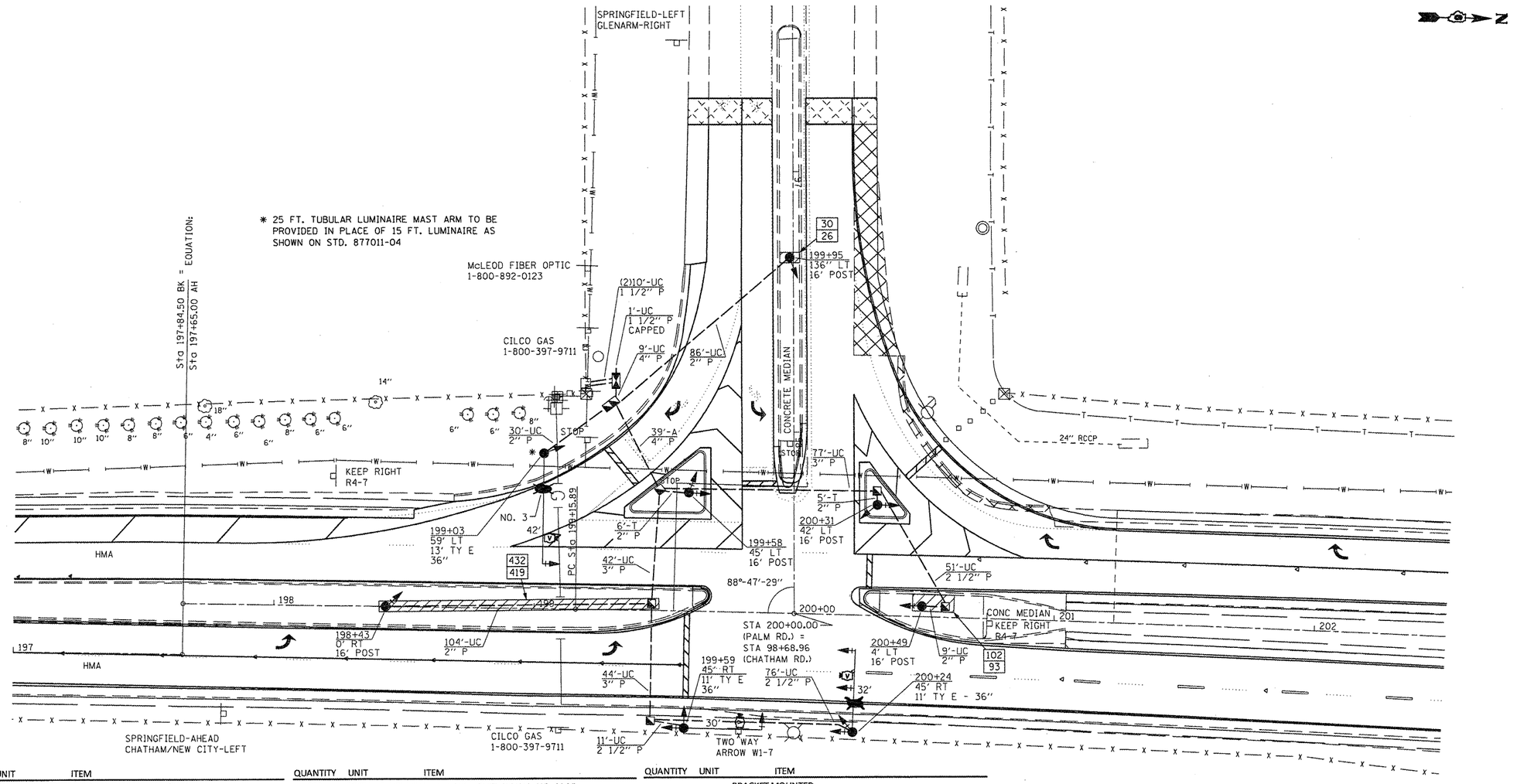

QUANTITY	UNIT	ITEM
564	SQ FT	CONCRETE MEDIAN SURFACE REMOVAL
538	SQ FT	CONCRETE MEDIAN SURFACE 4-INCH
24	SQ FT	SIGN PANEL, TYPE 1
1	EACH	SERVICE INSTALLATION, TYPE A
21	EACH	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.
240	FOOT	UNDERGROUND CONDUIT, PVC, 2" DIA.
138	FOOT	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.
163	FOOT	UNDERGROUND CONDUIT, PVC, 3" DIA.
48	FOOT	UNDERGROUND CONDUIT, PVC, 4" DIA.
5	EACH	HANDHOLE
1	EACH	DOUBLE HANDHOLE
905	FOOT	ELECTRIC CABLE IN CONDUIT, XLP USE 1C #10
1	EACH	FULL-ACTUATED CONTROLLER IN TYPE IV CABINET
1	EACH	INTERSECTION MONITOR
1	EACH	UNINTERRUPTIBLE POWER SUPPLY, STANDARD
354	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C
1245	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C

QUANTITY	UNIT	ITEM
200	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 9C
351	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 12C
18	FOOT	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C
5	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 16 FT.
1	EACH	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 32 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 42 FT. (SPECIAL) *
15	FOOT	CONCRETE FOUNDATION, TYPE A
3.5	FOOT	CONCRETE FOUNDATION, TYPE C
35	FOOT	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER
3	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION,

QUANTITY	UNIT	ITEM
		BRACKET MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED
15	EACH	TRAFFIC SIGNAL BACKPLATE
1	EACH	VIDEO VEHICLE DETECTION SYSTEM
3	EACH	CAMERA MOUNTING ASSEMBLY
674	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 18 3/C
759	FOOT	ELECTRIC CABLE IN CONDUIT, GROUND NO. 6 1/C
4	EACH	GEOMETRICALLY PROGRAMMED LOUVER

EXIST. CURVE PALM1
PI STA. = 202+89.91
Δ = 4° 17' 02" (RT)
D = 0° 34' 23"
R = 10,000.00'
T = 374.02'
L = 747.68'
E = 6.99'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 199+15.89
P.T. STA. = 206+63.58

FILE NAME = H:\0704609 - Palm Road and Chatham Road\CaddData\Sheets\D672C87_sht_plan_01.dgn	USER NAME = default	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/13/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL PLAN

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7998	11OTS, N, L	SANGAMON	95	41
		CONTRACT NO. 72C87		
		ILLINOIS FED. AID PROJECT		