

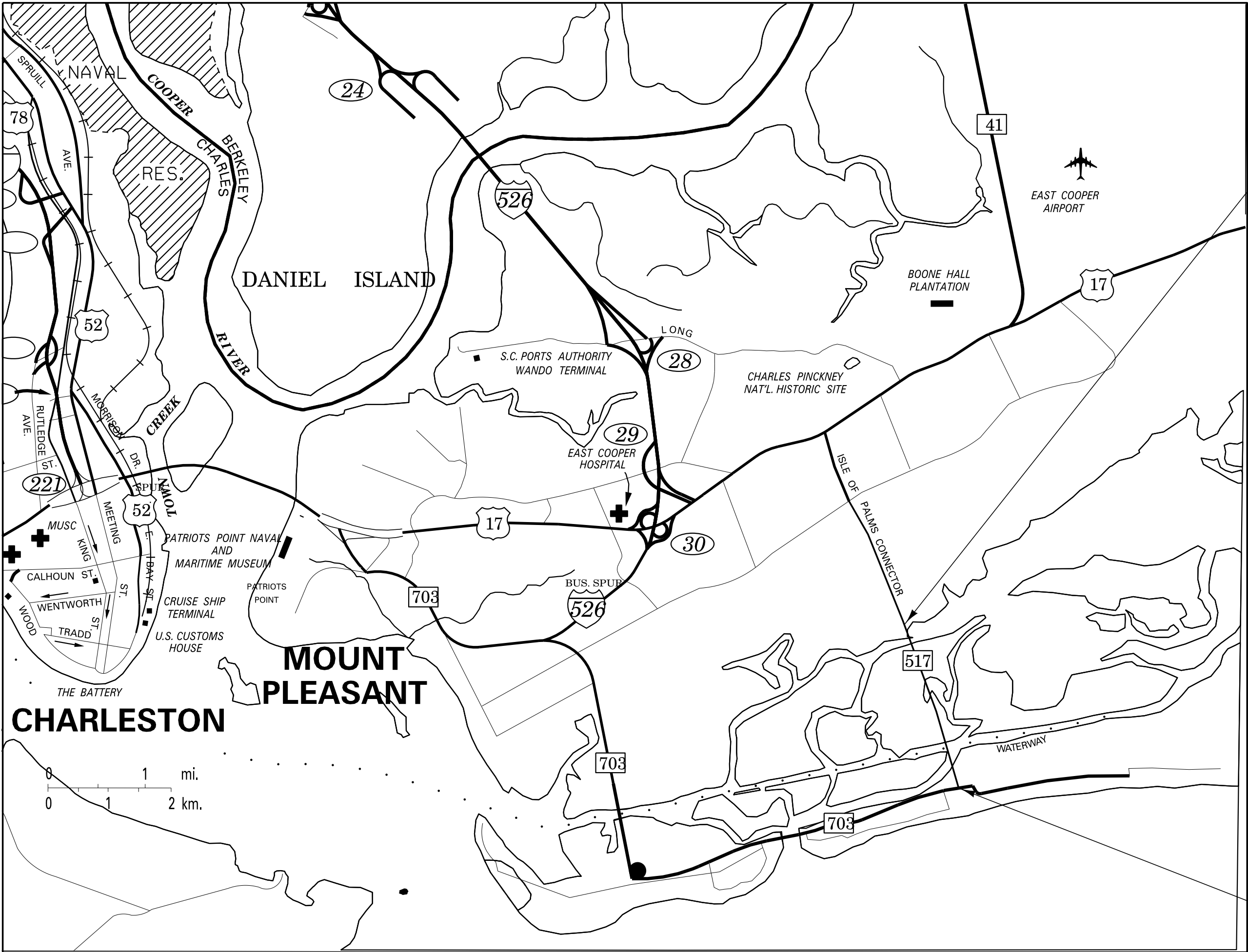


SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
COLUMBIA, S.C.

SC-517 (ISLE OF PALMS CONNECTOR) MARKING PROJECT
CHARLESTON COUNTY
FILE NO.: IOP BIKE-001



MAP SHOWING LOCATION OF
CHARLESTON COUNTY IN SOUTH CAROLINA



BEGIN: 0.85 MILES SOUTH OF
RIFLE RANGE ROAD

END: AT SC-703 INTERSECTION

NOTE: ALL WORKMANSHIP AND MATERIALS ON THIS PROJECT ARE TO CONFORM WITH THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION EDITION OF 2007, THE SOUTH CAROLINA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND THE PROJECT SPECIAL PROVISIONS.

