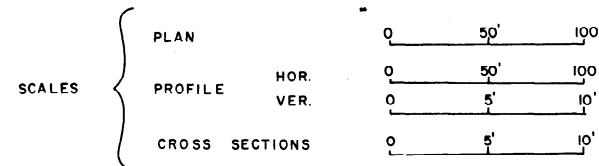
IR-95-4(63)72

A BRIDGE REHABILITATION PROJECT

Built 1990

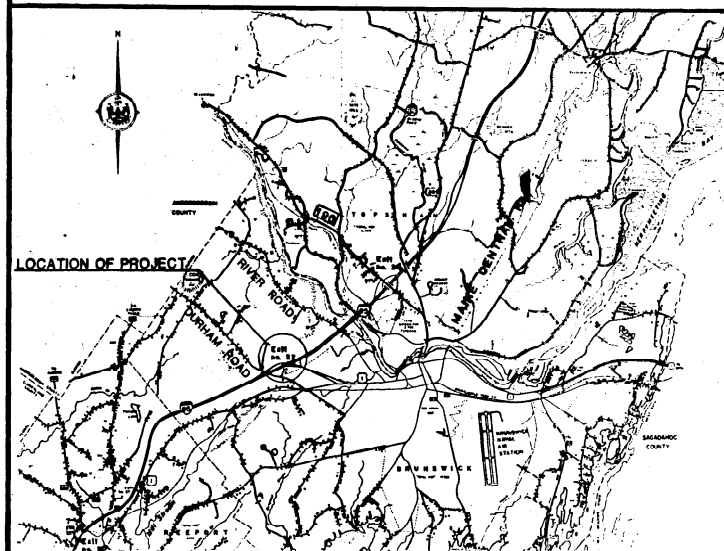
CONVENTIONAL SIGNS

| | | | |
|-------------------------------------|-------|-----------------------------------|-------|
| COUNTY LINES | --- | TRAVELLED WAY - PROPOSED | ===== |
| TOWN LINES | ---- | UNDERGROUND UTILITIES - EXISTING | ---- |
| PROPERTY LINES | ----- | UNDERGROUND UTILITIES - PROPOSED | ---- |
| R/W LINES - EXISTING | ===== | RAILROAD - SINGLE TRACK | ===== |
| R/W LINES - NEW - ACCESS CONTROL | ===== | RAILROAD - DOUBLE TRACK | ===== |
| R/W LINES - NEW - NO ACCESS CONTROL | ===== | UTILITY POLE - EXISTING | + |
| CULVERT - EXISTING | ===== | UTILITY POLE - JOINT OCCUPANCY | + |
| CULVERT - PROPOSED | ===== | PROPOSED UTILITY POLE - TEMPORARY | + |
| CURBING - EXISTING | ===== | PROPOSED UTILITY POLE - PERMANENT | + |
| CURBING - PROPOSED | ===== | TREES | + |
| TRAVELLED WAY - EXISTING | ===== | WOODS | + |



INDEX OF SHEETS

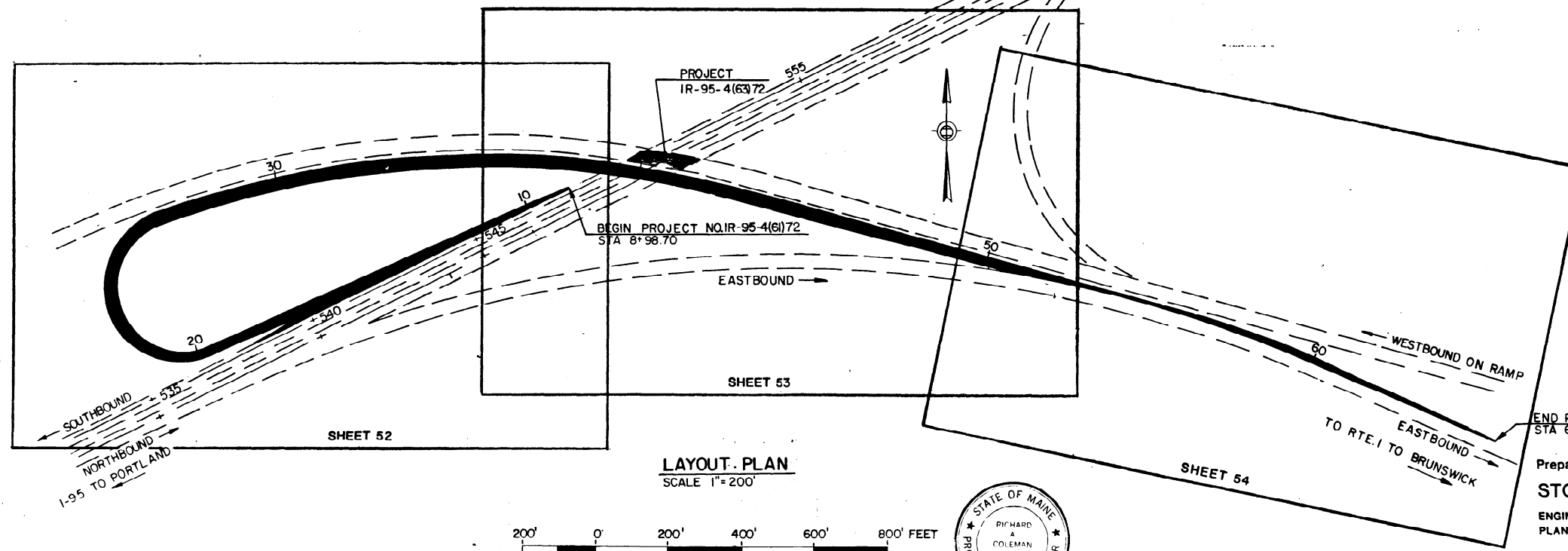
| SHEET NO. | DESCRIPTION |
|-----------|--|
| 1 | TITLE SHEET |
| 2 | TYPICAL SECTIONS |
| 3 | ESTIMATED QUANTITIES |
| 4 | DRAINAGE SUMMARY, GENERAL NOTES & SUMMARY OF EXCAVATION AND BORROW |
| 5 - 14 A | STANDARD DETAILS (HIGHWAY) |
| 15 - 40 | SPECIAL DETAIL: BRIDGE (RTE. 1 E.B. RAMP OVER I-95) |
| 41 - 47 | SPECIAL DETAIL: HIGHWAY SIGNING |
| 48 - 49 | SPECIAL DETAIL: HIGHWAY LIGHTING |
| 50 | SPECIAL DETAIL: CONCRETE BARRIER AND GUARD RAIL ATTACHMENT DETAILS |
| 51 | SPECIAL DETAIL: GLARE FOILS |
| 52 | PLAN SHEETS (RAMP) |
| 53 - 54 | PROFILES (RAMP) |
| 55 - 56 | CROSS SECTIONS (RAMP) |
| 57 - 87 | CROSS SECTIONS (I-95) |
| 88 - 89 | SPECIAL DETAIL: BRIDGE REHABILITATION (RTE. 1 W.B. RAMP OVER I-95) |
| 90 - 92 | STANDARD DETAIL BD-304-89 FINGER JOINT |
| 92A | |



A PORTION OF CUMBERLAND COUNTY



SCALE: 1" = 2 MILES



LAYOUT PLAN
SCALE 1" = 200'

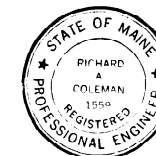


TRAFFIC DATA

| | | |
|------------|------|------|
| A.D.T. | 1989 | 860 |
| A.D.T. | 2009 | 2890 |
| D.H.V. | | 376 |
| T. (%) | | 7 |
| D. (%) | | 100 |
| V. | | N/A |
| P.S.D. (%) | | N/A |
| 18 KIPS | | 66 |

NOTE

All work contemplated under this contract to be governed by and in conformity with the STANDARD SPECIFICATIONS (revision of JULY 1988) and supplements thereto, except as modified on the plans and in the special provisions.



APPROVED:

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
COMMISSIONER

Richard A. Coleman
CHIEF ENGINEER

DATE

9-15-89

9-13-89

Prepared By
STORCH ENGINEERS
ENGINEERS • ARCHITECTS • LANDSCAPE ARCHITECTS
PLANNERS • ENVIRONMENTAL CONSULTANTS

1616 SOLDIERS FIELD ROAD
BOSTON, MASSACHUSETTS

UNITED STATES
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
REGION 1

APPROVED:

DIVISION ADMINISTRATOR DATE

BRUNSWICK IR-95-4(61)72