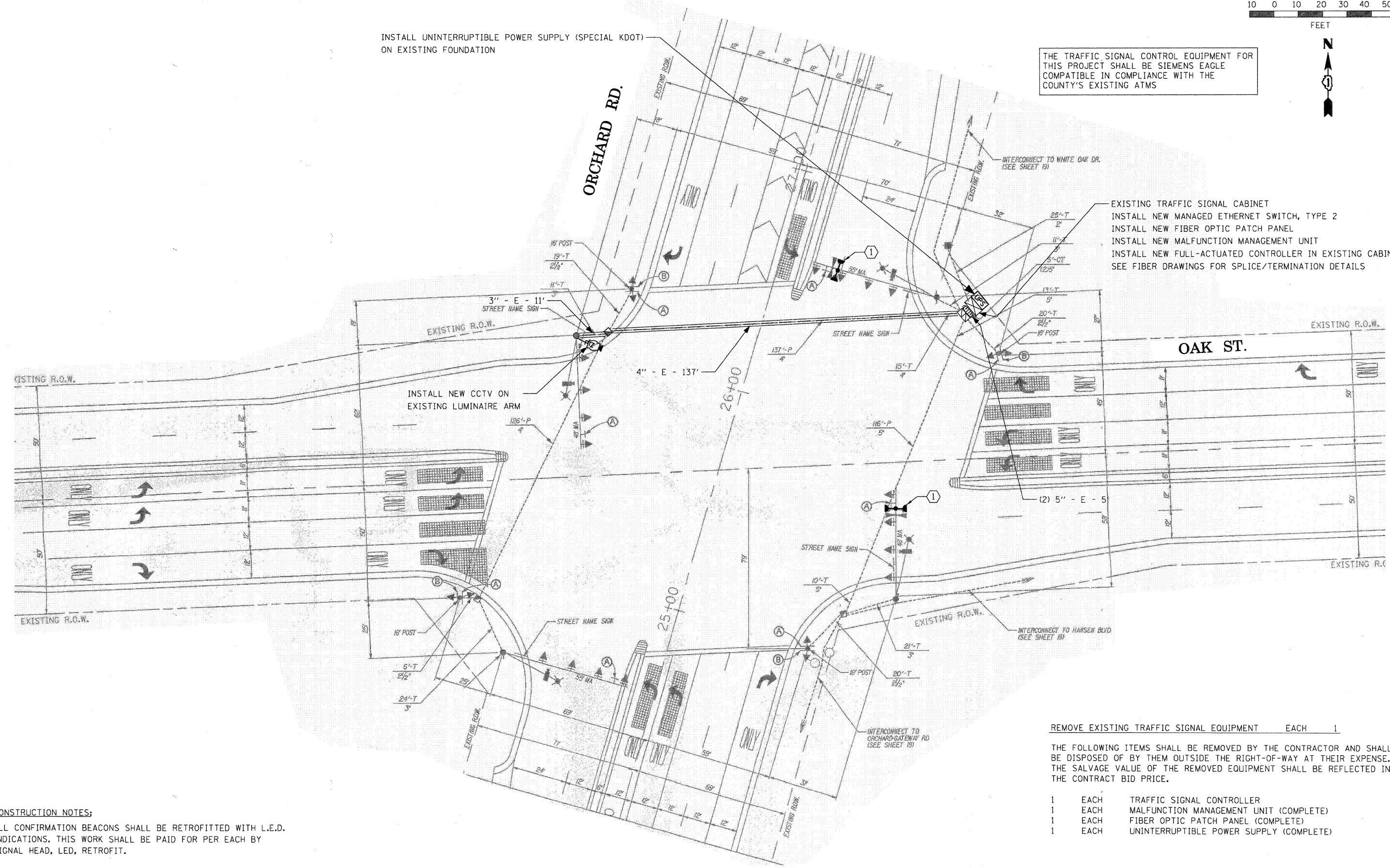SCALE
10 0 10 20 30 40 50
FEET

N

INSTALL UNINTERRUPTIBLE POWER SUPPLY (SPECIAL KDOT) ON EXISTING FOUNDATION

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE SIEMENS EAGLE COMPATIBLE IN COMPLIANCE WITH THE COUNTY'S EXISTING ATMS

ORCHARD RD.

ONLY

ONLY

INTERCONNECT TO WHITE OAK DR.
(SEE SHEET 9)

EXISTING TRAFFIC SIGNAL CABINET
INSTALL NEW MANAGED ETHERNET SWITCH, TYPE 2
INSTALL NEW FIBER OPTIC PATCH PANEL
INSTALL NEW MALFUNCTION MANAGEMENT UNIT
INSTALL NEW FULL-ACTUATED CONTROLLER IN EXISTING CABINET
SEE FIBER DRAWINGS FOR SPLICE/TERMINATION DETAILS

16' POST

3" - E - 11'
STREET NAME SIGN

STREET NAME SIGN

EXISTING R.O.W.

EXISTING R.O.W.

OAK ST.

4" - E - 137'

INSTALL NEW CCTV ON EXISTING LUMINAIRE ARM

EXISTING R.O.W.

26+00

EXISTING R.O.W.

EXISTING R.O.W.

STREET NAME SIGN

ONLY

ONLY

25+00

(2) 5" - E - 5'

STREET NAME SIGN

16' POST

16' POST

EXISTING R.O.W.

INTERCONNECT TO HANSEN BLVD
(SEE SHEET 9)

ONLY ONLY

ONLY

INTERCONNECT TO ORCHARD-GATEWAY RD.
(SEE SHEET 9)

REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT   EACH   1

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

1	EACH	TRAFFIC SIGNAL CONTROLLER
1	EACH	MALFUNCTION MANAGEMENT UNIT (COMPLETE)
1	EACH	FIBER OPTIC PATCH PANEL (COMPLETE)
1	EACH	UNINTERRUPTIBLE POWER SUPPLY (COMPLETE)

CONSTRUCTION NOTES:

(1) ALL CONFIRMATION BEACONS SHALL BE RETROFITTED WITH L.E.D. INDICATIONS. THIS WORK SHALL BE PAID FOR PER EACH BY SIGNAL HEAD, LED, RETROFIT.