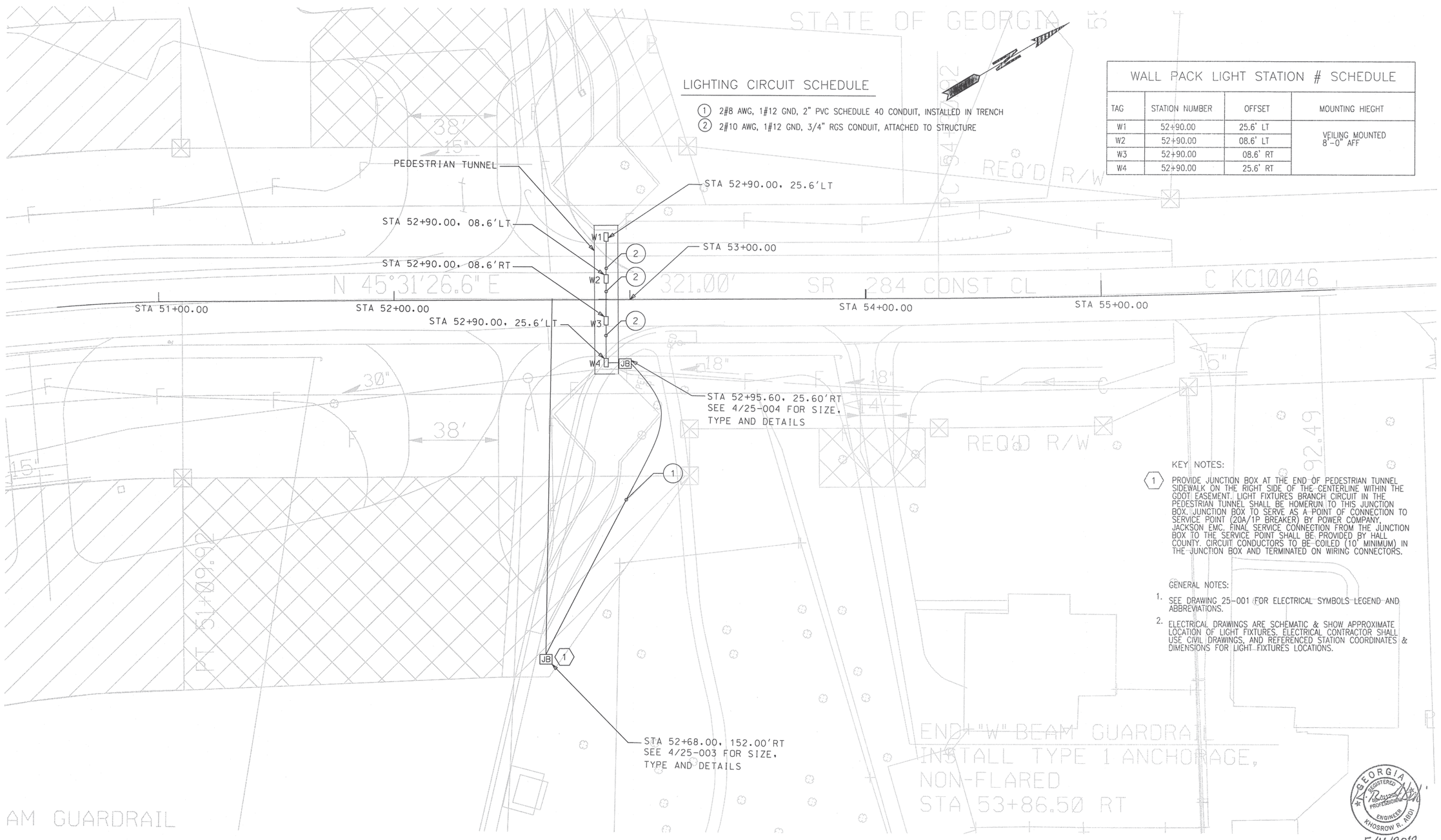
DATE$$$	TIME$$$	PRF	DGN
$USER$		$$PENTABLE$$	

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	BRST0-2424-00(003)	87	214



LIGHTING CIRCUIT SCHEDULE

1. 2#8 AWG, 1#12 GND, 2" PVC SCHEDULE 40 CONDUIT, INSTALLED IN TRENCH
2. 2#10 AWG, 1#12 GND, 3/4" RGS CONDUIT, ATTACHED TO STRUCTURE

WALL PACK LIGHT STATION # SCHEDULE

TAG	STATION NUMBER	OFFSET	MOUNTING HIEGHT
W1	52+90.00	25.6' LT	VEILING MOUNTED 8'-0" AFF
W2	52+90.00	08.6' LT	
W3	52+90.00	08.6' RT	
W4	52+90.00	25.6' RT	

KEY NOTES:

1. PROVIDE JUNCTION BOX AT THE END OF PEDESTRIAN TUNNEL SIDEWALK ON THE RIGHT SIDE OF THE CENTERLINE WITHIN THE GDOT EASEMENT. LIGHT FIXTURES BRANCH CIRCUIT IN THE PEDESTRIAN TUNNEL SHALL BE HOMERUN TO THIS JUNCTION BOX. JUNCTION BOX TO SERVE AS A POINT OF CONNECTION TO SERVICE POINT (20A/1P BREAKER) BY POWER COMPANY, JACKSON EMC. FINAL SERVICE CONNECTION FROM THE JUNCTION BOX TO THE SERVICE POINT SHALL BE PROVIDED BY HALL COUNTY. CIRCUIT CONDUCTORS TO BE COILED (10' MINIMUM) IN THE JUNCTION BOX AND TERMINATED ON WIRING CONNECTORS.

GENERAL NOTES:

1. SEE DRAWING 25-001 FOR ELECTRICAL SYMBOLS LEGEND AND ABBREVIATIONS.
2. ELECTRICAL DRAWINGS ARE SCHEMATIC & SHOW APPROXIMATE LOCATION OF LIGHT FIXTURES. ELECTRICAL CONTRACTOR SHALL USE CIVIL DRAWINGS, AND REFERENCED STATION COORDINATES & DIMENSIONS FOR LIGHT FIXTURES LOCATIONS.

GEORGIA REGISTERED PROFESSIONAL ENGINEER KHOSROW R. ADDI
5/11/2012

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GEORGIA DEPARTMENT OF TRANSPORTATION

SCALE IN FEET
0 20 40 80

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: DISTRICT ONE DESIGN

LIGHTING PLAN

S.R. 284 OVER CHATTAHOOCHEE RIVER/LAKE LANIER

DRAWING No. 25-002

1/5/2009 GPLN