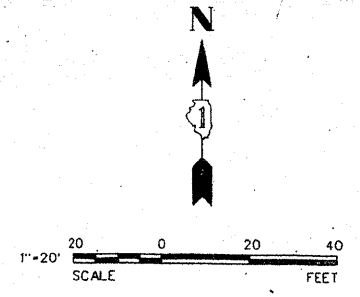
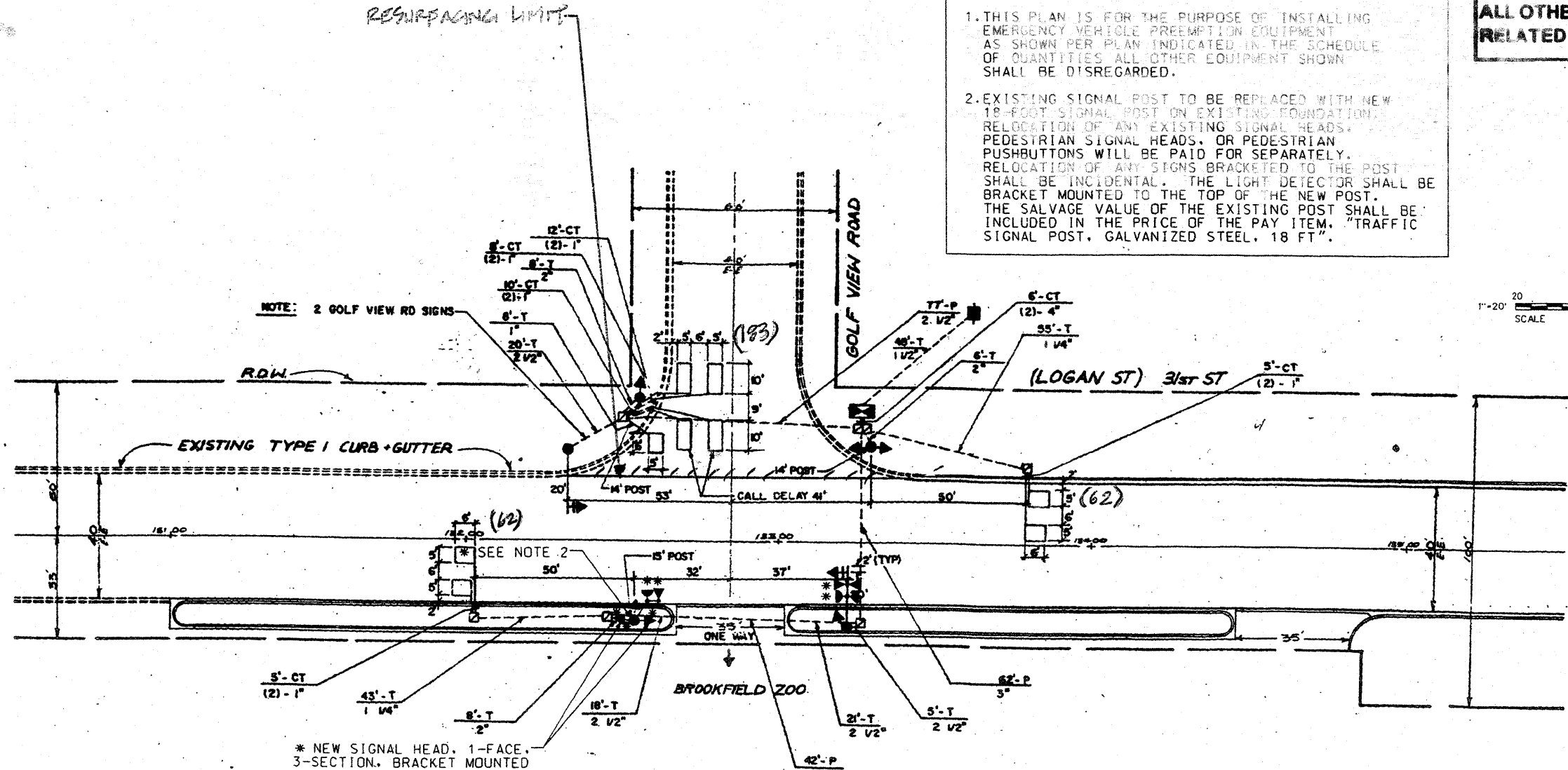


NOTE:
THIS PLAN IS FOR THE PURPOSE OF REPLACING THE DETECTOR LOOPS ONLY. ALL OTHER INFORMATION SHOWN IS NOT RELATED AND WILL BE DISREGARDED.