ENGINEERING DISTRICT 6

SCDOT - TRAFFIC ENGINEERING
SIGNING AND PAVEMENT MARKING
ENGINEER



FOR
CONSTRUCTION: _____
DATE _____



SUMMARY OF ESTIMATED PAVEMENT MARKING QUANTITIES

SC-517 MARKING PROJECT

ENGINEERING DISTRICTS 6

CAT NO.		DESCRIPTION	TOTAL	UNIT
6271005		4" WHITE BROKEN LINES(GAPS EXCL.)THERMOPLASTIC- 90 MIL.	400	LF
6271010		4" WHITE SOLID LINES (PVT. EDGE LINES) THERMO.- 90 MIL.	1,800	LF
6271012		6" WHITE SOLID LINES (PVT. EDGE LINES) THERMO.- 90 MIL.	6,100	LF
6271015		8" WHITE SOLID LINES THERMOPLASTIC - 125 MIL.	50	LF
6271020		12" WHITE SOLID LINES (STOP LINES)-THERMO.-125 MIL.	775	LF
6271025		24" WHITE SOLID LINES (STOP/DIAG LINES)-THERMO.-125 MIL	75	LF
6271030		WHITE SINGLE ARROWS (LT, STRGHT, RT) THERMO.-125 MIL.	8	EA
6271035		WHITE WORD MESSAGE "ONLY" -THERMOPLASTIC - 125 MIL.	4	EA
6271043		WHITE LANE DROP ARROW(LT.OR RT.)THERMO-125MIL	2	EA
6271074		4" YELLOW SOLID LINES(PVT.EDGE LINES) THERMO-90 MIL.	6,800	LF
6280050		GREEN BIKE LANE MARKING-PREF. THERMO-90 MIL.	2,500	SF
6280051		BIKE LANE SYMBOL - PREFORMED THERMO-90 MIL.	18	EA
6280052		BIKE LANE ARROW - PREFORMED THERMO-90 MIL.	18	EA
6262010		4" WHITE SOLID LINES (PVT. EDGE LINES) EPOXY PAINT	24,500	LF
6262012		6" WHITE SOLID LINES (PVT. EDGE LINES) EPOXY PAINT	68,500	LF
6262021		12" WHITE SOLID LINES (DIAGONAL LINES) EPOXY PAINT	7,750	LF
6262110		4"YELLOW SOLID LINES-PVT.EDGE&NO PASSING ZONE - EPOXY PAINT	45,700	LF
6301100		PERMANENT YELLOW PAVEMENT MARKERS BI-DIR.- 4"X4"	660	EA

