

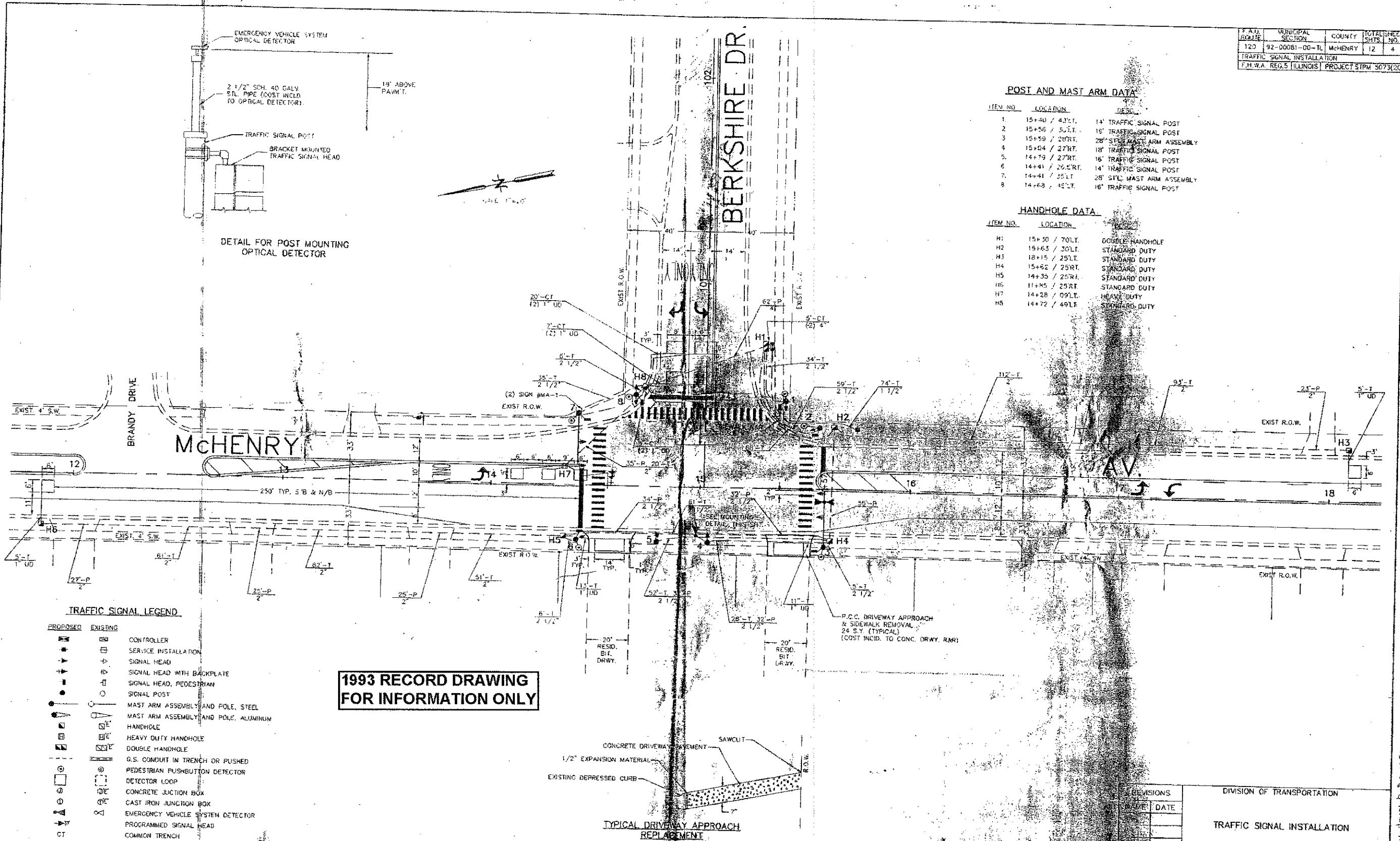
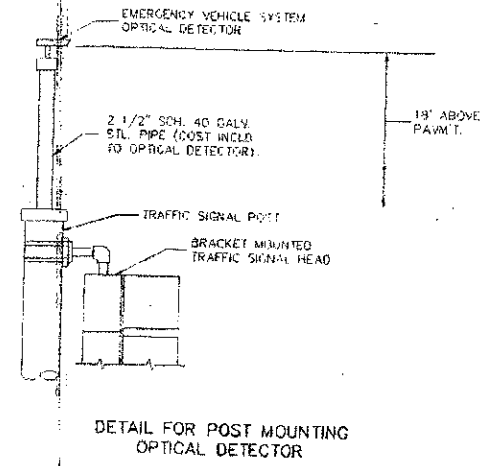
F.A.U. ROAD	MUNICIPAL SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
120	92-00081-00-TR	McHENRY	12	4
TRAFFIC SIGNAL INSTALLATION				
F.H.W.A. REG. 5 ILLINOIS PROJECT STPM 5073(2)				

POST AND MAST ARM DATA

ITEM NO.	LOCATION	DESC.
1	15+40 / 43'LT.	14' TRAFFIC SIGNAL POST
2	15+56 / 50'LT.	15' TRAFFIC SIGNAL POST
3	15+59 / 28'RT.	28' STL MAST ARM ASSEMBLY
4	15+04 / 27'RT.	18' TRAFFIC SIGNAL POST
5	14+79 / 27'RT.	16' TRAFFIC SIGNAL POST
6	14+41 / 26'RT.	14' TRAFFIC SIGNAL POST
7	14+41 / 25'LT.	28' STL MAST ARM ASSEMBLY
8	14+68 / 45'LT.	16' TRAFFIC SIGNAL POST

HANDHOLE DATA

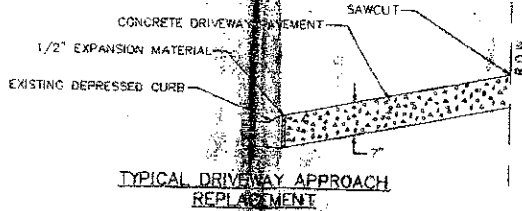
ITEM NO.	LOCATION	DESC.
H1	15+30 / 70'LT.	DOUBLE HANDHOLE
H2	15+63 / 30'LT.	STANDARD DUTY
H3	18+15 / 25'LT.	STANDARD DUTY
H4	15+62 / 25'RT.	STANDARD DUTY
H5	14+35 / 25'RT.	STANDARD DUTY
H6	11+85 / 25'RT.	STANDARD DUTY
H7	14+28 / 09'LT.	HEAVY DUTY
H8	14+72 / 49'LT.	STANDARD DUTY



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 POLE, STEEL
[Symbol]	[Symbol]	MAST ARM ASSEMBLY AND POLE, 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

1993 RECORD DRAWING FOR INFORMATION ONLY



REVISIONS		DIVISION OF TRANSPORTATION	
NO.	DATE		
		TRAFFIC SIGNAL INSTALLATION	

ENGINEERING CONSULTANT
Clorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60630
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 Email: chicago@clorba.com

USER NAME = aharri	DESIGNED - RJR	REVISED -
PLOT SCALE = 1:8000 @ 1/4"	DRAWN - AMH	REVISED -
PLOT DATE = 2/22/2013	CHECKED - MRJ	REVISED -
	DATE - FEBRUARY 4, 2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MCHENRY AVENUE			
OLD DETECTOR LOOP REPLACEMENT			
BERKSHIRE DR AND MCHENRY AVE			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
120	11-00115-00-RS	McHENRY	62	41
CONTRACT NO. 63806				
ILLINOIS FED. AID PROJECT				