



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving - PWGSC / Réception des soumissions -
TPSGC

11 Laurier St. / 11, rue Laurier

Place du Portage, Phase III

Core 0B2 / Noyau 0B2

Gatineau, Québec K1A 0S5

Bid Fax: (819) 997-9776

SOLICITATION AMENDMENT MODIFICATION DE L'INVITATION

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

There is a security requirement associated with this procurement

Vendor/Firm Name and Address

Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Electrical & Electronics Products Division
11 Laurier St./11, rue Laurier
7B3, Place du Portage, Phase III
Gatineau, Québec K1A 0S5

Title - Sujet Audio Visual Systems/Carling Campus	
Solicitation No. - N° de l'invitation W8474-17CA17/A	Amendment No. - N° modif. 001
Client Reference No. - N° de référence du client W8474-17CA17	Date 2018-05-04
GETS Reference No. - N° de référence de SEAG PW-\$\$HN-331-74824	
File No. - N° de dossier hn331.W8474-17CA17	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2018-06-15	
Time Zone Fuseau horaire Eastern Daylight Saving Time EDT	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Turner, Louie	Buyer Id - Id de l'acheteur hn331
Telephone No. - N° de téléphone (873) 469-3342 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

N° de l'invitation - Sollicitation No.
W8474-17CA17/A
N° de réf. du client - Client Ref. No.
W8474-17CA17

N° de la modif - Amd. No.
001
File No. - N° du dossier
hn331.W8474-17CA17

Id de l'acheteur - Buyer ID
hn331
N° CCC / CCC No. / N° VME - FMS

La modification no 1 est émise pour fournir les dessins de l'annexe B.

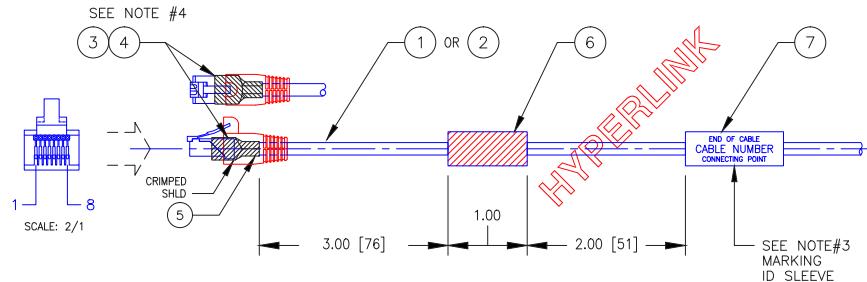
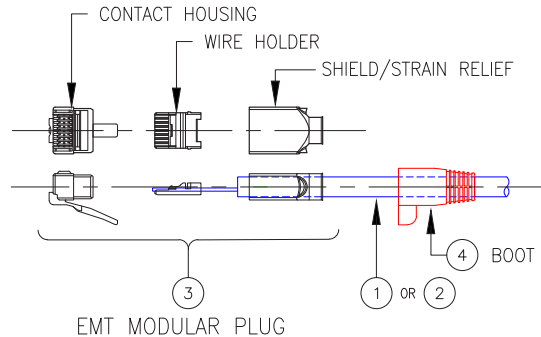
(Ce fichier était trop volumineux pour être affiché avec la sollicitation originale affichée)

Tous les autres termes et conditions restent les mêmes.

ITEM NO DE L'ART	IDENTIFYING NO D'IDENTIFICATION	NOMENCLATURE / DESCRIPTION	SPECIFICATION	CODE IDENT CODE D'IDENT
1	SSTP4-C6 PATCH INDOOR-WH	CABLE, HYPERLINE, CAT6, SHLD S/STP, 4 PAIR, 23AWG, INDOOR WH	-	NOTE#1
2	PCCAT5EP	CABLE, RD, CAT5e, SHLD, 4 PAIR, 24AWG, CLR/BLK	-	NOTE#2
3	5-1375202	PLUG, CATEGORY 6, RJ45, STRD, 6mm, 8 PIN	-	NOTE#4
4	1-737893-3	BOOT, MODULAR PLUG, CATEGORY 6, CAT5, CLR RED		
5	CST-5	TAPE COPPER, SHLD, 10mm WD X 9cm [3.50"] LG	MIL-STD-202C	09851
6	FP-301VW 1/2"	TUBE HT SHRINK, DIA 13mm, 25mm LG, CLR RED	MIL-DTL-23053/5	
7	-	LABEL IDENTIFICATION	NOTE #2-(D)	85480

PIN ASSIGNMENT
STANDARD 'B'

PIN#	COLOUR
1	ORG/WHT
2	ORANGE
3	GRN/WHT
4	BLU
5	BLU/WHT
6	GREEN
7	BRN/WHT
8	BROWN



NOTES:

1. NEW CABLE IS ETHERNET RATED CABLE

ITEM#1 IS PRIMARY CABLE HYPERLINE CAT6 S/STP4 REPLACES PROPLEX CABLE PCCAT5EP ITEM#2 OR EQUIVALENT. THIS CABLE WILL BE USED FOR BASIC TWO WAY SERIAL CONTROL APPLICATIONS, WITH SHIELDED PAIR USED FOR Tx & Rx AND THE SINGLE CONDUCTOR FOR GROUND, WHILE THE OTHER SHIELD IS BONDED TO METAL SHELLS ON CLOSURE OR I/O APPLICATIONS.

