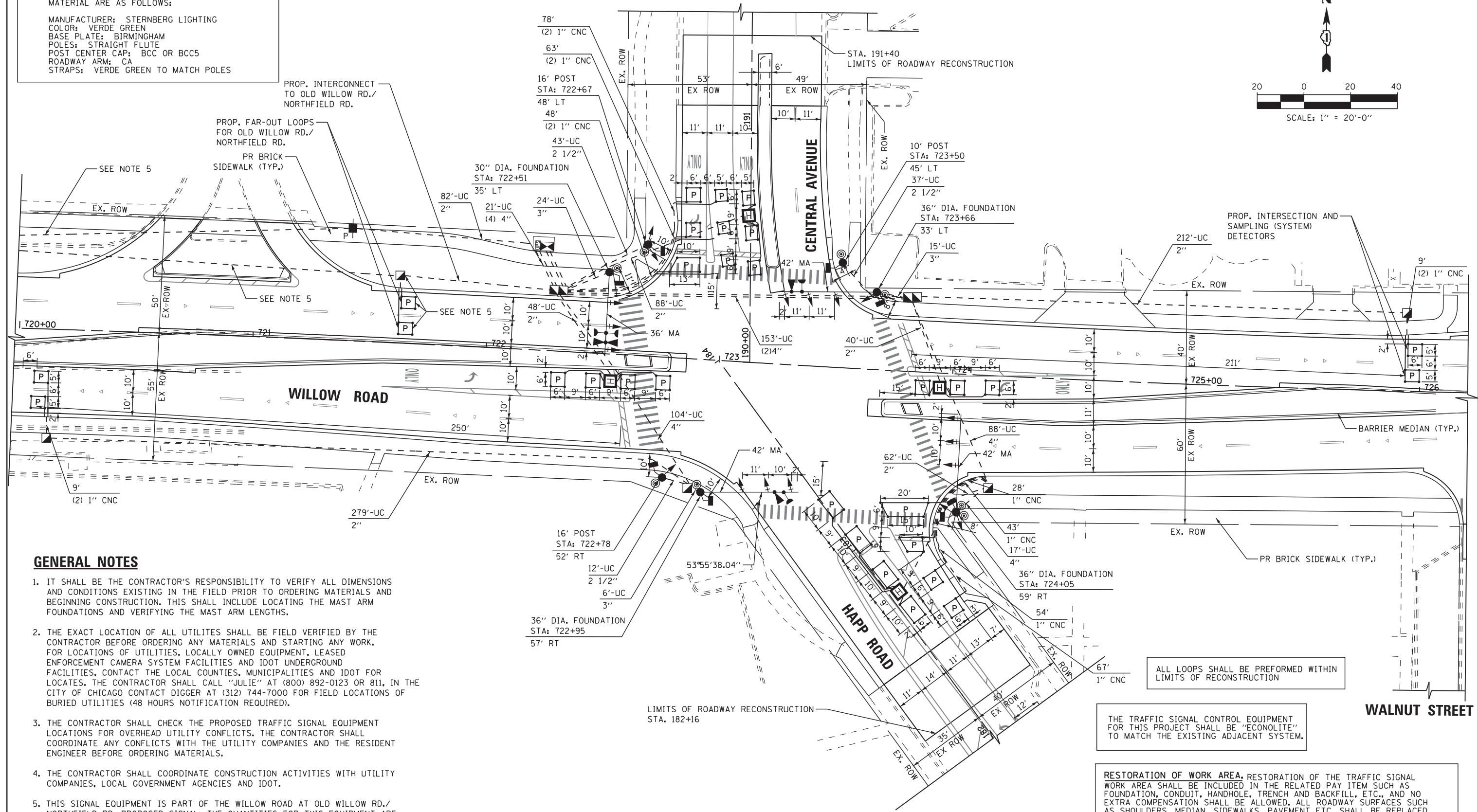
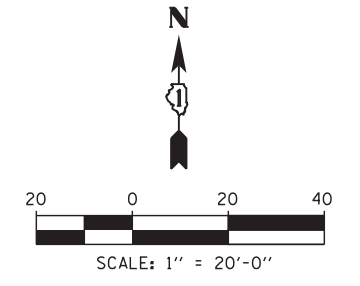




ALL TRAFFIC SIGNAL POLES AT THIS INTERSECTION SHALL BE CONSTRUCTED OF UPGRADED MATERIAL AND SPECIFICATION AS PRODUCED BY STERNBERG LIGHTING.

THE SPECIFICATIONS FOR THE UPGRADED MATERIAL ARE AS FOLLOWS:  
 MANUFACTURER: STERNBERG LIGHTING  
 COLOR: VERDE GREEN  
 BASE PLATE: BIRMINGHAM  
 POLES: STRAIGHT FLUTE  
 POST CENTER CAP: BCC OR BCC5  
 ROADWAY ARM: CA  
 STRAPS: VERDE GREEN TO MATCH POLES



**GENERAL NOTES**

1. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION. THIS SHALL INCLUDE LOCATING THE MAST ARM FOUNDATIONS AND VERIFYING THE MAST ARM LENGTHS.
2. THE EXACT LOCATION OF ALL UTILITES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE ORDERING ANY MATERIALS AND STARTING ANY WORK. FOR LOCATIONS OF UTILITIES, LOCALLY OWNED EQUIPMENT, LEASED ENFORCEMENT CAMERA SYSTEM FACILITIES AND IDOT UNDERGROUND FACILITIES, CONTACT THE LOCAL COUNTIES, MUNICIPALITIES AND IDOT FOR LOCATES. THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811, IN THE CITY OF CHICAGO CONTACT DIGGER AT (312) 744-7000 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION REQUIRED).
3. THE CONTRACTOR SHALL CHECK THE PROPOSED TRAFFIC SIGNAL EQUIPMENT LOCATIONS FOR OVERHEAD UTILITY CONFLICTS. THE CONTRACTOR SHALL COORDINATE ANY CONFLICTS WITH THE UTILITY COMPANIES AND THE RESIDENT ENGINEER BEFORE ORDERING MATERIALS.
4. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, LOCAL GOVERNMENT AGENCIES AND IDOT.
5. THIS SIGNAL EQUIPMENT IS PART OF THE WILLOW ROAD AT OLD WILLOW RD./NORTHFIELD RD. PROPOSED SIGNAL. THE QUANTITIES FOR THIS EQUIPMENT ARE INCLUDED IN THE QUANTITIES FOR THAT INTERSECTION.

ALL LOOPS SHALL BE PERFORMED WITHIN LIMITS OF RECONSTRUCTION

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCLUDED IN THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIAN, SIDEWALKS, PAVEMENT ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	KMM	REVISED -	
N:\Projects\312027\Design\CAD\Sheet Files	D160T35\w\l\projHP-1.dgn	DRAWN -	CDC	REVISED -	
	PLOT SCALE = \$SCALE\$	CHECKED -	JDH	REVISED -	
	PLOT DATE = 10/30/2012	DATE -	10/31/2012	REVISED -	

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODERNIZATION PLAN  
 WILLOW ROAD AT CENTRAL AVENUE/HAPP ROAD  
 SCALE: 1"=20' SHEET NO. 1 OF 2 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	(1920, .01, 1518, 2022 & 1922, 4BR)	COOK	919	400
CONTRACT NO. 60T35				
ILLINOIS FED. AID PROJECT				

TS-52