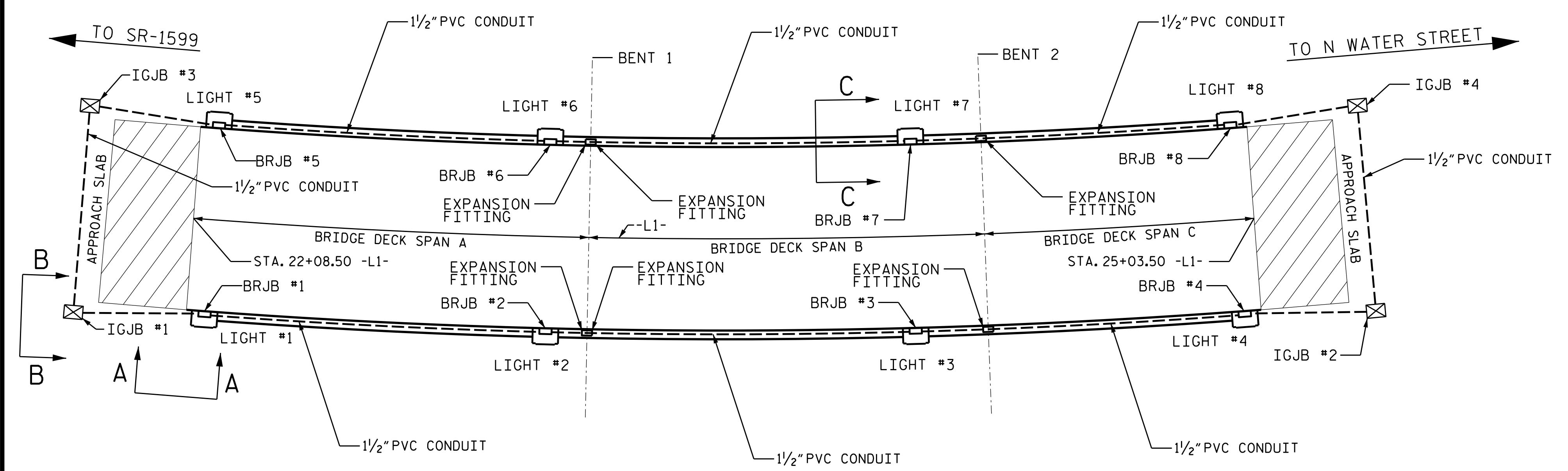


02/03/98

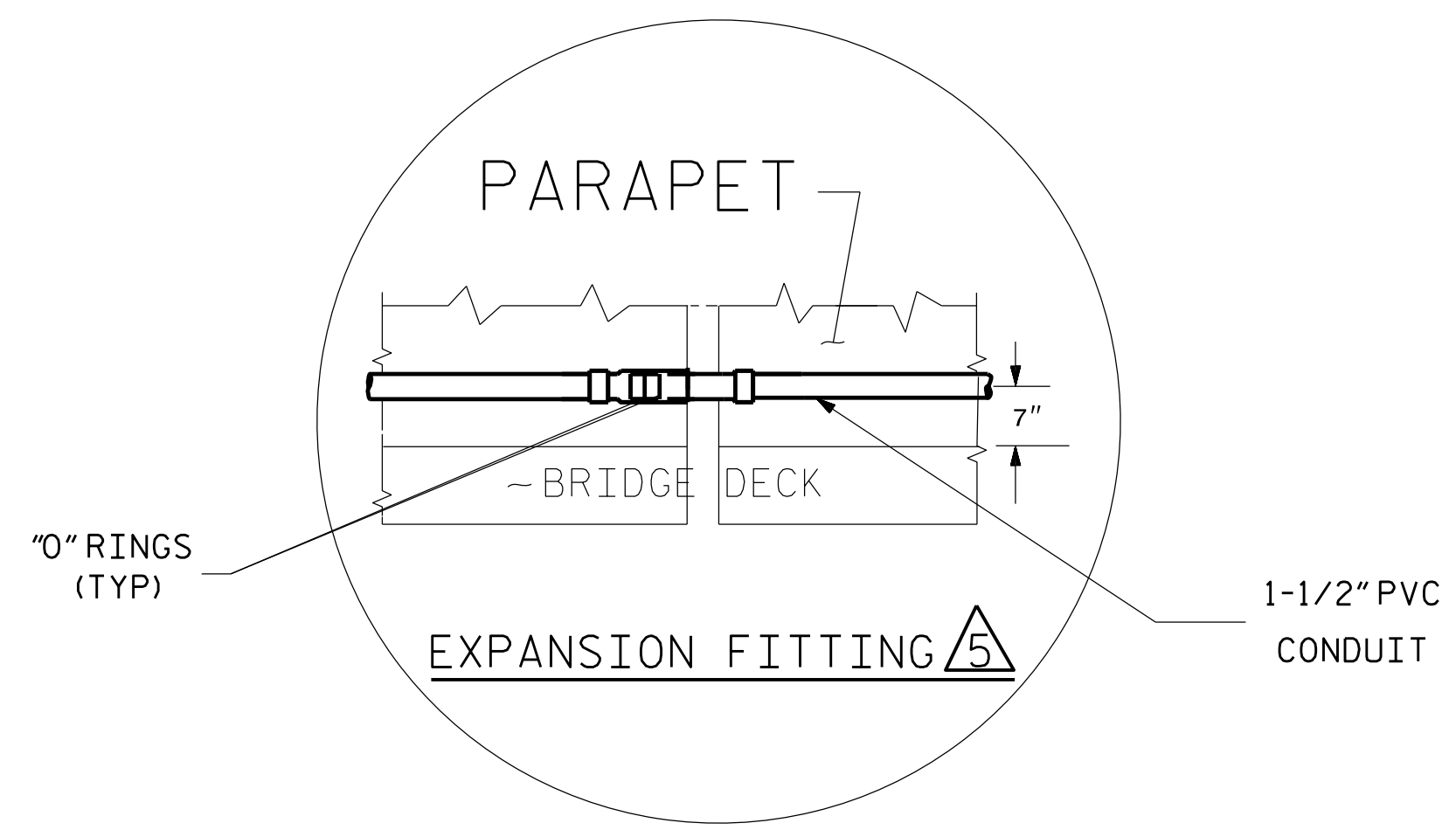
USE FOR ELECTRICAL CONDUIT SYSTEM ONLY



- NOTES**
- 1. COORDINATE POWER SERVICE WITH THE CITY.
 - 2. COORDINATE CONNECTION OF CONDUIT WITH OTHERS.
 - 3. SEE STRUCTURE PLANS FOR LOCATION OF LIGHT PEDESTALS.
 - 4. INSTALL ANCHOR BOLTS ACCORDING TO MANUFACTURER'S RECOMMENDATION.
 - 5. PROVIDE EXPANSION FITTING AT ALL EXPANSION JOINTS.

CONDUIT LAYOUT

ESTIMATED BILL OF MATERIALS		
UNIT	ITEM	QNTY
EA	IGJB: 12"x11"x18" IN-GROUND JUNCTION BOX	4
EA	BRJB: 12"x12"x4" CAST IRON FLUSH MOUNT JUNCTION BOX	8
EA	RGC TO PVC CONDUIT 1.5" ADAPTOR	4
EA	1-1/2" RGC CLOSE NIPPLE	4
EA	GALVANIZED IRON 1.5" LL CONDUIT BODY WITH COVER & GASKET	2
EA	GALVANIZED IRON 1.5" LR CONDUIT BODY WITH COVER & GASKET	2
EA	1-1/2" ERICKSON COUPLING	4
FT	1-1/2" RGC CONDUIT	20
FT	1-1/2" PVC CONDUIT	800
EA	1-1/2" PVC 90° BELL ELBOW	20