*** NOTES:**
 1. THIS PLAN IS FOR THE PURPOSE OF INSTALLING EMERGENCY VEHICLE PREEMPTION EQUIPMENT AS SHOWN PER PLAN INDICATED IN THE SCHEDULE OF QUANTITIES. ALL OTHER EQUIPMENT SHOWN SHALL BE DISREGARDED.
 2. EXISTING SIGNAL POST TO BE REPLACED WITH NEW 18-FOOT SIGNAL POST ON EXISTING FOUNDATION. RELOCATION OF ANY EXISTING SIGNAL HEADS, PEDESTRIAN SIGNAL HEADS, OR PEDESTRIAN PUSHBUTTONS WILL BE PAID FOR SEPARATELY. RELOCATION OF ANY SIGNS BRACKETED TO THE POST SHALL BE INCIDENTAL. THE LIGHT DETECTOR SHALL BE BRACKET MOUNTED TO THE TOP OF THE NEW POST. THE SALVAGE VALUE OF THE EXISTING POST SHALL BE INCLUDED IN THE PRICE OF THE PAY ITEM. "TRAFFIC SIGNAL POST, GALVANIZED STEEL, 18 FT".



TRAFFIC SIGNAL LEGEND		PROPOSED	EXISTING	DESCRIPTION	PROPOSED	EXISTING
CONTROLLER	☒	☒	☒	G.S. CONDUIT IN TRENCH OR PUSHED	---	---
SERVICE INSTALLATION	■	□	⊙	PEDESTRIAN PUSHBUTTON DETECTOR	●	⊙
SIGNAL HEAD	▶	▷	◻	DETECTOR LOOP	□	◻
SIGNAL HEAD WITH BACKPLATE	▶	▷	⊙ "E"	CAST IRON JUNCTION BOX	⊙	⊙ "E"
SIGNAL HEAD, PEDESTRIAN	▶	▷	△	EMERGENCY VEHICLE SYSTEM DETECTOR	▲	△
SIGNAL POST	●	○	▲	CONFIRMATION BEACON	▲	△
MAST ARM ASSEMBLY AND POLE, STEEL	●	○	▷ "P"	SIGNAL HEAD OPTICALLY PROGRAMMED	▷ "P"	▷ "P"
MAST ARM ASSEMBLY AND POLE, ALUMINUM	●	○	⋯	CONDUIT SPLICE	⋯	⋯
COMMON TRENCH	CT	⊗	⊗ "E"	WOOD POLE	⊗	⊗ "E"
UNIT DUCT	UD	▯	▯	RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II	▯	▯
HANDHOLE	□	◻	◻	VEHICLE DETECTOR, NON-COMPENSATED MAGNETIC TYPE	▮	▮
HEAVY DUTY HANDHOLE	◻	◻ "E"	◻ "E"	RAILROAD CONTROL CABINET	◻	◻ "E"
DOUBLE HANDHOLE	◻	◻	◻ "E"			

REPLACE ALL DETECTOR LOOPS AS SHOWN
 (WITHIN THE RESURFACING LIMITS)

CODE NO.	QUANTITY	UNIT	ITEM
88600600	183	Foot	Detector Loop Replacement

FILE NAME =	USER NAME = konthapixybc	DESIGNED -	REVISED -
c:\projects\trf\sc\1070022\11686\forestry.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

31ST STREET @ GOLF VIEW ROAD
 SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.U.F. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1467	2008-024RS	COOK	21	8

CONTRACT NO. 60555
 FED. ROAD DIST. NO. 111 INDIANAPOLIS AIR PROJECT