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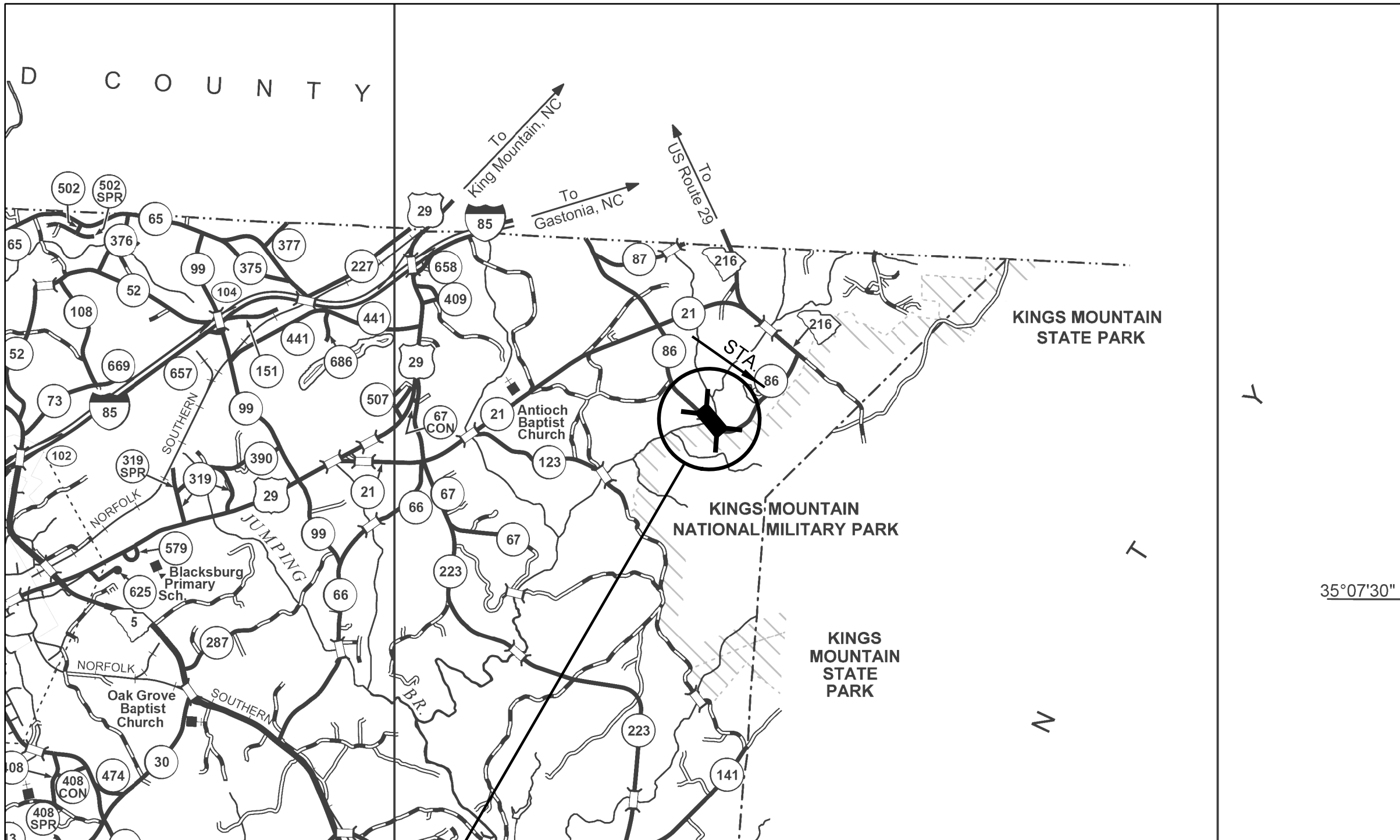


PROPOSED PLANS
FOR
CHEROKEE COUNTY
PROJECT ID P041152
STATE ROUTE S-11-86 (ROCK HOUSE ROAD)
REPLACE BRIDGE OVER KINGS CREEK

Design Reference for these plans is the:

