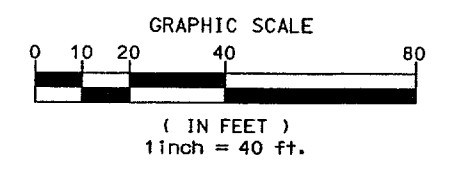
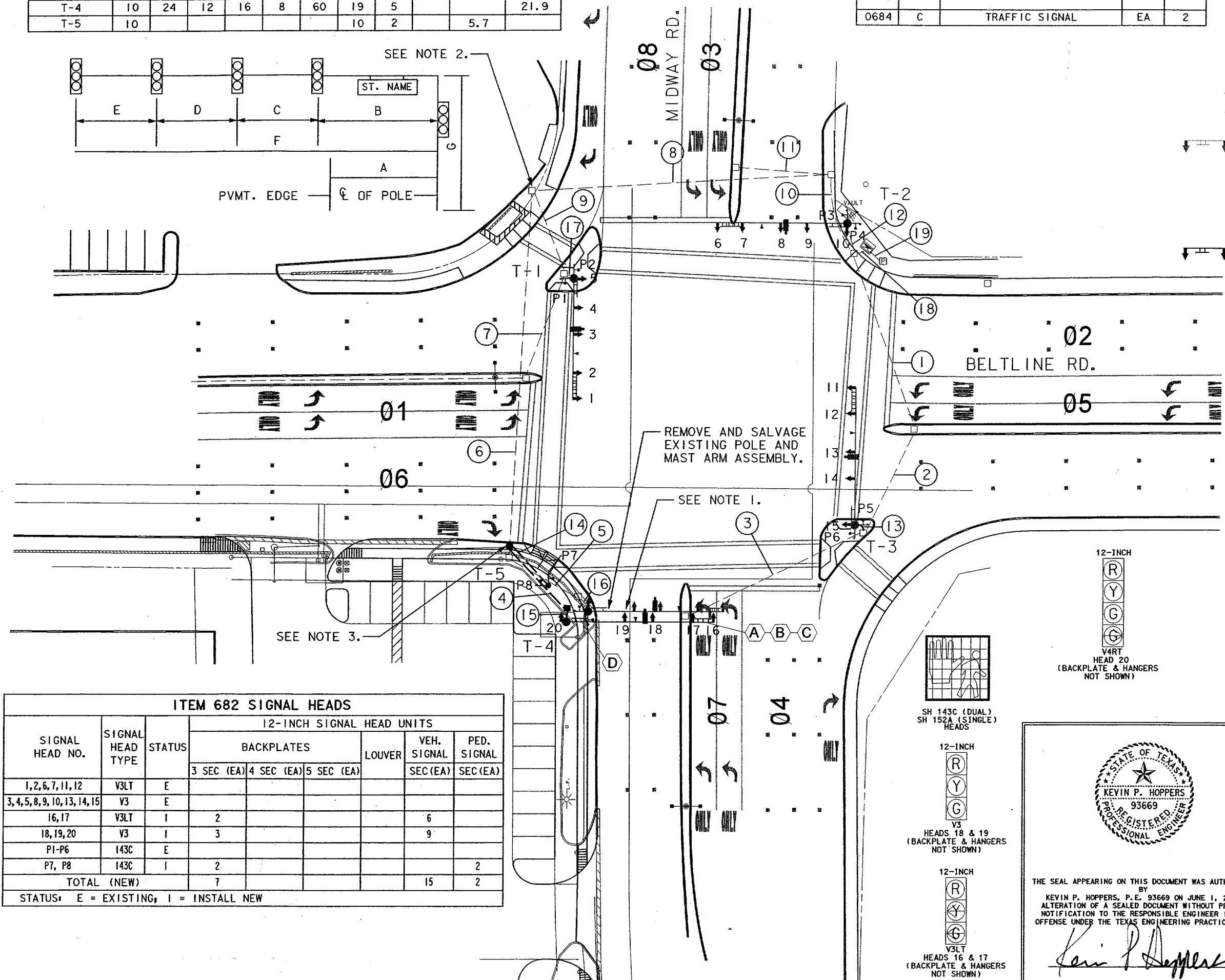
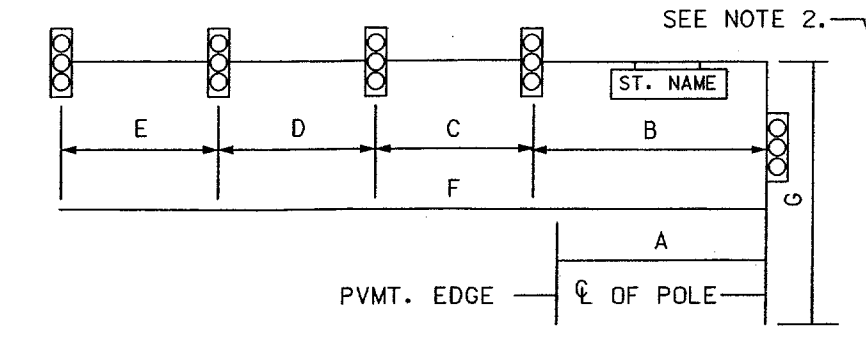


