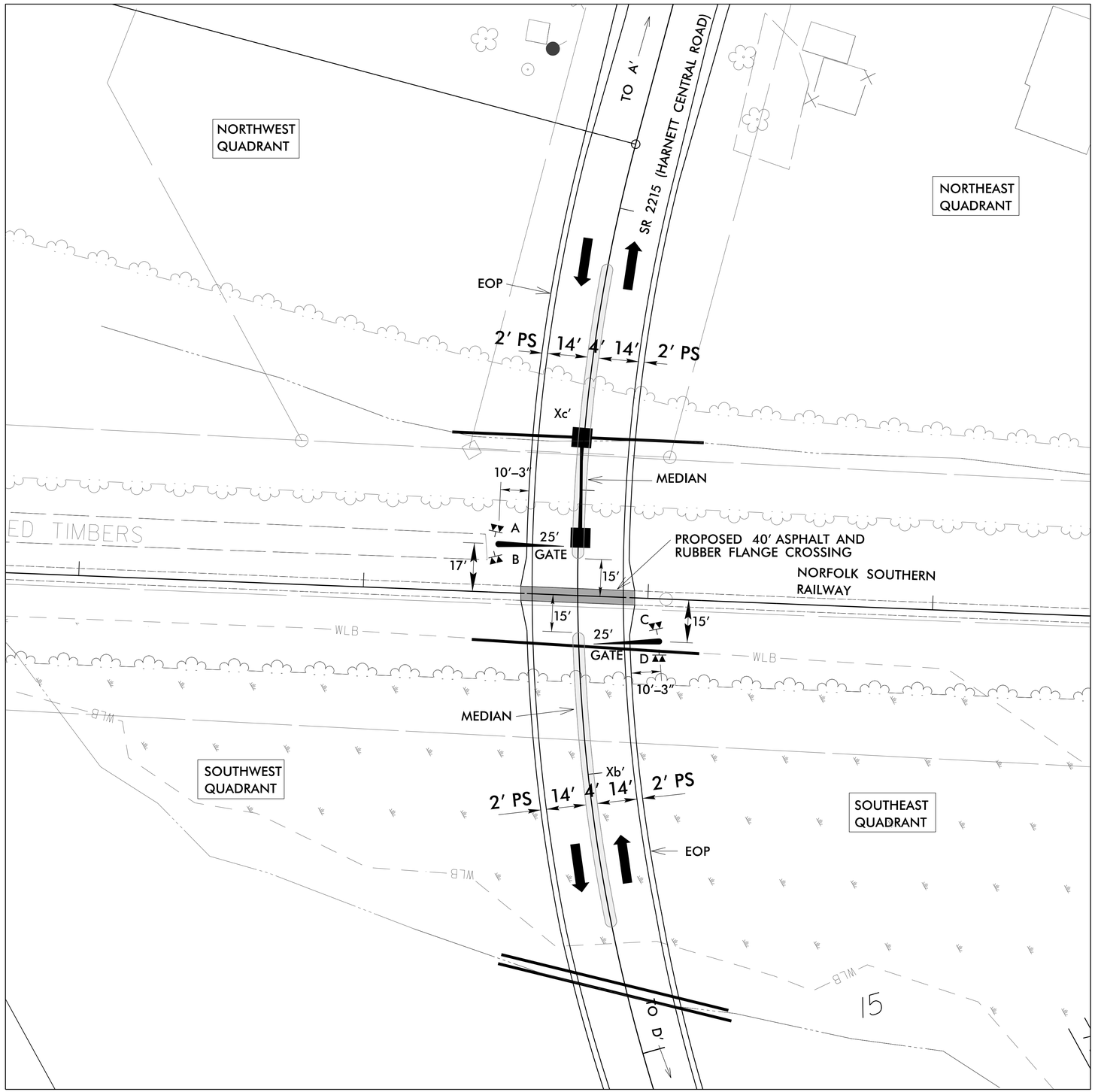
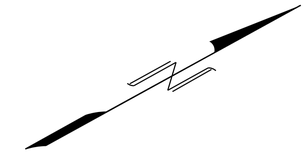
PROJECT REFERENCE NO.	SHEET NO.
R-5523	RR-001





DISTANCE TO ALIGNMENT POINT

LIGHT UNIT	DISTANCE (IN FEET)
A	325
B	80' OR FIELD ADJUST
C	80' OR FIELD ADJUST
D	325

NOTE: ALL SIGNAL FACES TO BE 12" LED OR APPROVED EQUAL

ADT (2034)	2650
ROADWAY SPEED LIMIT	35 MPH (POSTED)
TRAIN MOVEMENTS/DAY	4/DAY
TRAIN SPEED	35 MPH
RAILROAD MILEPOST	8.91

WORK DONE BY RAILROAD FORCES
- INSTALL CROSSING SURFACE
- INSTALL LED ROADSIDE GATES AS SHOWN
- LIGHT UNITS A & D ARE TO HAVE BELLS INSTALLED

WORK DONE BY THE CONTRACTOR
- INSTALL RAILROAD CROSSING MARKINGS. SEE PAVEMENT MARKING PLANS
- INSTALL STOP BARS (AFTER GATE INSTALLATION) SEE PAVEMENT MARKING PLANS
- INSTALL ADVANCED WARNING SIGNS (W10-1) ON BOTH APPROACHES. SEE SIGNING PLANS

NORTH CAROLINA PROFESSIONAL SEAL 11320 ENGINEER KENNETH W. SMITH
DocuSigned by: 8/5/2014
Kenneth W. Smith
D52980D700A049A...

PROJECT NO.: R-5523

SR 2215 (HARNETT CENTRAL ROAD) AND NORFOLK SOUTHERN RAILWAY TRACK

RAIL DIVISION

DIVISION: 6 | HARNETT COUNTY | NEAR KIPLING

SCALE:	1" = 20'	N. C. DEPARTMENT OF TRANSPORTATION	REVISIONS
DATE:	8/2/2013	RAIL DIVISION	
PREPARED BY:	DWM		
REVIEWED BY:	KWS	ENGINEERING & SAFETY BRANCH	CADD NO.
APPROVED BY:			CROSSING NO. 960078T