LVB

Supplemental Design Criteria For
Low Volume Bridge Replacement Projects



Approximate Location of Bridge is
Latitude 35°-08'-44" N
Longitude 81°-24'-34" W

3 DAYS BEFORE DIGGING IN
SOUTH CAROLINA
CALL 811
SOUTH CAROLINA 811 (SC811)
WWW.SC811.COM
ALL UTILITIES MAY NOT BE A MEMBER OF SC811

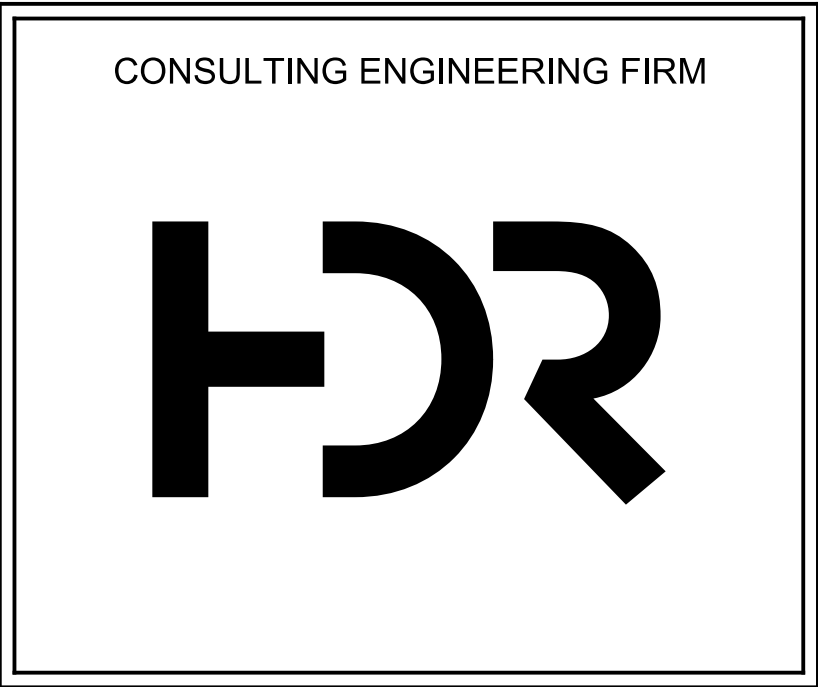
ASSET ID NOT ASSIGNED

TRAFFIC DATA			
2020	ADT	200	V.P.D.
2040	ADT	256	V.P.D.
TRUCKS 5 %			
*DESIGN TRAFFIC DATA			

LAYOUT

NET LENGTH OF ROADWAY	0.000	MILES
NET LENGTH OF BRIDGES	0.030	MILES
NET LENGTH OF PROJECT	0.030	MILES
LENGTH OF EXCEPTIONS	0.000	MILES
GROSS LENGTH OF PROJECT	0.030	MILES

NOTE: EXCEPT AS MAY OTHERWISE BE SPECIFIED ON THE PLANS OR IN THE SPECIAL PROVISIONS, ALL MATERIALS AND WORKMANSHIP ON THIS PROJECT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (2007 EDITION) AND THE STANDARD DRAWINGS FOR ROAD CONSTRUCTION IN EFFECT AT THE TIME OF LETTING.



