

SECTION A LONG RIGHT WORKLINE & GRADE LINE

(SECTIONS @ END BENTS AND BENTS ARE @ RIGHT ANGLES)



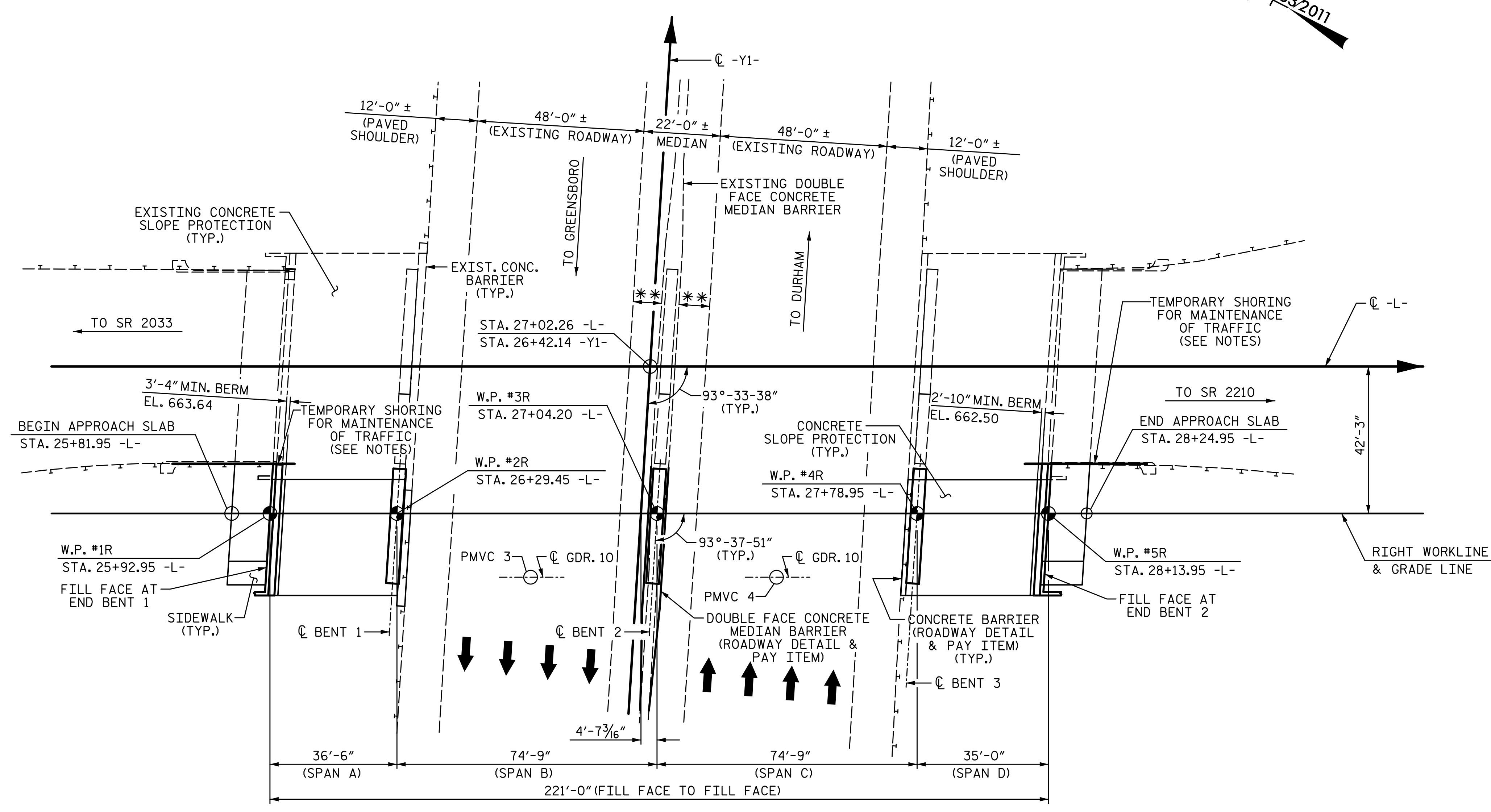
(+0.4401% -1.2000%

PVI STA. 26+83.15 -L-
EL. = 668.74
VC = 160'

*** RIGHT GRADE DATA**
(RIGHT WORKLINE)
(42'-3" RIGHT OF C SURVEY -L-)

* RIGHT GRADE DATA SHOWN HAS BEEN DEVELOPED FOR THE PURPOSE OF MATCHING PROPOSED STRUCTURE TO EXISTING STRUCTURE AND CONSTRUCTION OF PROPOSED BRIDGE AND APPROACH SLABS. THE GRADE DATA SHOWN IS ONLY INTENDED FOR THE CONSTRUCTION OF PROPOSED STRUCTURE PORTIONS OF THIS PROJECT.

- PMVC 3**
STA. 26+67.91 -L-
OFFSET 60.58 FT. RT.
EL. 648.95±
- PMVC 4**
STA. 27+38.59 -L-
OFFSET 60.58 FT. RT.
EL. 648.42±



PLAN

(PMVC = POINT OF MINIMUM VERTICAL CLEARANCE)
(PROPOSED PILES AND DRILLED PIERS NOT SHOWN FOR CLARITY)
(EXISTING PILES AND SPREAD FOOTINGS NOT SHOWN FOR CLARITY)

** 8'-0" ± MINIMUM HORIZONTAL CLEARANCE FROM EDGE OF ROADWAY TO FACE OF BARRIER.

PROJECT NO. I-5711
ALAMANCE COUNTY
STATION: STA. 27+02.26 -L-

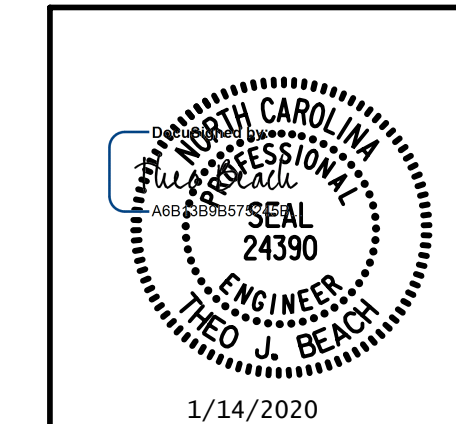
SHEET 2 OF 4 WIDENING OF BRIDGE #177

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING

FOR BRIDGE ON MEBANE OAKS
ROAD OVER I-40/I-85
BETWEEN SR 2033 AND SR 2210

RIGHT WIDENING



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DRAWN BY: S.D. COOPER DATE: 1-20
CHECKED BY: T. BEACH DATE: 1-20
DESIGN ENGINEER OF RECORD: T. BEACH DATE: 1-20

REVISIONS				SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

SHEET NO. S-2
TOTAL SHEETS 89

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

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