TRAFFIC SIGNAL NOTES MATCH LINE STA. 25+62 SCHEDULE OF COMBINATION MAST ARM ASSEMBLY AND POLE 28' MAST ARM, 20' LUMINAIRE ARM, 45' LUMINAIRE MOUNTING HEIGHT 40' MAST ARM, 20' LUMINAIRE ARM, 45' LUMINAIRE MOUNTING HEIGHT 1. ALL STATIONS AND OFFSETS ARE DIMENSIONED FROM THE CENTERLINE OF CEDAR LAKE ROAD. MA-3 48' MAST ARM, 20' LUMINAIRE ARM, 45' LUMINAIRE MOUNTING HEIGHT ALL DETECTION ZONES ARE APPROXIMATE. THE EXACT LOCATIONS SHALL BE DETERMINED AND LAID OUT BY LAKE COUNTY DIVISION OF TRANSPORTATION PERSONNEL. MA-4 38' MAST ARM, 20' LUMINAIRE ARM, 45' LUMINAIRE MOUNTING HEIGHT THE RIO-3 PEDESTRIAN PUSH BUTTON SIGNS ARE TO BE INCLUDED IN THE PAY ITEM "PEDESTRIAN PUSH-BUTTON". R 10-3b 9"x15" (TYP.) SIGN PANEL R 10-3a 9"x15" (TYP.) SIGN PANEL A BLUETOOTH DETECTOR SHALL BE MOUNTED TO THIS MAST ARM POLE. THE BLUETOOTH DETECTOR SHALL BE MOUNTED AT A MINIMUM OF 10 FEET ABOVE THE FINISHED GRADE. SEE THE SPECIAL PROVISIONS FOR MORE INFORMATION. (SEE NOTE 3) (SEE NOTE 3) POSSIBLE UTILITY CONFLICTS STRUCTUR OFFSET 22+54 22+03 48' RT 34' RT 23÷31 45' RT 24-21 37' LT H-5 23+99 57' RT EXISTING GAS LINE 23÷39 23÷99 35' LT 68' RT P-2 P-3 CEDAR LAKE 23÷26 24÷10 MA-2 41' LT MA-3 39' LT 24+13 -PROPOSED INTERCONNECT TO S. ROSEDALE COURT MATCH LINE STA. 14' POST PROPOSED R.O.W. WASHINGTON STREET -FOR ISLAND LAYOUT. SEE DETAIL "A" --EXISTING R.O.W. SEDER INTERCONNECT CONDUIT TO HAINESVILLE ROAD DETAIL "A" (SCALE 1" = 10") -4" UNDERGROUND CONDUIT (CAPPED) FOR FUTURE USE (10') THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "ECONDLITE" AND NTCIP COMPLIANT TO MATCH THE EXISTING ADJACENT SYSTEM. RESTORATION OF WORK AREA.
RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE
RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL,
ETC., AND NC EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH
AS SHOULDER, MEDIAN, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND, ALL
DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SALT TOLERANT SOD,
AND ALL DAMAGE TO LINMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD
SPECIFICATIONS 252 AND 250 RESPECTIVELY. PROPOSED/INTERCONNECT DESIGNED - PK 450 E Devon Ave. Suite 300 REVISED SECTION WASHINGTON STREET AT CEDAR LAKE ROAD Itasca, Illinois 60143 DRAWN - JRR REVISED STATE OF ILLINOIS TRAFFIC SIGNAL MODERNIZATION PLAN 0187 05-00121-07-WR LAKE Tel: 630.773.3900 Fax: 630.773.3975 CHECKED - RTM REVISED **DEPARTMENT OF TRANSPORTATION** CIVILTECH www.civiltechinc.com CONTRACT NO. 63765 DATE REVISED SCALE: 1" = 20' SHEET NO, 1 OF 1 SHEETS - 12/17/2012 FED. ROAD DIST, NO. 1 ILLINOIS FED. AID PROJECT