ENGINEER OF RECORD
**CONCEPTUAL
PLANS
NOT FOR
CONSTRUCTION**
FOR CONSTRUCTION : _____
DATE _____

REVIEWED	DR.	RAM	JTE	06-22	DATE

AZEJOUNI
06-17-22
bP041152-B01_is.dgn



HYDROLOGY DATA

OVERTOPPING FLOOD

CONTROL POINTS

CP4
ELEVATION = 693.82'
N 1205127.20 E 1878028.63
8" NAIL

 = EXCAVATE HATCHED AREA

CONCEPTUAL PLANS

HDR ENGINEERING INC.
OF THE CAROLINAS
1201 MAIN STREET
SUITE 800
COLUMBIA, SC, 29201
803-509-6600

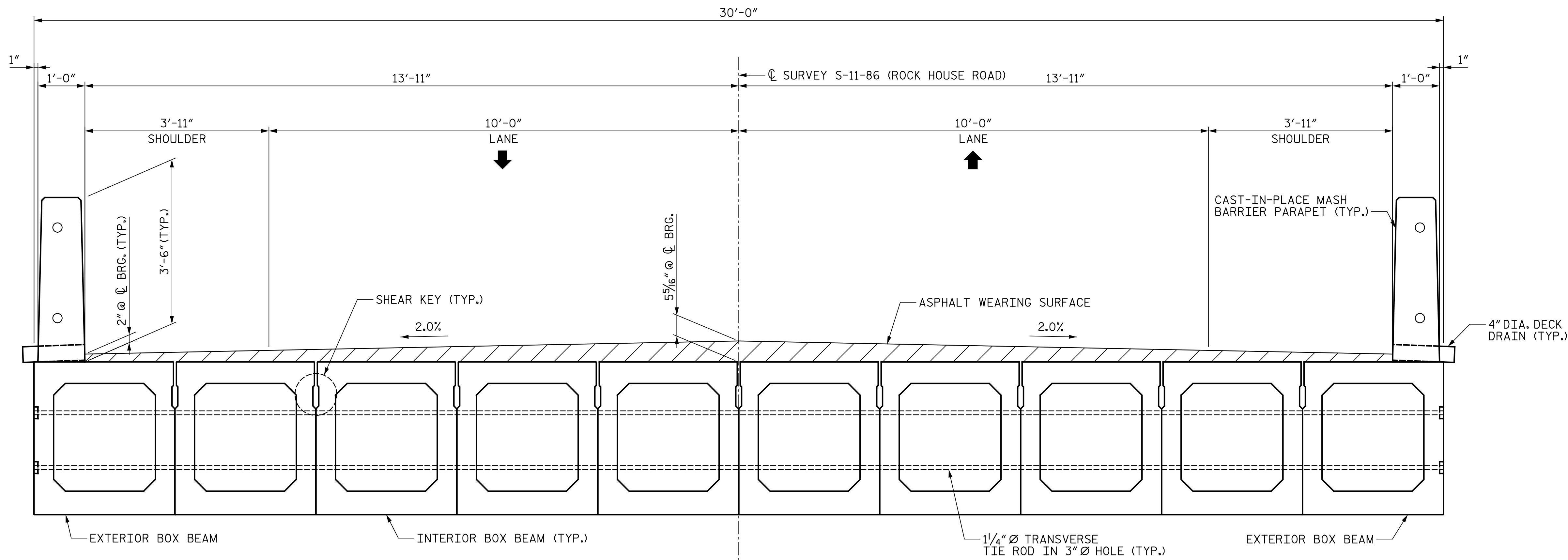
**NOT FOR
CONSTRUCTION**

BRIDGE PLAN AND PROFILE

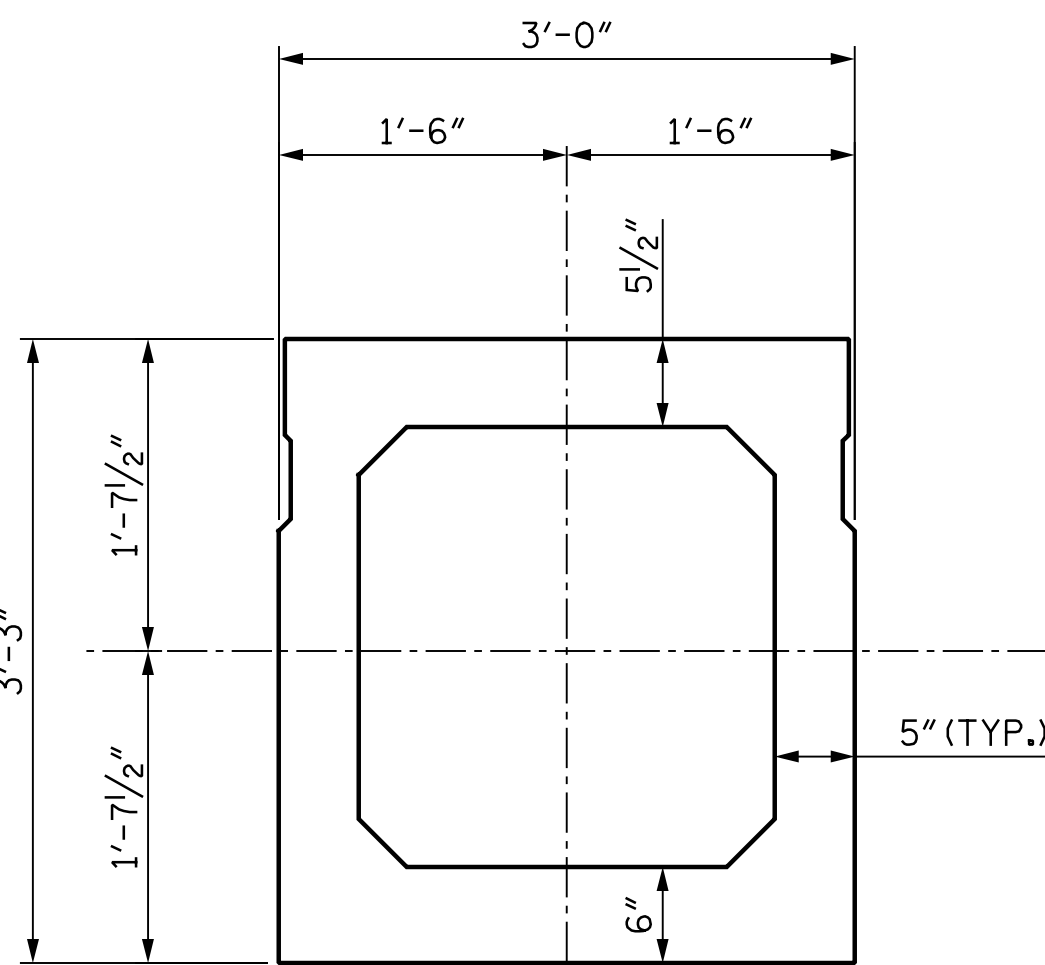
S-11-86 (ROCK HOUSE ROAD) BRIDGE REPLACEMENT
OVER KINGS CREEK

COUNTY CHEROKEE

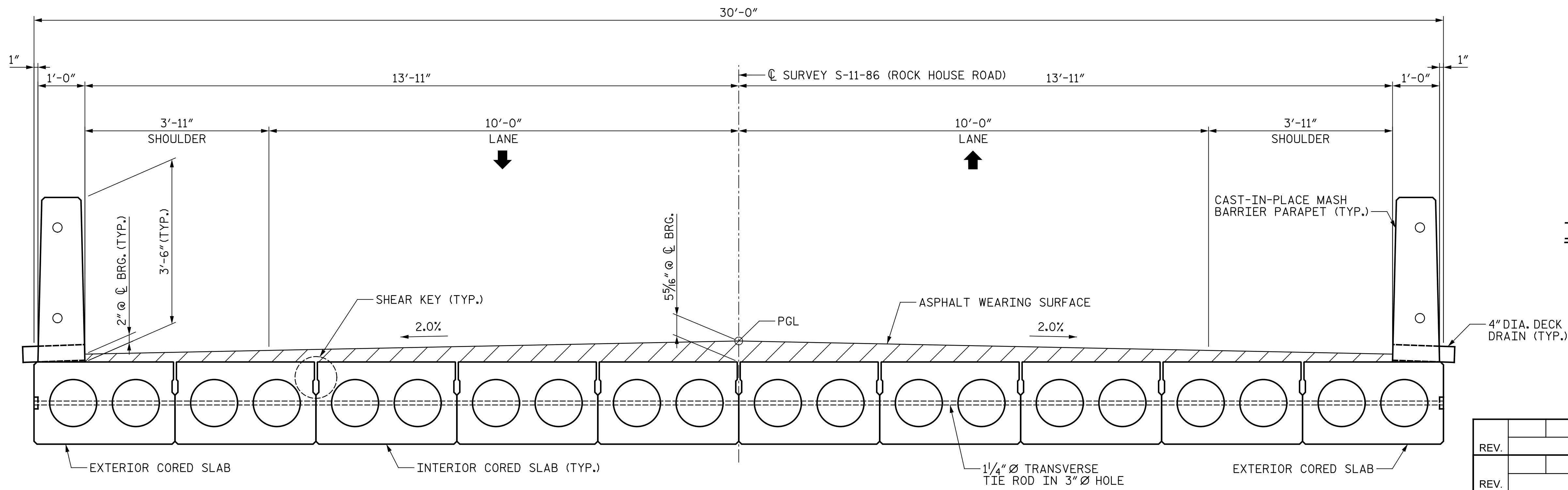
S-11-86



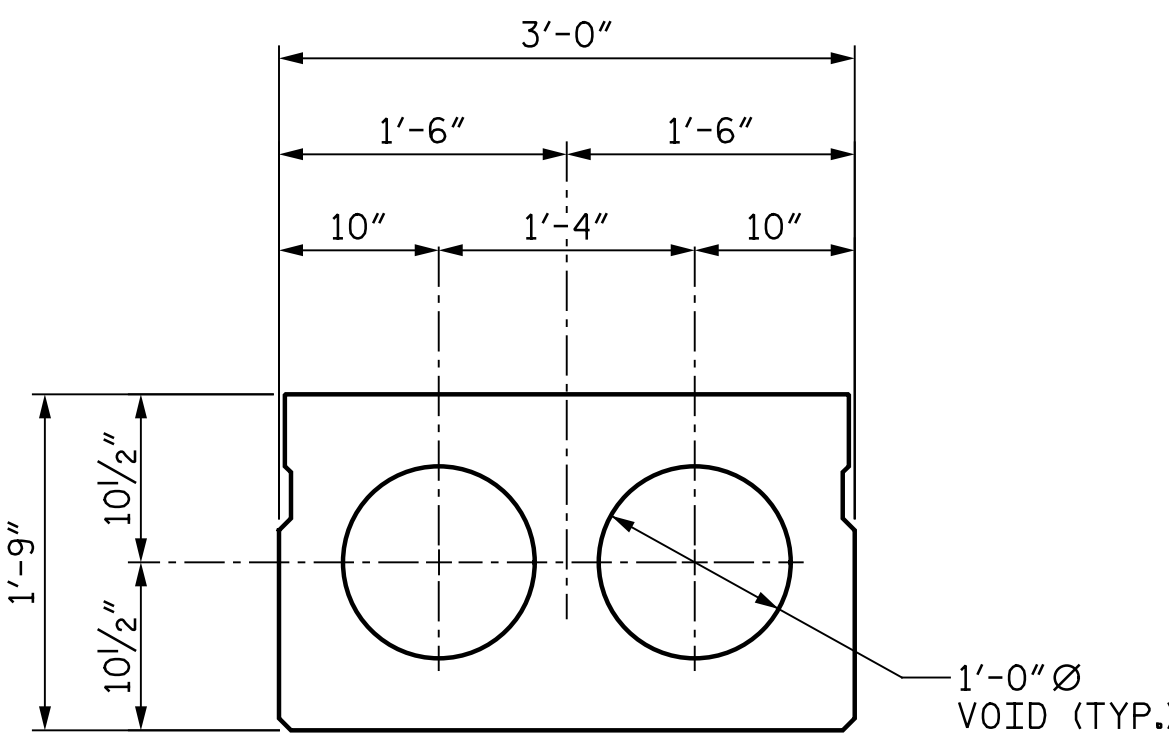
TYPICAL SECTION - 100' MAIN SPAN



INTERIOR SLAB SECTION - BOX BEAM



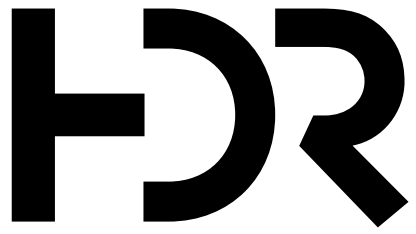
TYPICAL SECTION - 30' END SPAN



INTERIOR SLAB SECTION - CORED SLAB

CADD FILE INFORMATION 10:54:05 AM
PLOTTED DATE: 06-17-22
FILE NAME: BFO41152-B01-SX.dgn

REV.			
REV.			
REV.			
REVIEWED			
QUAN.			
DR.	AIZ	JTE	06-22
DES.			
BY	CHK.	DATE	

CONCEPTUAL PLANS		HDR ENGINEERING INC. OF THE CAROLINAS 1201 MAIN STREET SUITE 800 COLUMBIA, SC 29201 803-509-6600	
		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION	
		BRIDGE TYPICAL SECTION S-11-86 (ROCK HOUSE ROAD) BRIDGE REPLACEMENT OVER KINGS CREEK	
NOT FOR CONSTRUCTION	COUNTY	CHEROKEE	ROUTE S-11-86