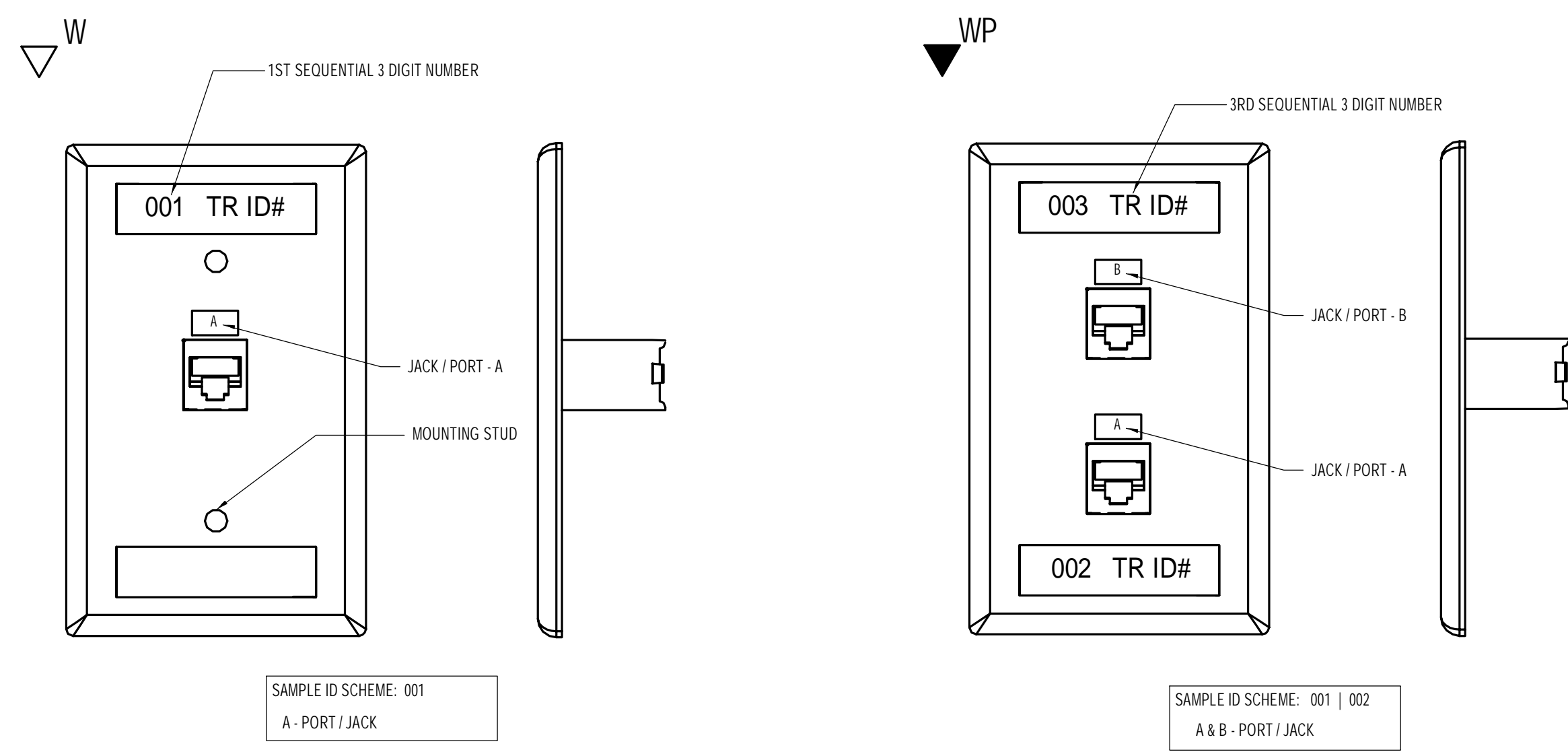


PERMIT SET	03.28.16	
PERMIT SET	03.08.16	
DESIGN DEVELOPMENT	08.25.17	
NO.	ISSUE	DATE
Job Number	B150311-000	
Drawn	RS	
Checked	BN	
Approved	BN	



1 - PORT OUTLET

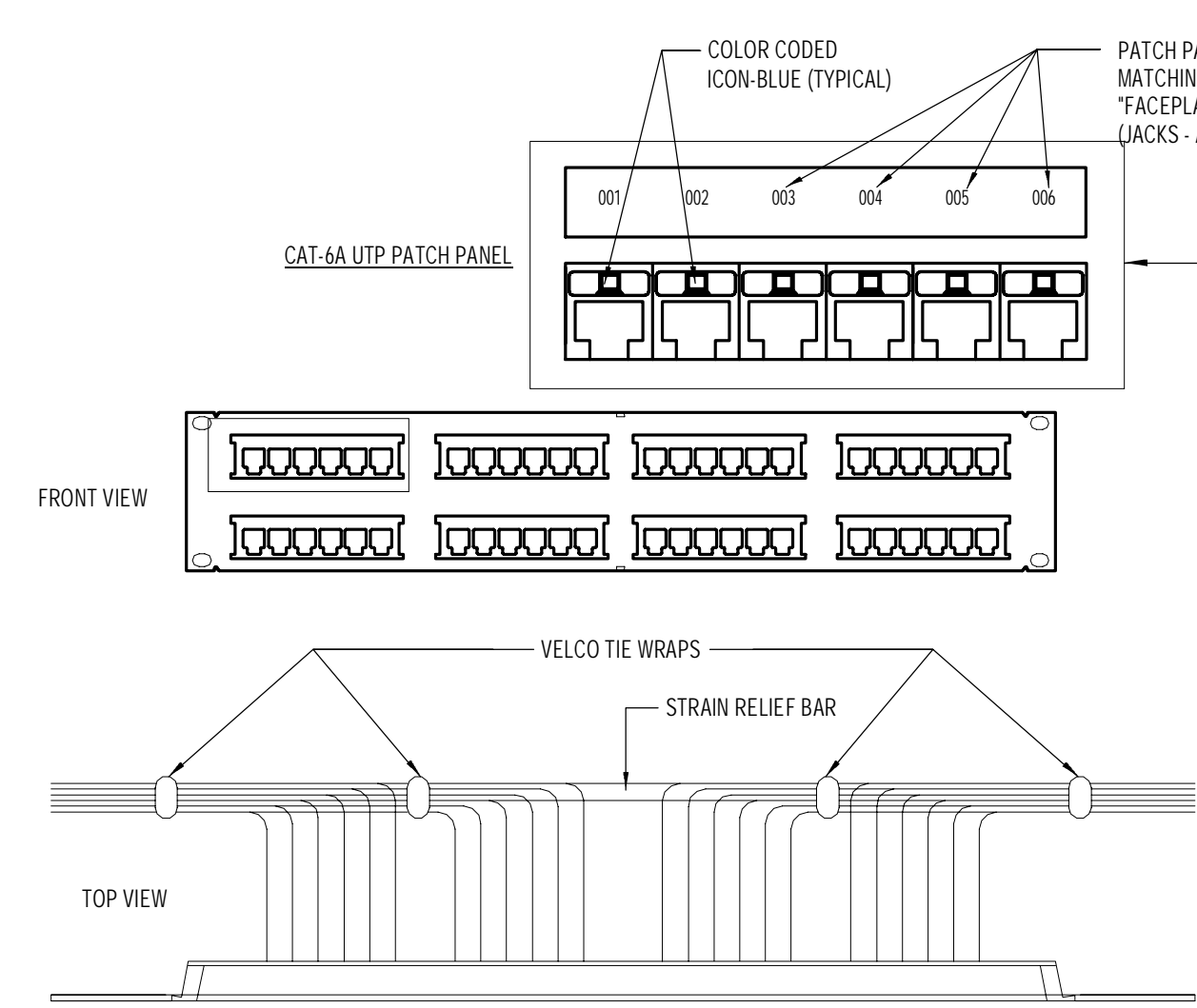
1. FURNISH (1) 4-PAIR UTP PLENUM-RATED BLUE CAT5A CABLE AND TERMINATED ON AN 8P1C ORFONICS TRAC JACK BLUE.
2. TERMINATE ALL WALL PHONE ON CAT 6A PATCH PANEL WITH T-568A PINNING.
3. STAINLESS STEEL FACEPLATE TO BE PROVIDED WITH WALL PHONE MOUNTING STUDS.
4. PROVIDE PRINTED LABELS. HANDWRITTEN LABELS ARE UNACCEPTABLE.

2 - PORT OUTLETS

1. FURNISH (2) 4-PAIR UTP PLENUM-RATED BLUE CAT5A CABLE AND TERMINATED ON AN 8P1C ORFONICS TRAC JACK BLUE.
2. TERMINATE ALL EMERGENCY TELEPHONE ON CAT 6A PATCH PANEL WITH T-568A PINNING.
3. ORFONICS PARTY OR 4800017 WITH COVER. (MOUNTING TO BE COORDINATED).
4. PROVIDE PRINTED LABELS. HANDWRITTEN LABELS ARE UNACCEPTABLE.

6 WALL TELEPHONE "FACEPLATE" DETAIL

SCALE: N.T.S.



NOTES:

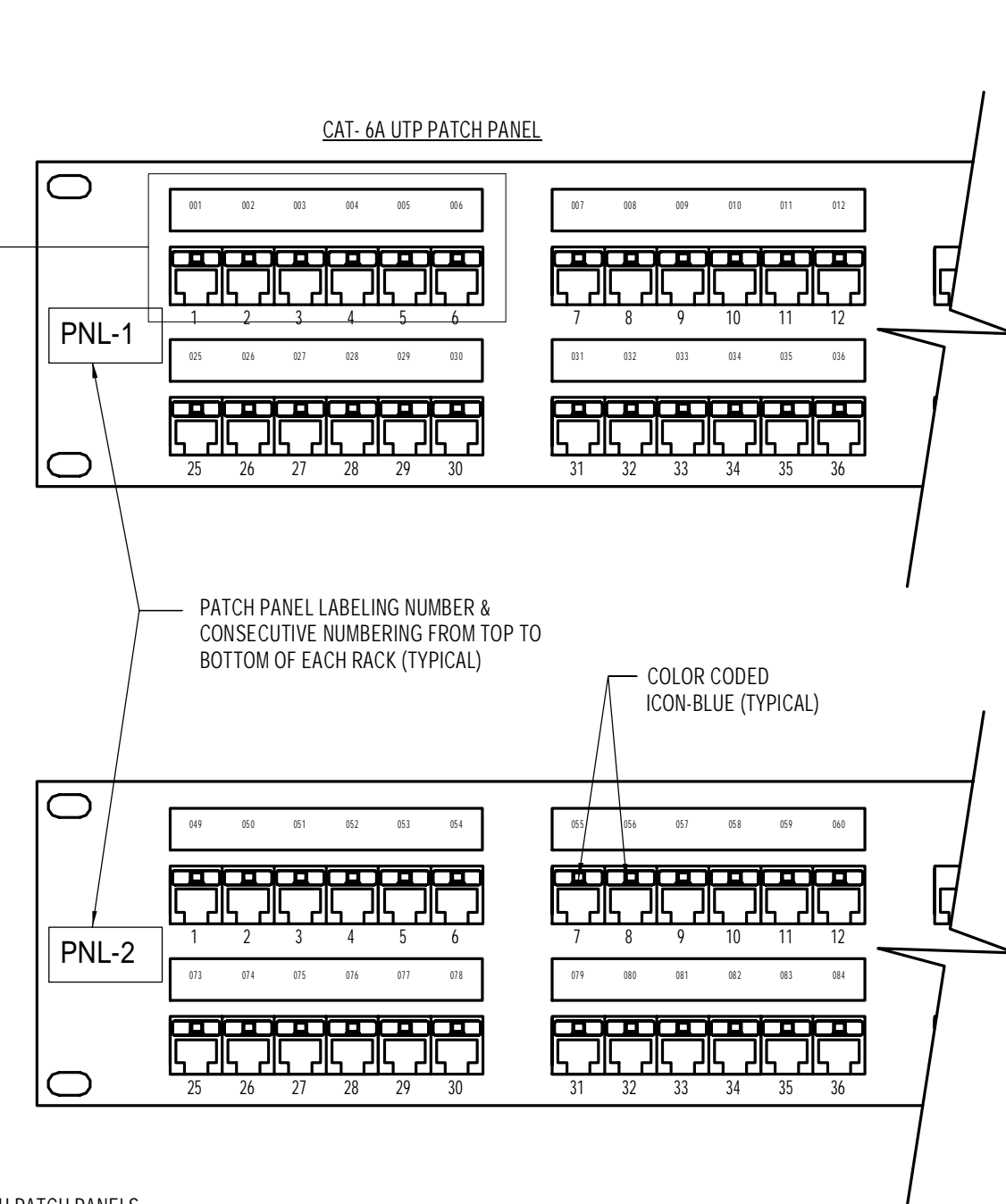
1. UTILIZE ALL SUPPORT DEVICES PROVIDED WITH PATCH PANELS.
2. UTILIZE VELCRO TIE WRAPS TO SECURE WIRING TO SUPPORT BAR. PLASTIC CABLE TIES WILL NOT BE ACCEPTED.
3. INSTALL WHITE NUMBER RED ICONS AS SHOWN ON PATCH PANEL. NUMBERED ICONS CONCORD: WITH ICONS ON FACEPLATES.
4. NEW PATCH PANELS SHALL BE CATEGORY 6A WITH 8-PORT MODULES.
5. 'A' JACKS SHALL HAVE BLUE DATA ICONS & 'B' JACKS SHALL HAVE BLUE DATA ICONS AT JACK PORT "FACEPLATE" STATION AND ON THE TELECOM ROOM PATCH PANEL.

5 PATCH PANEL LABELLING & SUPPORT DETAIL

SCALE: N.T.S.

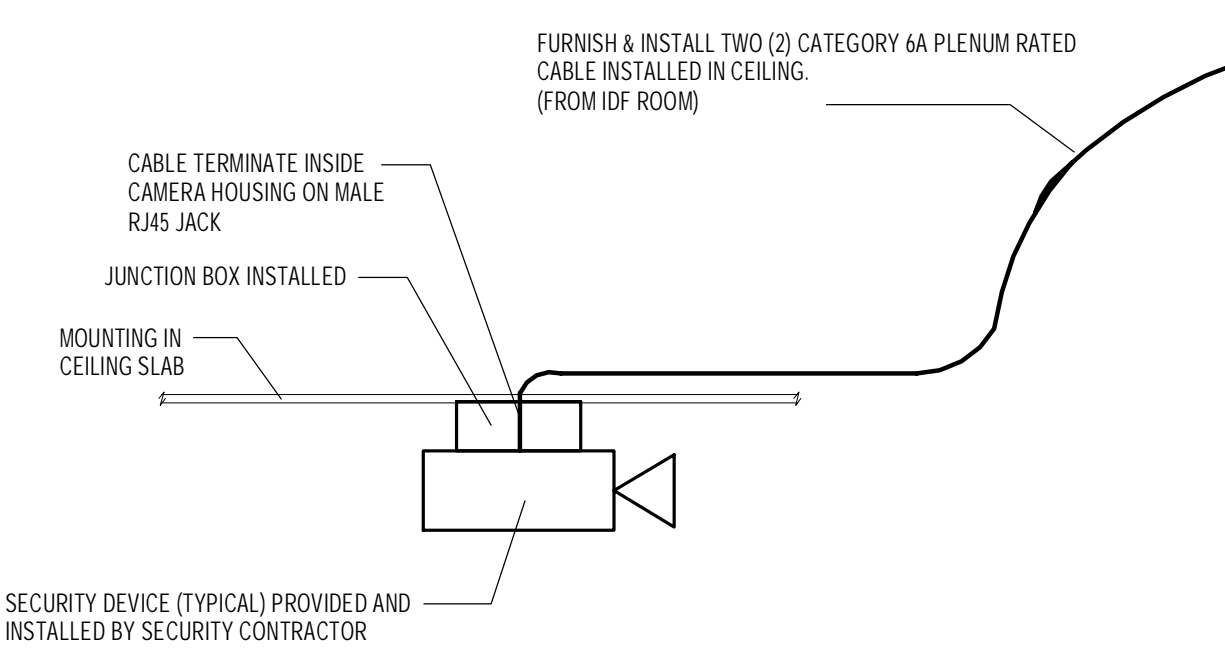
4 DATA FOR CAR CHARGER "FACEPLATE" DETAIL

SCALE: N.T.S.

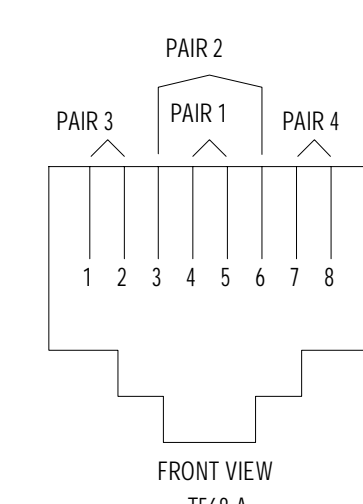


3 TYPICAL SECURITY OUTLET DETAIL

SCALE: N.T.S.

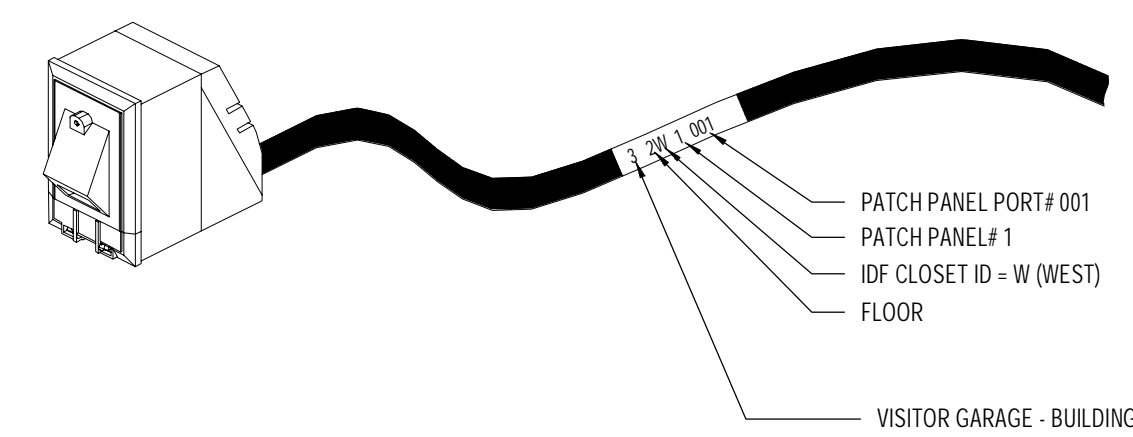


CONDUCTOR IDENTIFICATION	COLOR	ABBREVIATION
PAIR 1 (T)	WHITE-BLUE	(W-BL)
PAIR 1 (R)	BLUE	(BL)
PAIR 2 (T)	WHITE-ORANGE	(W-O)
PAIR 2 (R)	ORANGE	(O)
PAIR 3 (T)	WHITE-GREEN	(W-G)
PAIR 3 (R)	GREEN	(G)
PAIR 4 (T)	WHITE-BROWN	(W-BR)
PAIR 4 (R)	BROWN	(BR)



2 T-568A WIRING-PINNING DETAIL

SCALE: N.T.S.



NOTES:

1. PROVIDE COMPUTER GENERATED LABEL 4 INCHES FROM TERMINATION AT BOTH ENDS. HANDWRITTEN LABELS SHALL BE CONSIDERED UNACCEPTABLE.
2. MAINTAIN PAIR TWIST UP TO FINAL TERMINATION POINT. CABLE JACKET SHALL EXTEND TO WITHIN 1/2" OF TERMINATION POINT.
3. JACKS AND OTHER TERMINATION DEVICES SHALL BE INSTALLED INCLUSIVE OF ALL HARDWARE INCLUDING, BUT NOT LIMITED TO DUST CAPS, ICONS, ETC.

1 COPPER CABLE LABELING DETAIL

SCALE: NOTE