

INDEX OF SHEETS

Sheet No. 1	Title Sheet
" 1-A	Moving Items
" 2-2B	Typical Sections of Improvement
" 3	Superelevation Standard
" 4-23	Plan & Profile
" 24	10'x6'x R.C. Box Culvert - Sta. 44+96
" 25	6'x6'x " " " Sta. 104+00
" 26-26A	Do. 10'x8'x " " " Sta. 177+75
" 27	Do. 6'x4'x " " " Sta. 235+93
" 28-68	Cross Sections

SOUTH CAROLINA STATE HIGHWAY DEPARTMENT COLUMBIA

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

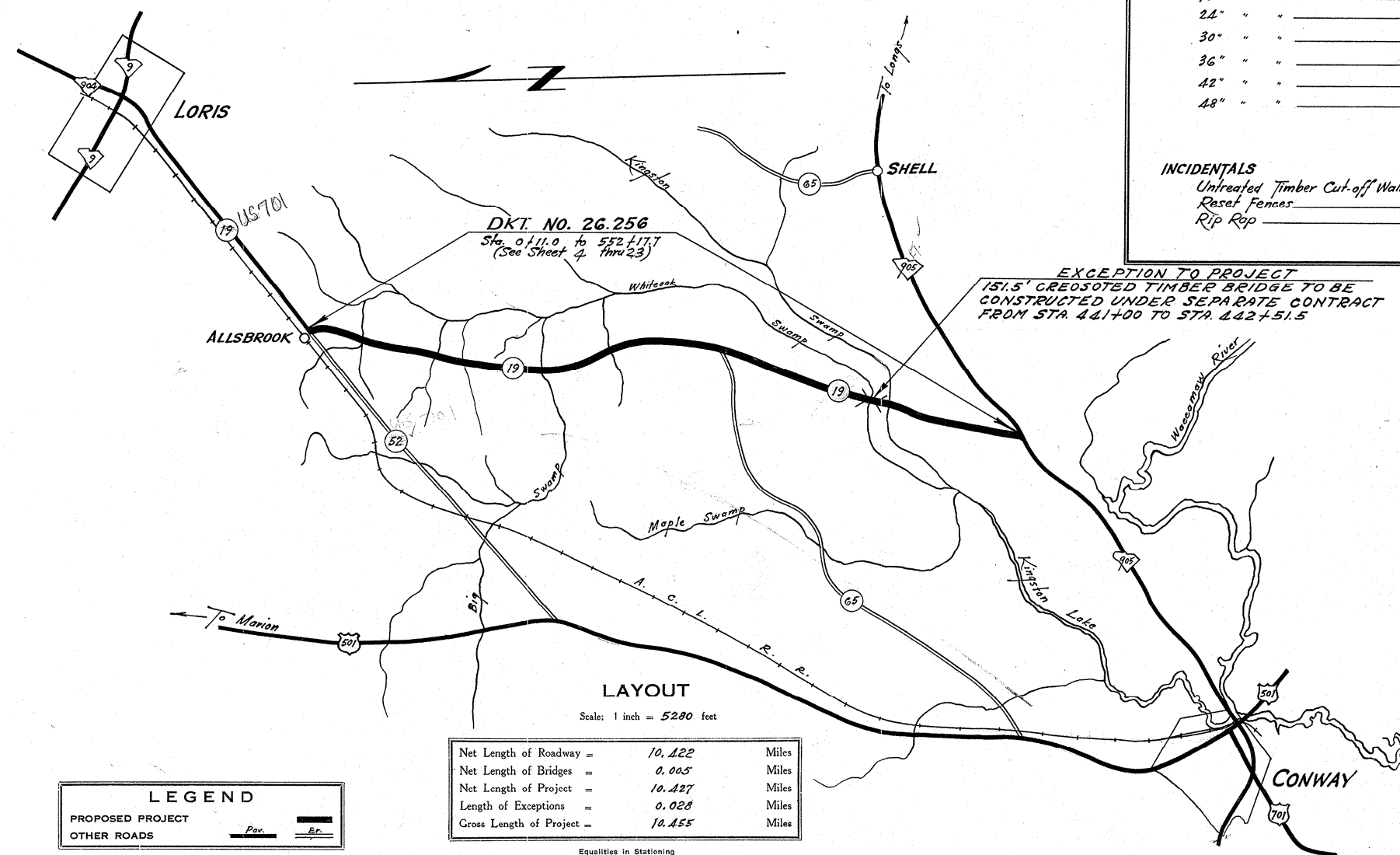
DKT. NO. 26.256

RD. 19 (RT. 905)

HORRY COUNTY

FROM ALLSBROOK TO RT. 905

SCALES: PLAN AND PROFILE 1 INCH = 100 FEET HORIZONTAL; 1 INCH = 10 FEET VERTICAL



SUMMARY OF ESTIMATED QUANTITIES

EARTHWORK

Clearing and Grubbing (See Special Provisions)	Necessary
" " of Borrow & Material Pits	5.0 Acres
Common Excavation	79,010 C.Y.
Overhaul	215,573 C.Y.H.M.
Selected Material for Shoulders	7300 C.Y.

BASE COURSE

Earth Type Base Course (Pit Material)	27,498 C.Y.
Scarifying, Mixing, Remixing, Shaping and Reshaping	131,992 M.S.Y.
Add'l. " " " " " "	33,000 "

SURFACING

Bituminous Surfacing (Inverted Penetration with Seal)	125,878 S.Y.
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STRUCTURES

Class "A" Concrete	199.92 C.Y.
Reinforcing Steel	28,677 Lbs.
15" R.C. Pipe	1548 L.F.
18" " "	1932 "
24" " "	936 "
30" " "	44 "
36" " "	36 "
42" " "	216 "
48" " "	72 "

INCIDENTALS

Untreated Timber Cut-off Walls	75 L.F.
Raset Fences	9813 "
Rip Rap	200 Tons

EXCEPTION TO PROJECT
151.5' CREOSOTED TIMBER BRIDGE TO BE
CONSTRUCTED UNDER SEPARATE CONTRACT
FROM STA. 441+00 TO STA. 442+51.5

CONVENTIONAL SIGNS

State Line	Trolley Poles
County Line	Power Poles
City or Town Limits	Telephone or Telegraph Poles
Property Line	Marsh
Fence	Trees
Retaining Wall	Brush
Existing Road	Stumps
℄ and R.O.W. Lines of	Buildings
Proposed Road	Bridge
Railroad	Concrete Box Culvert
Levee or Embankment	Pipe Culvert
Guard Rail	Drop Inlet and Culvert
Point of Intersection (P. I.)	Hub on Center Line

LEGEND

PROPOSED PROJECT	Per.	Er.
OTHER ROADS		

Net Length of Roadway	10.122	Miles
Net Length of Bridges	0.005	Miles
Net Length of Project	10.127	Miles
Length of Exceptions	0.028	Miles
Gross Length of Project	10.155	Miles

Equalities in Stationing

None

Note: All workmanship and material on this project to conform with South Carolina State Highway Department Standard Specifications for Highway Construction dated March 15th 1939, as approved by the Administrator, Federal Works Agency.

APPROVED

S. J. Pearson
STATE HIGHWAY ENGINEER
8/12/48

RECOMMENDED FOR APPROVAL

DISTRICT ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED

DIVISION ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY