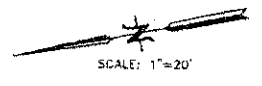


F.S. NO.	MUNICIPALITY	COUNTY	SHEET NO.
120	92-00681-00-TL	McHENRY	12 6
TRAFFIC SIGNAL INSTALLATION			
I.L.H.W.A. REG. 5 ILLINOIS PROJECT STPM 5073(20)			

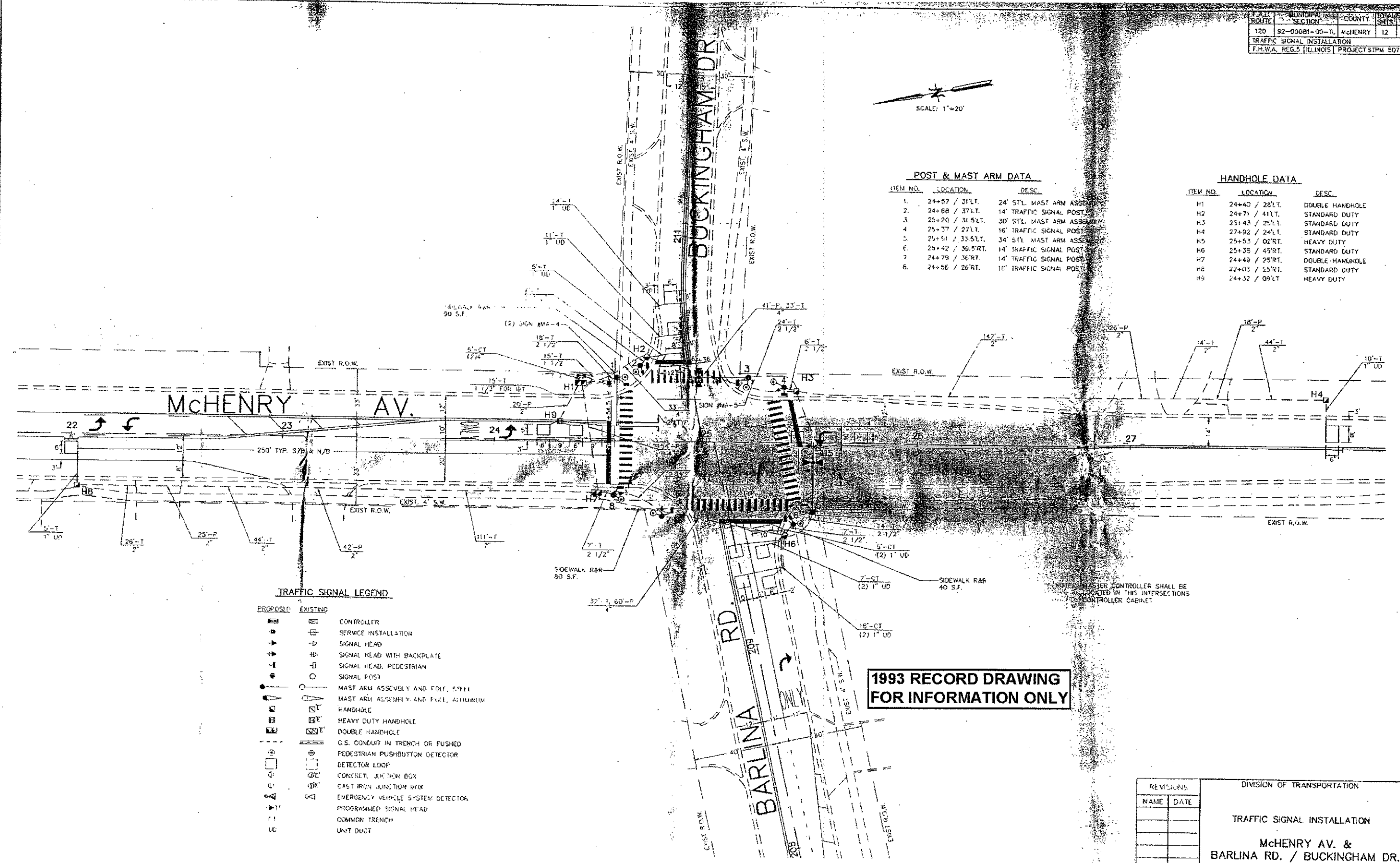


POST & MAST ARM DATA

ITEM NO.	LOCATION	DESC.
1.	24+57 / 31'LT.	24' STL. MAST ARM ASSEMBLY
2.	24+68 / 37'LT.	14' TRAFFIC SIGNAL POST
3.	25+20 / 31.5'LT.	30' STL. MAST ARM ASSEMBLY
4.	25+37 / 27'LT.	16' TRAFFIC SIGNAL POST
5.	25+51 / 33.5'LT.	34' STL. MAST ARM ASSEMBLY
6.	25+42 / 36.5'RT.	14' TRAFFIC SIGNAL POST
7.	24+79 / 36'RT.	14' TRAFFIC SIGNAL POST
8.	24+56 / 26'RT.	18' TRAFFIC SIGNAL POST

HANDHOLE DATA

ITEM NO.	LOCATION	DESC.
H1	24+40 / 28'LT.	DOUBLE HANDHOLE
H2	24+71 / 41'LT.	STANDARD DUTY
H3	25+43 / 25'LT.	STANDARD DUTY
H4	27+92 / 24'LT.	STANDARD DUTY
H5	25+53 / 02'RT.	HEAVY DUTY
H6	25+38 / 45'RT.	STANDARD DUTY
H7	24+49 / 25'RT.	DOUBLE HANDHOLE
H8	22+03 / 25'RT.	STANDARD DUTY
H9	24+32 / 09'LT.	HEAVY DUTY



TRAFFIC SIGNAL LEGEND

PROPOSED	EXISTING	DESCRIPTION
[Symbol]	[Symbol]	CONTROLLER
[Symbol]	[Symbol]	SERVICE INSTALLATION
[Symbol]	[Symbol]	SIGNAL HEAD
[Symbol]	[Symbol]	SIGNAL HEAD WITH BACKPLATE
[Symbol]	[Symbol]	SIGNAL HEAD, PEDESTRIAN
[Symbol]	[Symbol]	SIGNAL POST
[Symbol]	[Symbol]	MAST ARM ASSEMBLY AND FOLI, STEEL
[Symbol]	[Symbol]	MAST ARM ASSEMBLY AND FOLI, ALUMINUM
[Symbol]	[Symbol]	HANDHOLE
[Symbol]	[Symbol]	HEAVY DUTY HANDHOLE
[Symbol]	[Symbol]	DOUBLE HANDHOLE
[Symbol]	[Symbol]	G.S. CONDUIT IN TRENCH OR PUSHED
[Symbol]	[Symbol]	PEDESTRIAN PUSHBUTTON DETECTOR
[Symbol]	[Symbol]	DETECTOR LOOP
[Symbol]	[Symbol]	CONCRETE JUNCTION BOX
[Symbol]	[Symbol]	CAST IRON JUNCTION BOX
[Symbol]	[Symbol]	EMERGENCY VEHICLE SYSTEM DETECTOR
[Symbol]	[Symbol]	PROGRAMMED SIGNAL HEAD
[Symbol]	[Symbol]	COMMON TRENCH
[Symbol]	[Symbol]	UNIT DUCT

REVISIONS:	
NAME	DATE

DIVISION OF TRANSPORTATION
TRAFFIC SIGNAL INSTALLATION
McHENRY AV. & BARLINA RD. / BUCKINGHAM DR.
 SCALE: 1"=20'
 DATE: 12-01-93
 DRAWN BY: S.M.S.
 CHECKED BY: D.M.H.

ENGINEERING CONSULTANT
Clorba Group, Inc.
 CONSULTING ENGINEERS
 5807 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60630
 Tel: 773.778.0909 Fax: 773.778.4014
 Email: chicago@clorba.com

USER NAME = ehern
 DESIGNED - RJR
 DRAWN - AMH
 CHECKED - MRJ
 DATE - FEBRUARY 4, 2013
 PLOT SCALE = 1,0000' / 1" = 100'
 PLOT DATE = 2/22/2013

DESIGNED - RJR
 DRAWN - AMH
 CHECKED - MRJ
 DATE - FEBRUARY 4, 2013
 REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MCHENRY AVENUE
OLD DETECTOR LOOP REPLACEMENT
BARLINA RD/BUCKINGHAM DR AND MCHENRY AVE
 SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
120	11-00115-00-RS	McHENRY	62	40
CONTRACT NO. 63806				
ILLINOIS FED. AID PROJECT				