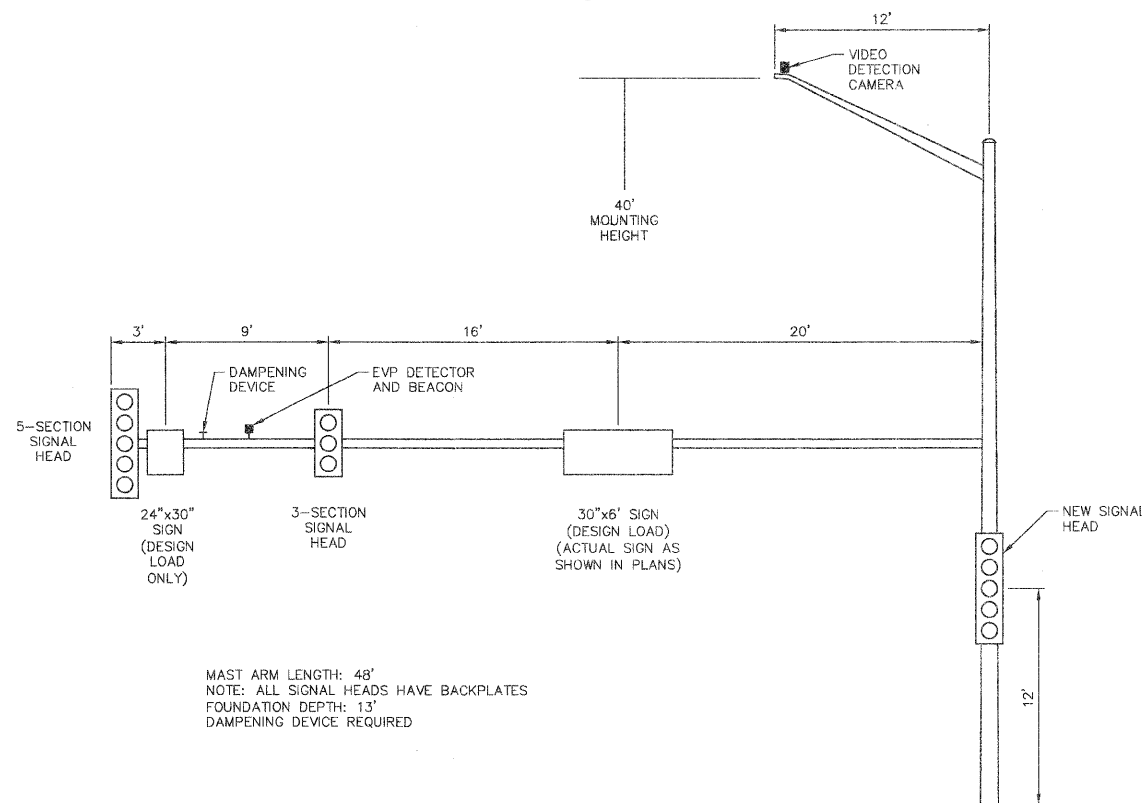




F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1680	05-00038-00-PV	KANE/KENDALL	130	83
STA.		TO STA.		
FED. ROAD DIST. NO. -		ILLINOIS	FED. AID PROJECT	