EA	1-1/2" PVC COUPLING	20
EA	1-1/2" PVC EXPANSION FITTINGS	4
FT	PULL LINE	860
SET	POLE MANUFACTURER'S ANCHOR BOLT SET WITH 2 WASHERS & 2 NUTS PER BOLT	8



PROJECT NO. **B-5985A**
ROBESON COUNTY
 STATION: **23+56.00 -L1-**

SHEET 1 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 BRIDGE #125 OVER LUMBER RIVER ON
 NC 72 E. (W. 2ND. STREET) BETWEEN
 MARTIN LUTHER KING, JR. DRIVE
 AND N. WATER STREET

DRMP
 DRMP NC, INC.
 4235 SOUTH STREAM BLVD., SUITE 150
 CHARLOTTE, NORTH CAROLINA 28217
 (704) 332-2289
 NC LICENSE NO. C-4923

DocuSigned by
Christopher Kent Haire
 SEAL
 019740
 ENGINEER
 CHRISTOPHER KENT HAIRE

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS

DRAWN BY : ADAM DAVIS DATE : 12/2022
 CHECKED BY : CHRIS HAIRE DATE : 12/2022
 DESIGN ENGINEER OF RECORD: CHRIS HAIRE DATE : 12/2022

2/8/2023 R:\B5985A\Lighting\Electrical\Lighting Design Files\B5985A.L1G.Bridge_No.125.dgn
 A.Davis