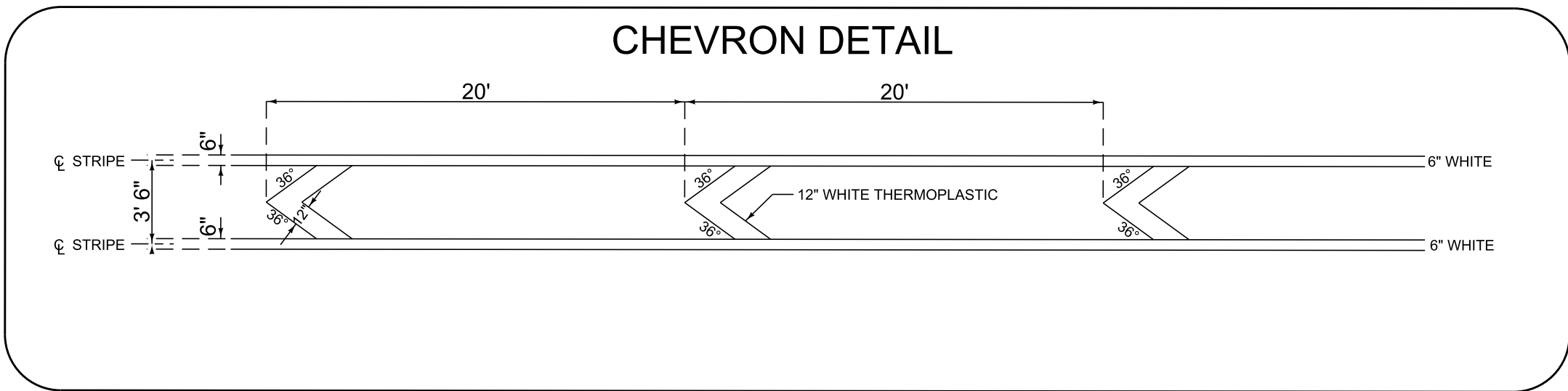
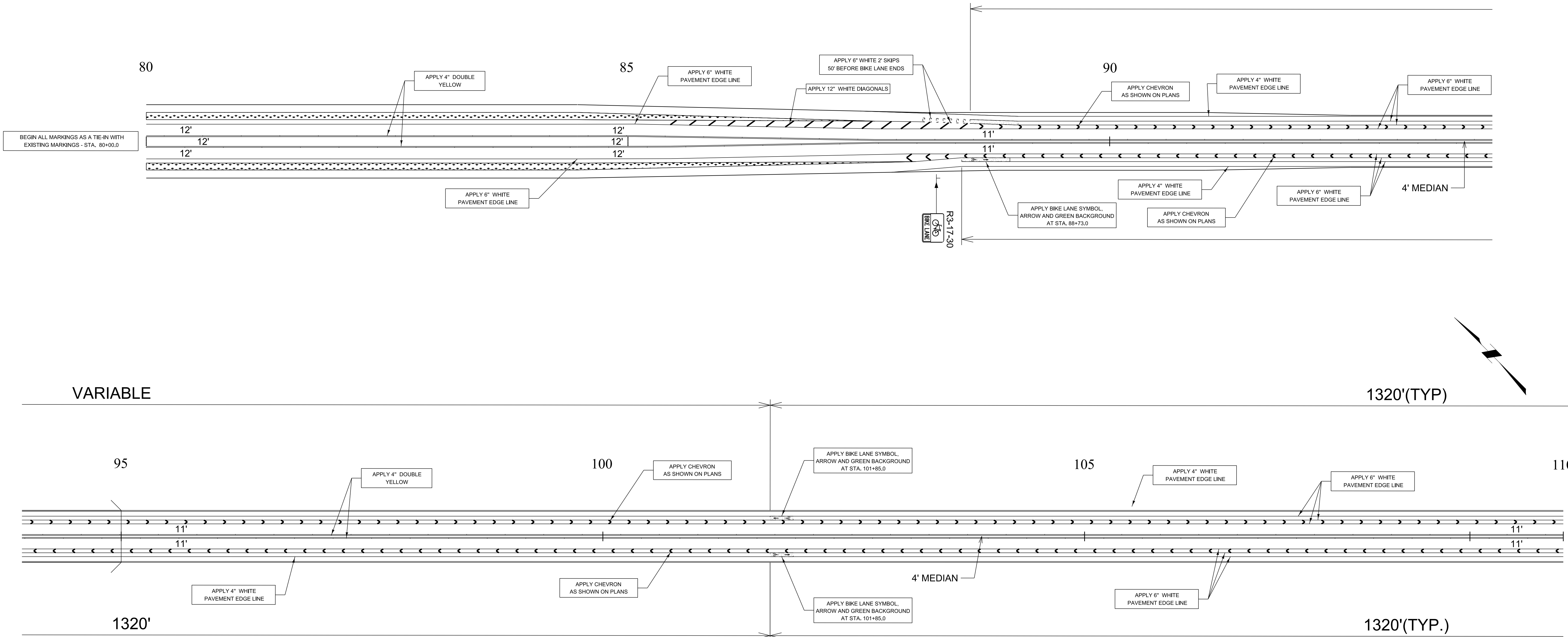
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SOUTH CAROLINA
★ LICENSED PROFESSIONAL ENGINEER ★
NO. 29076
CLIFTON J. SELLERS

FOR
CONSTRUCTION: _____ DATE _____

THE FOLLOWING STANDARD DRAWINGS CONTAINED IN THE SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION STANDARD DRAWINGS FOR ROAD CONSTRUCTION
APPLY TO THIS PROJECT:

DRAWING NUMBER: 625-305-00
625-310-00
625-410-00
630-105-00
630-205-00
630-210-00



EPOXY MARKINGS TO BE APPLIED
TO CONCRETE BRIDGE DECK

GREEN BIKE LANE MARKING / BIKE SYMBOLS
TO BE PREFORMED, HOT APPLIED THERMOPLASTIC

SCDOT - TRAFFIC ENGINEERING
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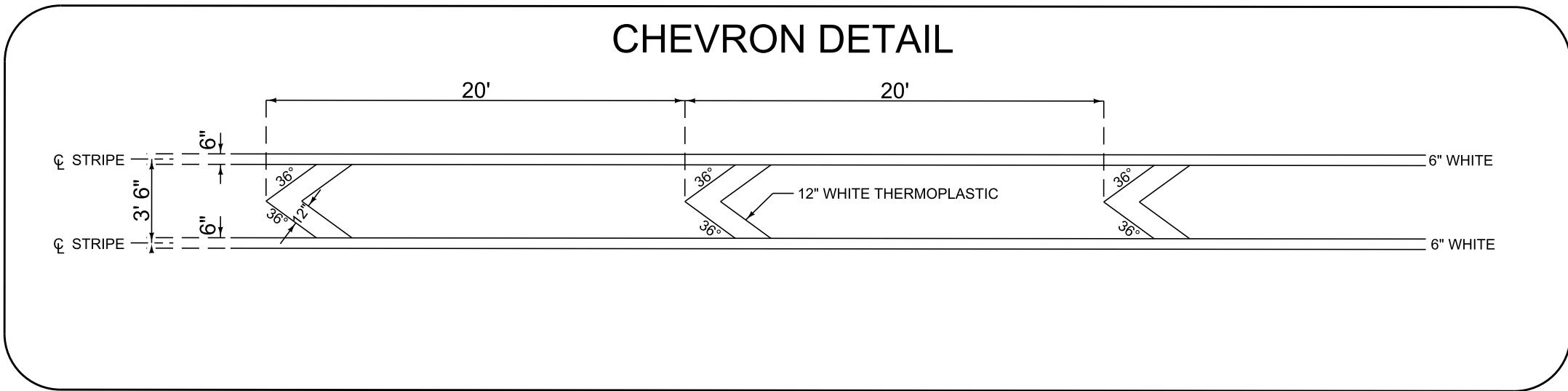
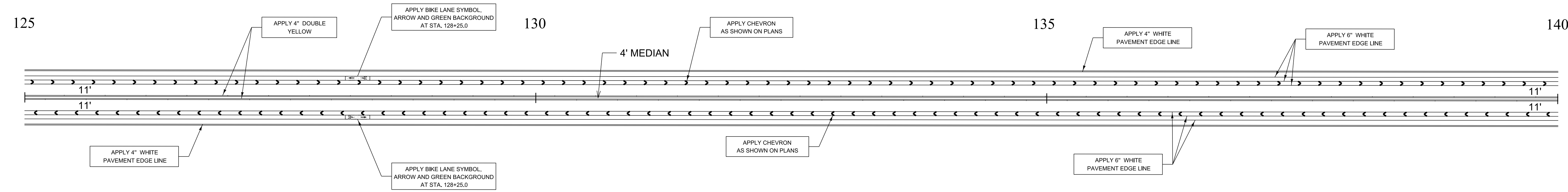
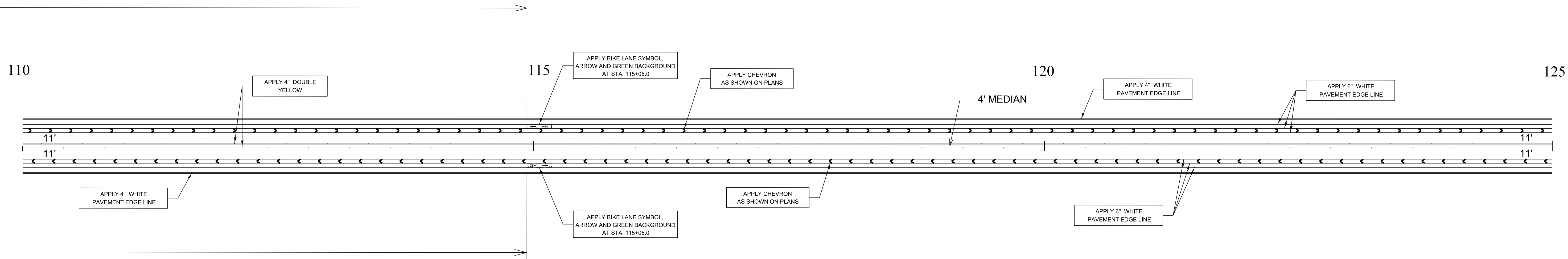
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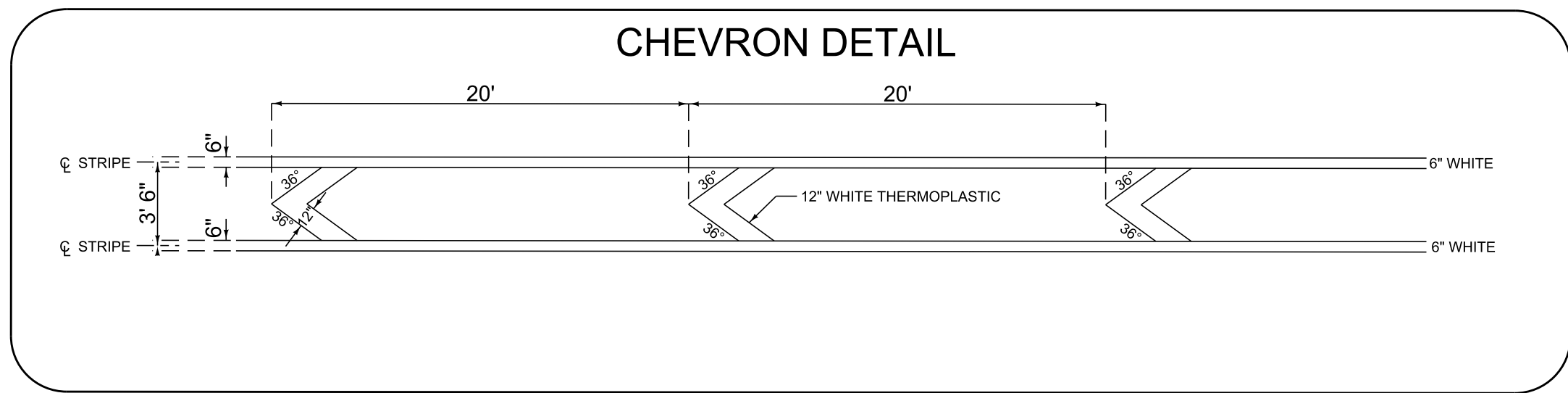
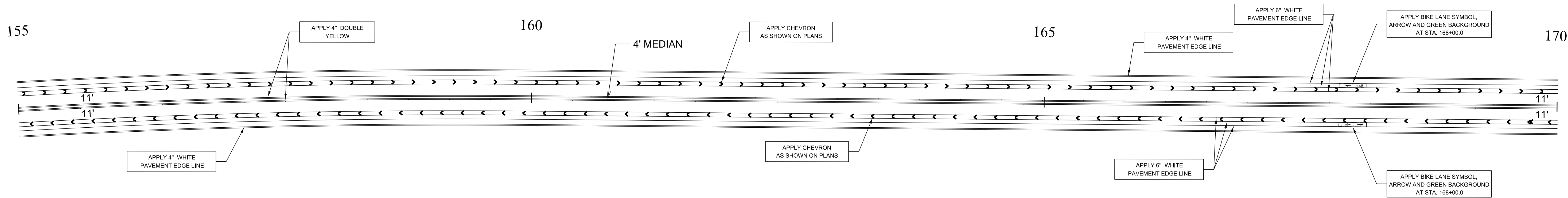
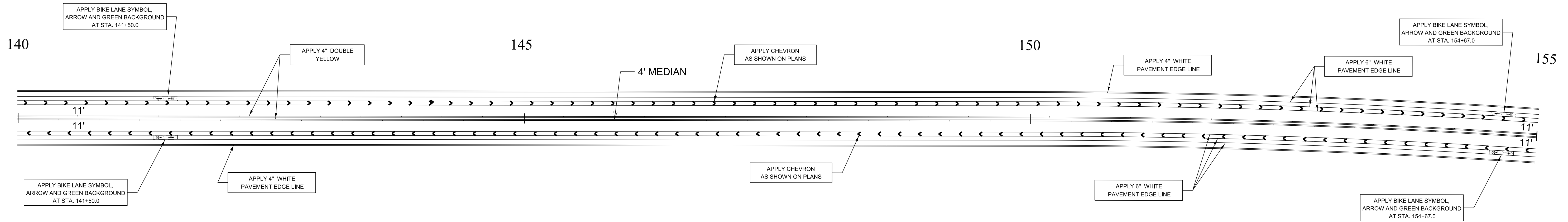
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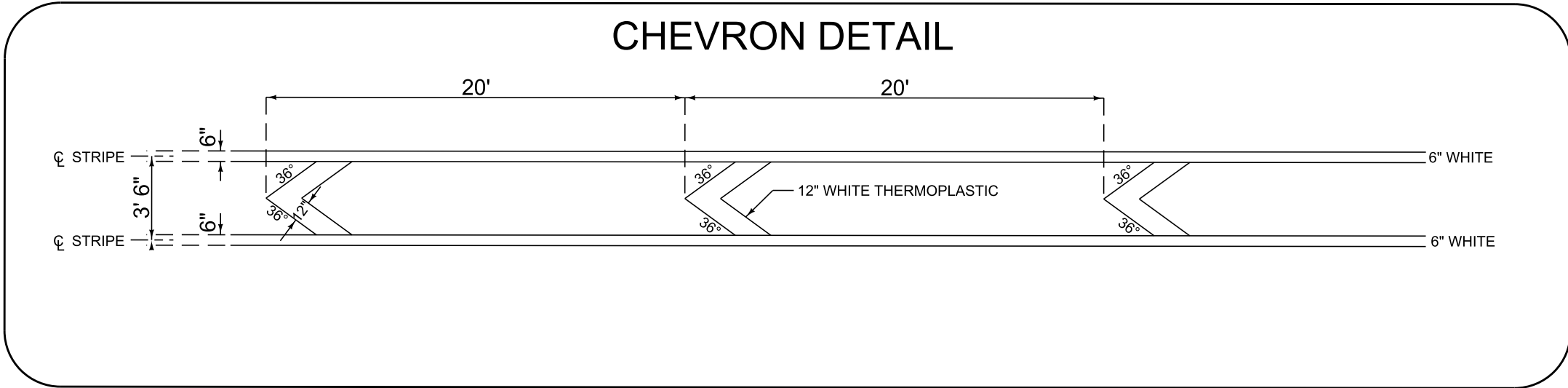
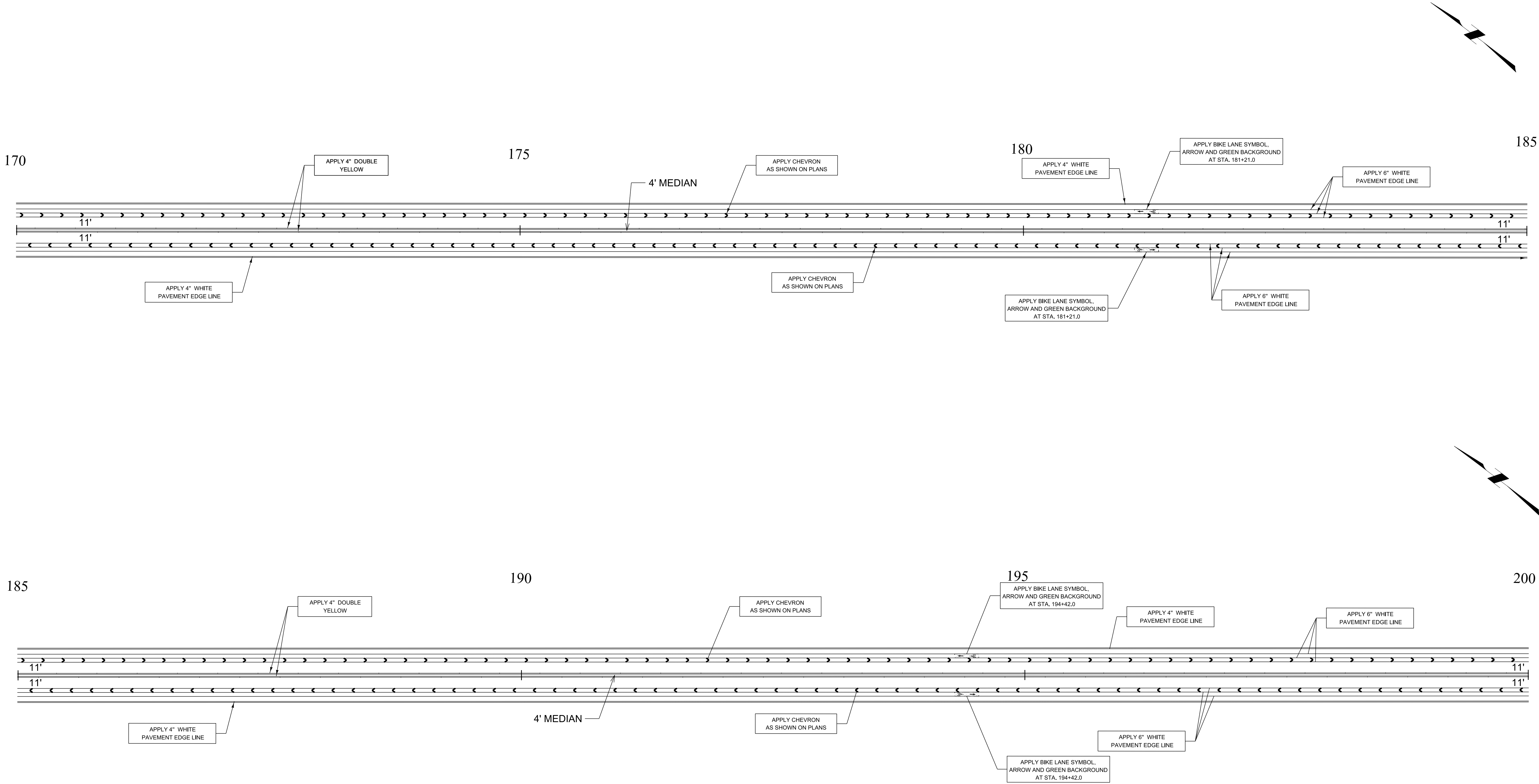
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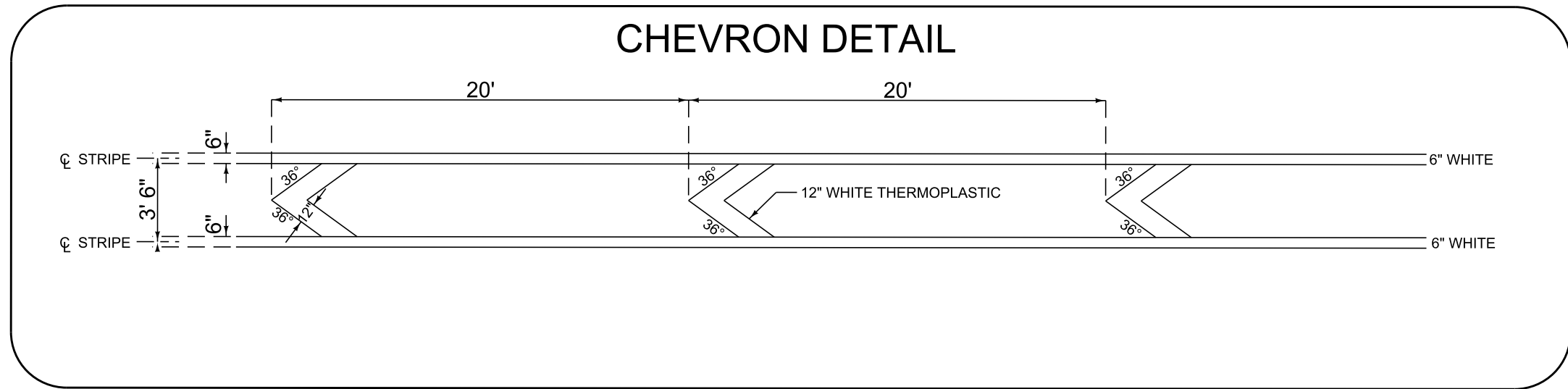
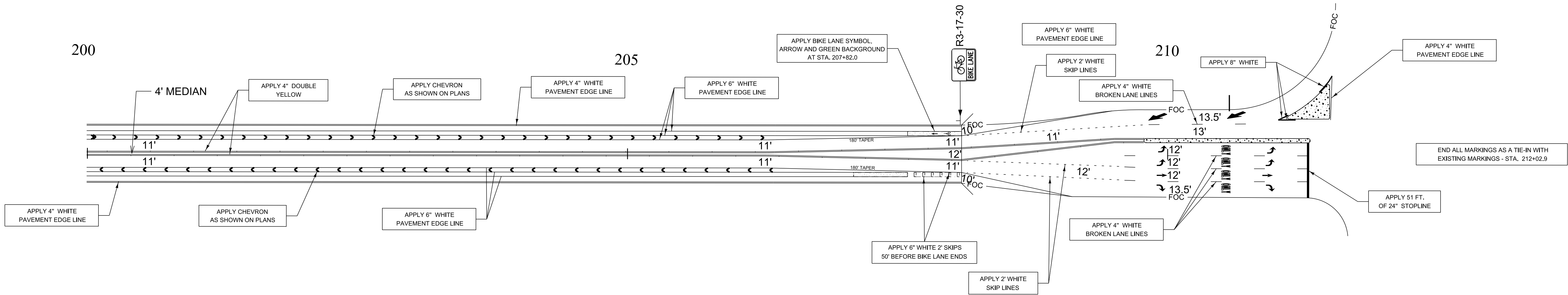
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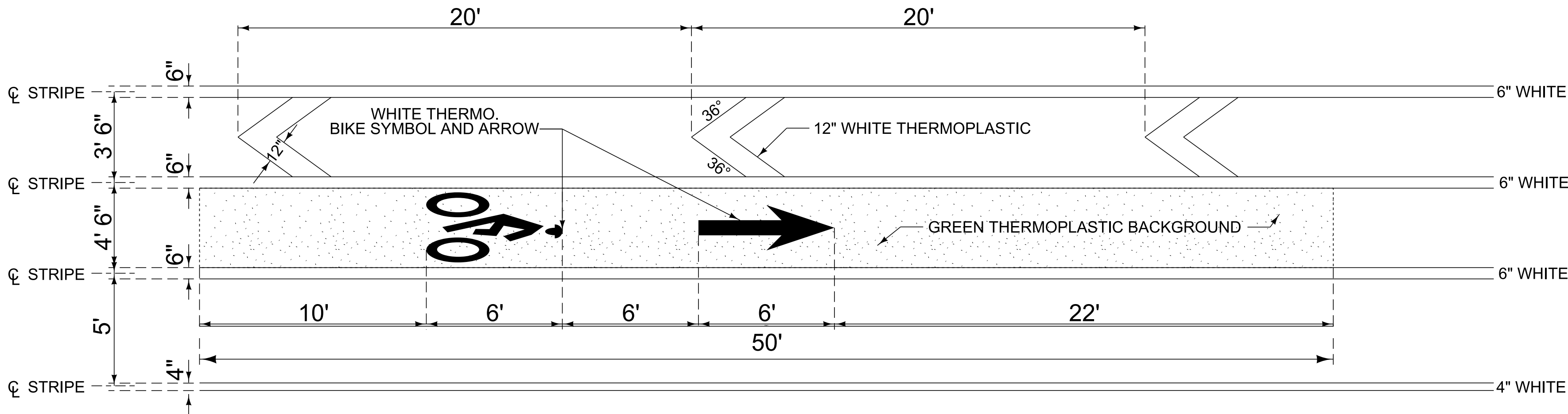
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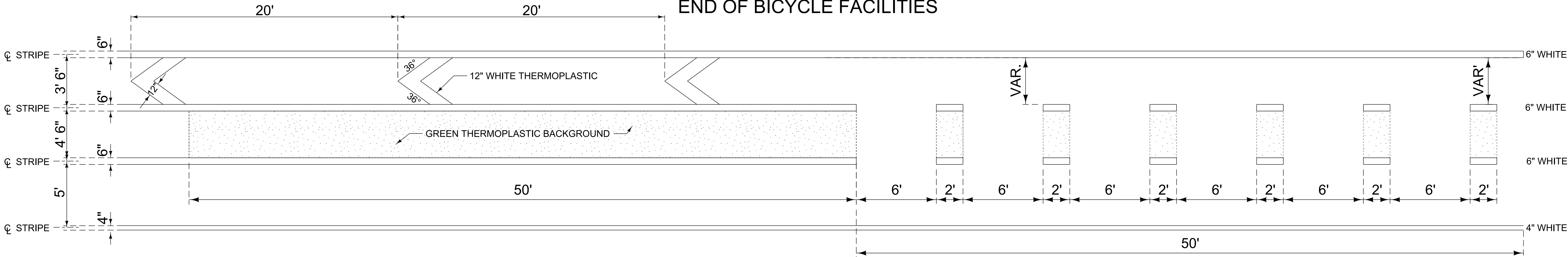
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CONSTRUCTION: _____ DATE _____

DETAIL OF MARKINGS AT
BEGINNING OF BICYCLE FACILITIES



DETAIL OF MARKINGS AT
END OF BICYCLE FACILITIES



DETAIL OF MARKINGS AT
INTERMEDIATE LOCATIONS