SIGNAL HEAD AND POLE PLACEMENT											
POLE NUMBER	A (FT)	B (FT)	C (FT)	D (FT)	E (FT)	F (FT)	G (FT)	NO. OF HEADS (EA)	LUM	FDN. TYPE 24-A LF	FDN. TYPE 48-A LF
T-4	10	24	12	16	8	60	19	5			21.9
T-5	10						10	2		5.7	

GROUND BOX SUMMARY				
ITEM CODE	TYPE	DESCRIPTION	UNIT	QTY.
0684	C	TRAFFIC SIGNAL	EA	2

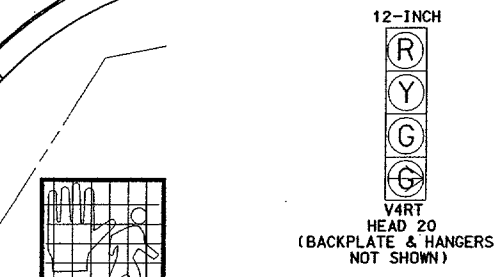
LEGEND

- EXISTING GROUND BOX
- PROPOSED TY A GROUND BOX
- PROPOSED TY C GROUND BOX
- ▣ EXISTING CONTROLLER CABINET
- ▣ EXISTING POWER SERVICE
- EXISTING CONDUIT
- PROPOSED CONDUIT
- EXISTING SERVICE DROP
- EXISTING POLE AND MAST ARM
- EXISTING VIDEO DETECTION
- EXISTING SIGNAL HEADS
- EXISTING OPTICOM
- PROPOSED POLE AND MAST ARM
- PROPOSED VIDEO DETECTION
- PROPOSED SIGNAL HEADS
- PROPOSED OPTICOM
- PROPOSED PEDESTAL POLE
- 30' STRAIN POLE
- ⊕ YAGI ANTENNA
- ⊕ OMNI-DIRECTIONAL ANTENNA
- | SIGNAL HEAD CALLOUT
- ⊕ SIGN CALLOUT
- ⊕ OTHER EXISTING UTILITY POLES
- ⊕ CONDUIT CALLOUT



ITEM 682 SIGNAL HEADS								
SIGNAL HEAD NO.	SIGNAL HEAD TYPE	STATUS	12-INCH SIGNAL HEAD UNITS				VEH. SIGNAL SEC (EA)	PED. SIGNAL SEC (EA)
			BACKPLATES			LOUVER		
			3 SEC (EA)	4 SEC (EA)	5 SEC (EA)			
1, 2, 6, 7, 11, 12	V3LT	E						
3, 4, 5, 8, 9, 10, 13, 14, 15	V3	E						
16, 17	V3LT	I		2		6		
18, 19, 20	V3	I		3		9		
P1-P6	143C	E						
P7, P8	143C	I		2			2	
TOTAL (NEW)				7		15	2	

STATUS: E = EXISTING, I = INSTALL NEW



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY KEVIN P. HOPPERS, P.E. 93669 ON JUNE 1, 2005 ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

Kevin P. Hoppers



INTERSECTION LAYOUT

SIGNAL POLE INSTALLATION BELTLINE ROAD AT MIDWAY ROAD

TOWN OF ADDISON

Kimley-Horn and Associates, Inc.

REVISION	DATE	FED. ROAD DIV. No.	PROJECT No.	SHEET No.
				22

DESIGNED BY: DJB
 DRAWN BY: DJB
 CHECKED BY: BS
 APPROVED BY: KPH

STATE	STATE DIST	COUNTY
TEXAS	DAL	DALLAS
CONT.	SECT.	JOB HWY. NO.

03/19/25 PM 09:08
 C:\PROJECTS\PROJECTS\ADDISON-STARBUCKS-STIGNAL-DESIGN\CAD\07 BELTLINE & MIDWAY.DGN
 TIME: 03/19/25 PM 09:08
 DATE: 03/19/25
 FILENAME: