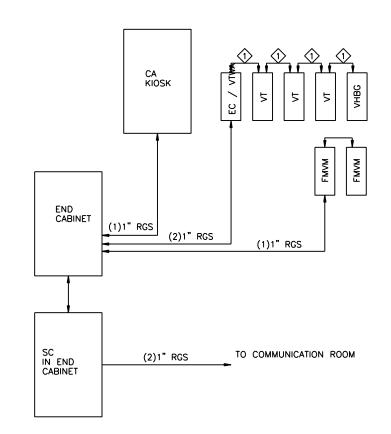


REVENUE EQUIPMENT ELECTRICAL POWER DIAGRAM



REVENUE EQUIPMENT COMMUNICATION DIAGRAM

KEYED NOTES:

OVERHEAD CONDUIT AND WIRING PART OF THE FARE EQUIPMENT PACKAGE.

- 1. ALL CONDUITS TO ENTER FROM THE EQUIPMENT BOTTOM.
- 2. ALL DATA CABLES TO BE CATGEORY-6 UTP 4-PR.
- 3. ELECTRICAL CONTRACTOR TO PULL ALL POWER AND DATA CABLES BEFORE INSTALLATION AND TO PROVIDE 15' EXTRA LENGTH AT EACH STUB UP OR JUNCTION BOX.
- 4. SEE ELECTRICAL PLANS FOR REVENUE EQUIPMENT POWER REQUIREMENTS.
- 5. ALL POWER CIRCUITS TO REVENUE EQUIPMENT TO INCLUDE SEPARATE NEUTRAL WIRE FOR EACH
- 6. ALL CONDUIT TO BE ROUTED UNDER FLOOR SLAB, TYP.

LEGEND:

EC - END CABINET

FMVM - FARE MEDIA VENDING MACHINE (VENTRA)
SC - STATION CONTROLLER
TEX - TURNSTYLE, EXIT ONLY
VHBG - VENTRA HIGH BARRIER GATE
VT - VENTRA TURNSTYLE
VTWA - VENTRA TURNSTYLE, WHEELCHAIR ACCESSIBLE

AAA ENGINEERING
WBE/DBE CERTIFIED

Tran Systems

JSER NAME = habib	DESIGNED -	REVISED 🛕 12/18/2013
	CHECKED -	REVISED
PLOT SCALE = 2.0000 / in.	DRAWN -	REVISED
PLOT DATE = 12/17/2013	CHECKED -	REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

PEORIA STREET STATION									
COMMUNICATION	FARE	CON	ITROL	SYSTE	M ONE	LINE	DIAGRAMS		
	SHEE	T NO	T-30/20	F 117	SHEETS				

COUNTY TOTAL SHEETS NO.

COOK 356 303 SECTION 2090 2013-011R CONTRACT NO. 60W29