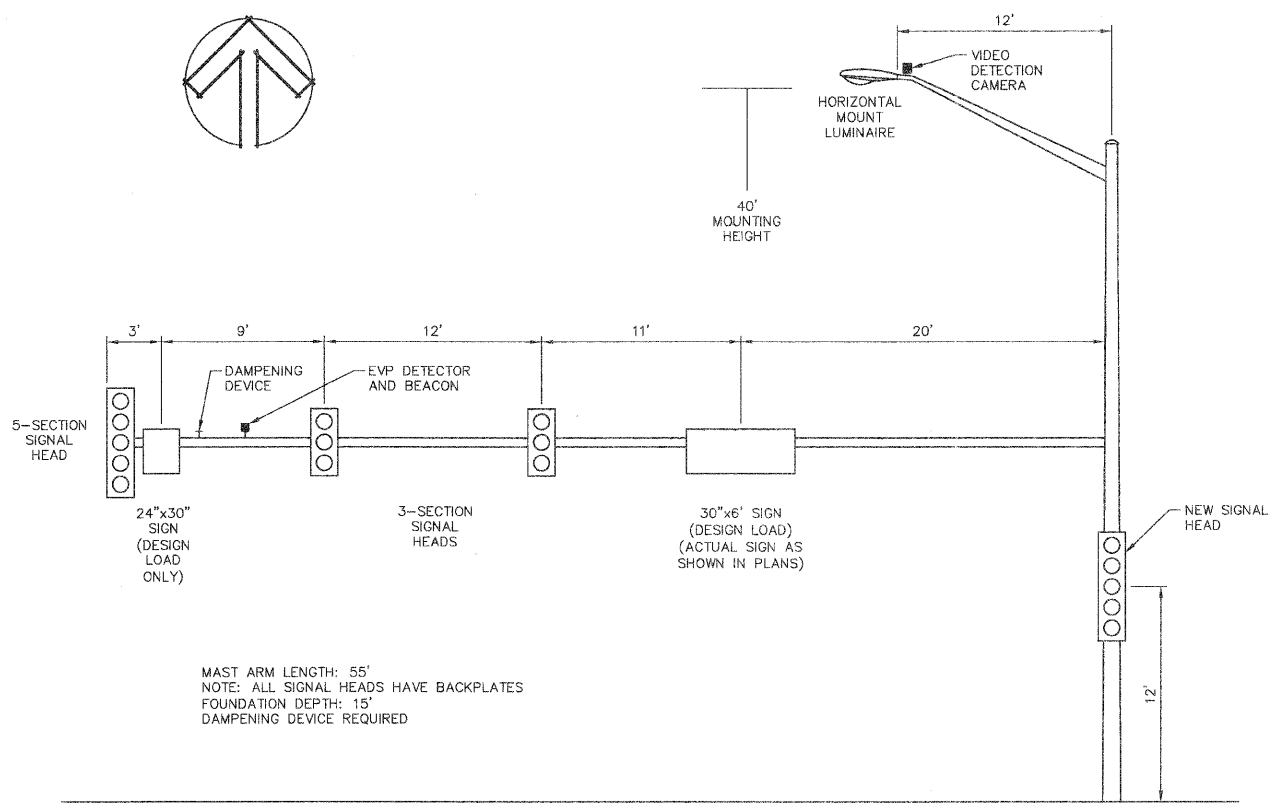
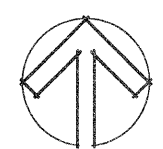
PLAN	BY	DATE
REVISIONS PLOTTED ALIGNMENT CHECKED CADD FILE NAME		
NOTE BOOK NO.		



NOTE:
ALL SIGNAL EQUIPMENT IS EXISTING
EXCEPT AS NOTED.

MAST ARM LENGTH: 48'
NOTE: ALL SIGNAL HEADS HAVE BACKPLATES
FOUNDATION DEPTH: 13'
DAMPENING DEVICE REQUIRED

MAST ARM LOADING DIAGRAM
ORCHARD ROAD AND CATERPILLAR DRIVE
NORTHWEST QUADRANT



MAST ARM LENGTH: 55'
NOTE: ALL SIGNAL HEADS HAVE BACKPLATES
FOUNDATION DEPTH: 15'
DAMPENING DEVICE REQUIRED

MAST ARM LOADING DIAGRAM
ORCHARD ROAD AND CATERPILLAR DRIVE
NORTHEAST QUADRANT

PROFILE	BY	DATE
REVISIONS PLOTTED GRADES CHECKED STRUCTURE NOTATIONS CHKD		
NOTE BOOK NO.		

Plotted: June 25, 2009 @ 8:21 AM By: Kris Pung - Tab: 83 MA Detail 22x34

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE	<p align="center">ORCHARD ROAD AND CATERPILLAR DR./MAYFIELD DR. RELOCATED MAST ARM DETAIL</p>	
SCALE:		DRAWN BY: KKP	
DATE: 03-26-09		CHECKED BY: TW	

Path: H:\SOSKPROJ\MO0795\DWG\DWG_FINAL_ENG\MO0795-SIGPLAN