NOTES:

REPAIR LOCATIONS AND ESTIMATES OF QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE ENGINEER, THE ENGINEER SHALL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATION AND DESCRIPTION OF THE REPAIRS. EXISTING DIMENSIONS AND BRIDGE CONDITION ARE FROM THE BEST INFORMATION AVAILABLE. THE CONTRACTOR SHALL FIELD VERIFY THE INFORMATION SHOWN ON THE PLANS AND NOTIFY THE ENGINEER IF ACTUAL DIMENSIONS AND CONDITIONS DIFFER.

ACTUAL CONDITIONS AT THE PROJECT SITE.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO FOLLOW ALL STATE AND FEDERAL SAFETY REQUIREMENTS. WORK ON THE BRIDGES SHALL BE PERFORMED SO AS NOT TO ALLOW DEBRIS TO FALL BELOW. THE CONTRACTOR SHALL SUBMIT PLANS FOR CONSTRUCTION IN ACCORDANCE WITH ARTICLE 402-2 OF THE STANDARD SPECIFICATIONS AND THE PROJECT SPECIAL PROVISIONS.

THE CONTRACTOR SHALL PERFORM ALL WORK WITH CARE SO THAT THE EXISTING STRUCTURE WHICH IS TO REMAIN IN PLACE WILL NOT BE DAMAGED. IF THE CONTRACTOR DAMAGES ANY PART OF THE EXISTING STRUCTURE WHICH IS TO REMAIN IN PLACE, THE DAMAGED AREA SHALL BE REPAIRED OR REPLACED IN A MANNER SATISFACTORY TO THE ENGINEER AT NO ADDITIONAL COST TO THE DEPARTMENT. THE CONTRACTOR SHALL DETERMINE EXTENT OF WORKING AREA, STAGING PROCESS, AND INSTALL COVER 🕑 ASSEMBLY AS NECESSARY TO MEET THE REQUIREMENTS OF TRAFFIC MANAGEMENT PLANS. PRIOR TO BEGINNING WORK, THE CONTRACTOR SHALL SUBMIT FOR REVIEW AND APPROVAL A COMPLETE SEQUENCE OF TASKS FOR EACH OPERATION AFFECTING THE BRIDGE SURFACE AND/OR TRAFFIC. FOR CONTROL OF TRAFFIC AND LIMITS ON PHASING OF CONSTRUCTION, SEE TRANSPORTATION MANAGEMENT PLANS. FOR EPOXY COATED REINFORCING STEEL, SEE 2018 NORTH CAROLINA STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES, SECTION 425. FOR SUBMITTAL OF WORKING DRAWINGS. SEE SPECIAL PROVISIONS.

FOR FALSEWORK AND FORMWORK, SEE SPECIAL PROVISIONS.

FOR GROUT FOR STRUCTURES, SEE SPECIAL PROVISIONS.

FOR CRANE SAFETY, SEE SPECIAL PROVISIONS.

FOR SILANE TREATMENT FOR PRESTRESSED CONCRETE GIRDERS, SEE SPECIAL PROVISIONS. FOR EPOXY RESIN INJECTION, SEE SPECIAL PROVISIONS.

IT MAY BE DETERMINED IN THE FIELD THAT OTHER WORK WILL BE NECESSARY TO PROPERLY COMPLETE THE INTENDED BRIDGE REPAIR WORK. THE CONTRACTOR SHALL BE PREPARED TO PERFORM SUCH WORK IN A TIMELY MANNER, AS DETERMINED IN THE FIELD. SUCH WORK SHALL BE CONSIDERED EXTRA WORK AND SHALL BE ADDRESSED AS PER ARTICLE 104-7 OF THE STANDARD SPECIFICATIONS. PROJECT SPECIAL PROVISIONS THAT OUTLINE REQUIREMENTS FOR THESE POTENTIAL ADDITIONAL WORK ITEMS HAVE BEEN PROVIDED IN PROJECT DOCUMENTS, BUT NO QUANTITIES HAVE BEEN LISTED. ACTUAL PAY ITEMS, QUANTITIES, AND COSTS WILL BE ESTABLISHED, AS REQUIRED, IF EXTRA WORK IS ENCOUNTERED.

TOTAL BILL OF MATERIAL										
	REINFORCED CONCRETE DECK SLAB	RETE BRIDGE PRESTRESSED		TRESSED NCRETE	CONCRETE BARRIER RAIL	EPOXY RESIN INJECTION	PARTIAL REMOVAL OF EXISTING STRUCTURE AT BRIDGE NO.730472	REPAIRS TO PRESTRESSED CONCRETE GIRDERS	SURFACE PREPARATION FOR PRESTRESSED CONCRETE GIRDERS	SILANE TREATMENT FOR PRESTRESSED CONCRETE GIRDERS
	SQ.FT.	SQ.FT.	NO.	LIN.FT.	LIN.FT.	LIN.FT.	LUMP SUM	CU.FT.	SQ.FT.	SQ.FT.
SUPERSTRUCTURE	911.2	643	1	83.44	87.99	40.00	LUMP SUM	5.8	3055.5	3055.5
									2055 5	7055 5
TOTAL	911.2	643	1	83.44	87.99	40.00	LUMP SUM	5.8	3055.5	3055.5

DRAWN BY :	M.K. BEARD	DATE :	9/21/21
CHECKED BY :	D.R. SHACKELFORD	DATE :	9/28/21

THE CONTRACTOR SHALL HAVE NO CLAIM WHATSOEVER AGAINST THE DEPARTMENT FOR ANY DELAYS OR ADDITIONAL COST INCURRED BASED ON DIFFERENCES BETWEEN WHAT IS SHOWN ON THE PLANS AND THE

FOR REPAIRS TO PRESTRESSED CONCRETE GIRDERS, SEE SPECIAL PROVISIONS.

FOR PRESTRESSED CONCRETE GIRDER REPAIR DETAILS, SEE PRESTRESSED CONCRETE GIRDER REPAIRS DETAIL SHEET.

	PROJEC	PIT			565.13 co 30472	UNTY	
TH CAROLAND	STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH						
SEAL 26445 DocuSigned by:	GENERAL NOTES						
P. Korey Newton							
4FFE39D1431B407 04/04/2022	REVISIONS SHEET NO.						
CUMENT NOT CONSIDERED	NO. BY:	DATE:	NO.	BY:	DATE:	S2-1	
FINAL UNLESS ALL	1		3			TOTAL SHEETS	
SIGNATURES COMPLETED	2		A			14	