



TRAFFIC SIGNAL NOTES

1. ALL EXISTING PAINTED TRAFFIC SIGNAL POSTS SHALL BE REMOVED AND REPLACED WITH GALVANIZED STEEL POSTS ON THE EXISTING POST FOUNDATIONS. THE EXISTING GALVANIZED STEEL POSTS AT THE NORTHEAST AND SOUTHWEST QUADRANTS SHALL BE MOVED AS SHOWN ON THE PLANS AND SET ON NEW FOUNDATIONS AT THE PROPOSED LOCATIONS. THE EXISTING FOUNDATIONS SHALL BE REMOVED AND THE CONDUITS ABANDONED IN PLACE. THE EXISTING EAST AND WESTBOUND MAST ARMS ARE TO BE REMOVED AND REPLACED ON THE EXISTING FOUNDATIONS AS SHOWN ON THE PLANS. THE EXISTING NORTH AND SOUTHBOUND MAST ARMS ARE TO REMAIN IN PLACE.
2. THE NEW MAST ARMS SHALL FIT THE EXISTING 15 INCH BOLT CIRCLE. THE NEW ANCHOR BOLTS SHALL MATCH THE EXISTING 1.25 INCH BOLT DIAMETER.
3. ALL SIGNAL HEADS, PEDESTRIAN HEADS AND PUSH BUTTONS SHALL BE REPLACED.
4. THE EXISTING LOOP DETECTION IS TO REMAIN IN PLACE.
5. THE CONTRACTOR SHALL CONTACT THE DU PAGE COUNTY DIVISION OF TRANSPORTATION (630/407-6900) FOR TRAFFIC SIGNAL CABLE LOCATION, A MINIMUM OF 48 HOURS IN ADVANCE (SATURDAYS, SUNDAYS, AND HOLIDAYS EXCLUDED) AT ANY LOCATION WITHIN THE RIGHT-OF-WAY.
6. CONTACT THE DU PAGE COUNTY TRAFFIC SIGNAL COORDINATOR (630/407-6900) TO APPROVE LOCATIONS OF LOOPS, SIGNAL FOUNDATIONS AND SIGNAL HEADS.

PROPOSED POST AND MAST ARM SCHEDULE

STATION/OFFSET	POST TYPE	COMMENTS
① 260+28 46' LT	28' GALVANIZED STEEL MAST ARM AND POLE	NEW MAST ARM AND POLE ON EXIST FOUNDATION
② 260+52 52' LT	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 16 FT.	NEW POST AND FOUNDATION
③ 261+62 56' LT	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 16 FT.	REUSE EXIST POST ON NEW FOUNDATION
④ 260+48 50' RT	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 16 FT.	REUSE EXIST POST ON NEW FOUNDATION
⑤ 261+59 60' RT	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 16 FT.	NEW POST AND FOUNDATION
⑥ 261+84 48' RT	28' GALVANIZED STEEL MAST ARM AND POLE	NEW MAST ARM AND POLE ON EXIST FOUNDATION
⑦ 260+57 5' LT	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 16 FT.	NEW POST ON EXISTING FOUNDATION
⑧ 261+55 4' RT	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 16 FT.	NEW POST ON EXISTING FOUNDATION

REMOVAL SCHEDULE

- 4 EACH TRAFFIC SIGNAL POST
- 2 EACH STEEL MAST ARM ASSEMBLY AND POLE, 24 FEET
- 6 EACH SIGNAL HEAD, 1-FACE, 3-SECTION, MAST ARM MOUNTED
- 2 EACH SIGNAL HEAD, 1-FACE, 3-SECTION, BRACKET MOUNTED
- 2 EACH SIGNAL HEAD, 2-FACE, 3-SECTION, BRACKET MOUNTED
- 2 EACH PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED
- 2 EACH PEDESTRIAN SIGNAL HEAD, 2-FACE, BRACKET MOUNTED
- 6 EACH TRAFFIC SIGNAL BACKPLATE, LOUVERED
- 6 EACH PEDESTRIAN PUSH BUTTON
- 1 EACH SERVICE INSTALLATION, POLE-MOUNTED

REVISIONS	
NAME	DATE

DUPAGE COUNTY DIVISION OF TRANSPORTATION

75TH STREET & WOODRIDGE DRIVE
EXISTING AND PROPOSED
TRAFFIC SIGNAL PLAN

SCALE: 1"=20'
DATE: 4/23/10

DRAWN BY: TH
DESIGNED BY: TH
CHECKED BY: OAZ