

PLAN	REVIEWED	DATE
	NOTED	
	CHECKED	
	BY	
	DATE	

PROFILE	REVIEWED	DATE
	NOTED	
	CHECKED	
	BY	
	DATE	

REMOVAL OF LIGHTING CONTROLLER;  
REMOVAL OF ELECTRIC SERVICE INSTALLATION;  
REMOVAL OF LIGHTING CONTROLLER FOUNDATION

PROPOSED SERVICE CONNECTION  
180' UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.  
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 2  
(SEE NOTE 1)

EXISTING DIRECT BURIED ELECTRIC  
CABLE TO BE ABANDONED (TYP.)

LIGHTING CONTROLLER,  
BASE MOUNTED,  
240 VOLT, 100 AMP

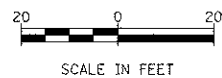
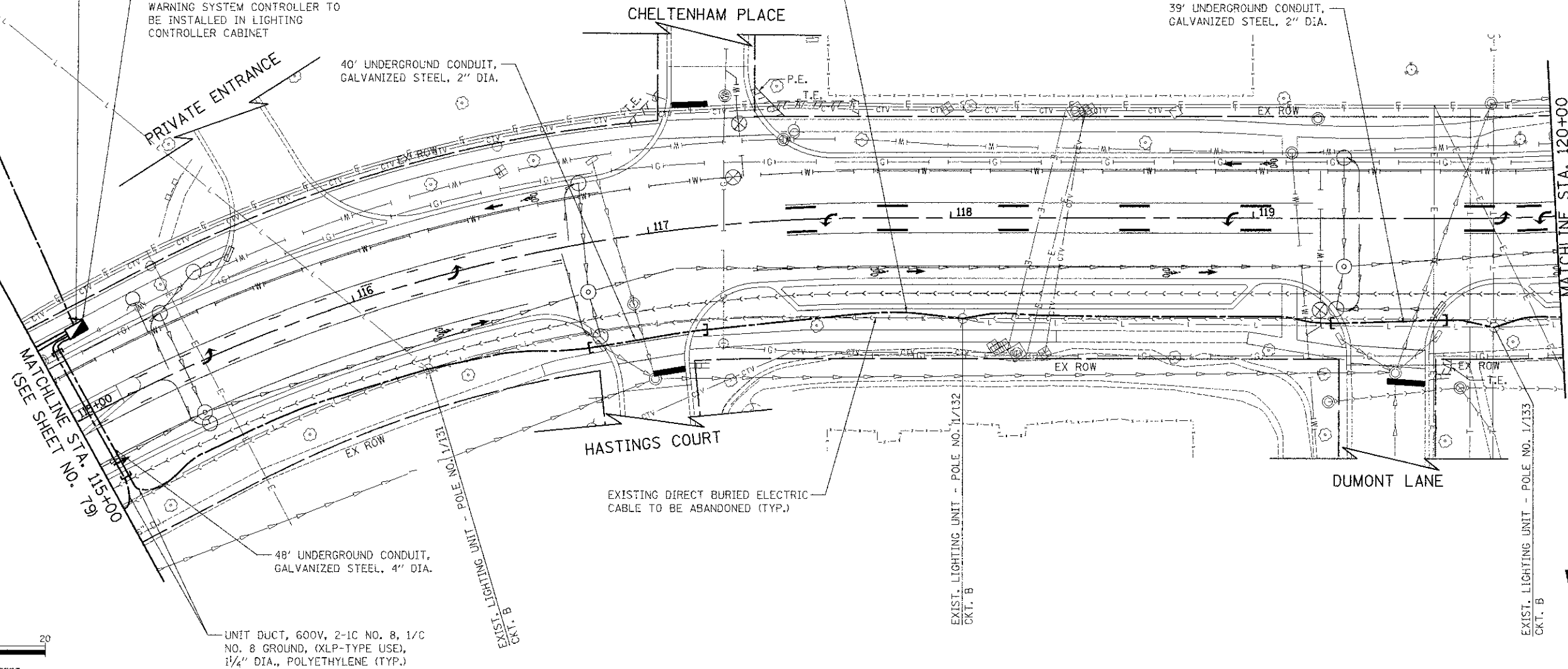
PEDESTRIAN ACTIVATED CROSSWALK  
WARNING SYSTEM CONTROLLER TO  
BE INSTALLED IN LIGHTING  
CONTROLLER CABINET

NOTE:  
WORK IS WITHIN EXISTING  
PUBLIC UTILITY AND DRAINAGE EASEMENT

UNIT DUCT, 600V, 2-1C NO. 8, 1/C  
NO. 8 GROUND, (XLP-TYPE USE),  
1 1/4" DIA., POLYETHYLENE (TYP.)

NOTE 1:

METHOD OF INSTALLATION OF UNDERGROUND CONDUIT FOR PROPOSED  
SERVICE CONNECTION SHALL BE BORED OR PULLED (NO PLOWING OR  
TRENCHING). TREES AND LANDSCAPED AREA SHALL NOT BE DISTURBED.  
THIS METHOD OF INSTALLATION SHALL BE INCLUDED IN THE PAY  
ITEM "UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA."



MATCHLINE STA. 120+00  
(SEE SHEET NO. 81)

MATCHLINE STA. 115+00  
(SEE SHEET NO. 79)

WALNUT LANE

FILE NAME \*  
...\\16-Lighting\2536-LT\_PP\_04.dgn

USER NAME = djk  
DESIGNED - JSM  
DRAWN - JSM  
CHECKED - DJK  
DATE - 8/15/2012

REVISED -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

WALNUT LANE  
LIGHTING PLAN

SCALE: 1" = 20' SHEET NO. 4 OF 6 SHEETS STA. 115+00.00 TO STA. 120+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2556	08-00094-00-PV	COOK	113	80
CONTRACT NO. 63738				
ILLINOIS FED. AID PROJECT M-90034941				