MFG/SUPPLIER INFORMATION LISTED BELOW.
HYPERLINE SYSTEMS CANADA LTD.
C7-2212 GLADWIN CRES.
OTTAWA ONTARIO
K1B-5N1, CANADA
PH: 1-613-634-9737

2. OPTIONAL CABLE IS PROPLEX RATED CABLE (P/N#PCCAT5EP)

A 4PAIR, 24AWG, 100 OHM SFTP ROUND PATCH CABLE, DESIGNED TO THE ISO/IEC 11801 CATEGORY 5e REQUIREMENTS. THE CABLE CONTAINS 4- TWISTED PAIRS, CABLED, DOUBLE SHIELDED WITH KELVAR REINFORCEMENT STRANDS, JACKET IN BLACK UV RESISTANT POLYURETHANE.

MFG/SUPPLIER INFORMATION LISTED BELOW.
TMB PRODUCTIONS
UNITS, 278 COOK STREET
MEAFORD ONTARIO
N4L-1H3, CANADA
PH: 1-519-538-0388 FAX: 1-519-538-0887

2. IDENTIFICATION MARKINGS BY D STRAT CS/AVC2 PROTOCOL.

- TOP ROW DESIGNATES CONNECTION POINT AT LABEL END OF CABLE.
- CENTRE ROW DESIGNATES CABLE NUMBER AS IDENTIFIED ON FUNCTIONAL DRAWINGS.
- BOTTOM ROW DESIGNATES CONNECTION POINT AT FAR END OF CABLE.
- ALL LABELS SHALL BE PANDUIT SELF LAMINATING INK JET OR LASER LABEL (eg. LLSL5-Y3-2.5 FOR SMALL DIA. CABLES & LLSL11-Y3 FOR LARGER DIA. CABLES). SOURCE, IDENTIFIERS & CABLE ID'S SHALL BE ALL UPPER CASE CHARACTERS, & FONT SIZE '8PT' OR 2.5mm HIGH, INK COLOUR IS BLACK.

4. CABLE PREPARATION ITEM#1

- SLIDE BOOT & ITEM#4 OVER CABLE END BEFORE STRIPPING CABLE.
- STRIP CABLE JACKET 30-40mm [1.18-1.58] AND FOLD OUTSIDE SHIELD (BRAIDED WIRE) BACK OVER OUTER JACKET. IN CASE OF BRAID AND FOIL TOGETHER, FOIL MUST BE TRIMMED UP TO 2mm [.08] MAX.
- FOIL OF INDIVIDUAL PAIR SHIELDS MUST BE TRIMMED UP TO MAX 2mm [.08] AND UNTWIST INDIVIDUAL PAIRS AS MUCH AS POSSIBLE.

5. INSTALLATION RJ45 MODULAR PLUG ITEM#3

- BASIC COMPONENTS OF RJ45 EMT MODULAR PLUG CONSIST OF ONE HOUSING, WIRE HOLDER, SHIELD W/STRAIN RELIEF AND BOOT.
- REFER TO NOTE#4 FOR CABLE PREPARATION.
- FIRMLY HOLD POSITION PAIRS (SEE PIN ARRANGEMENT) MAKE A PRELIMINARY CUT AND INSERT WIRE CONDUCTORS THROUGH THE WIRE HOLDER AND SLIDE THE WIRE HOLDER UP TO JACKET END. TRIM ALL CONDUCTORS EVENLY AND SQUARE, JUST BEYOND FRONT EDGE OF THE WIRE HOLDER.
- INSERT THE FRONT OF THE WIRE HOLDER INTO THE PLUG HOUSING CAVITY, PUSH THE WIRE HOLDER INTO THE HOUSING UNTIL IT LATCHES.
- VISUALLY VERIFY THAT ALL CONDUCTORS ARE FULLY INSERTED INTO THE HOUSING WITH THE ENDS OF THE CONDUCTORS SEATED AGAINST THE END OF HOUSING CAVITY.
- SLIDE PLUG SHIELD OVER THE PLUG SUBASSEMBLY UNTIL IT SEATS AGAINST THE FRONT EDGE OF RECESSED AREA AROUND THE OUTSIDE OF THE PLUG HOUSING.
- INSERT THE PLUG AND SHIELD ASSEMBLY INTO THE APPROPRIATE TOOLING AND CRIMP THE CONNECTOR. THE SHIELD MUST BE FREE OF BULGES, TEARS AND MUST BE UNIFORM AFTER CRIMPING OPERATION.
- TRIM AWAY ANY BRAID/FOIL AND DRAIN WIRE LEFT EXTENDING BEYOND THE END OF THE PLUG SHIELD. SLIDE THE BOOT OVER THE CRIMPED PLUG AND SHIELD.

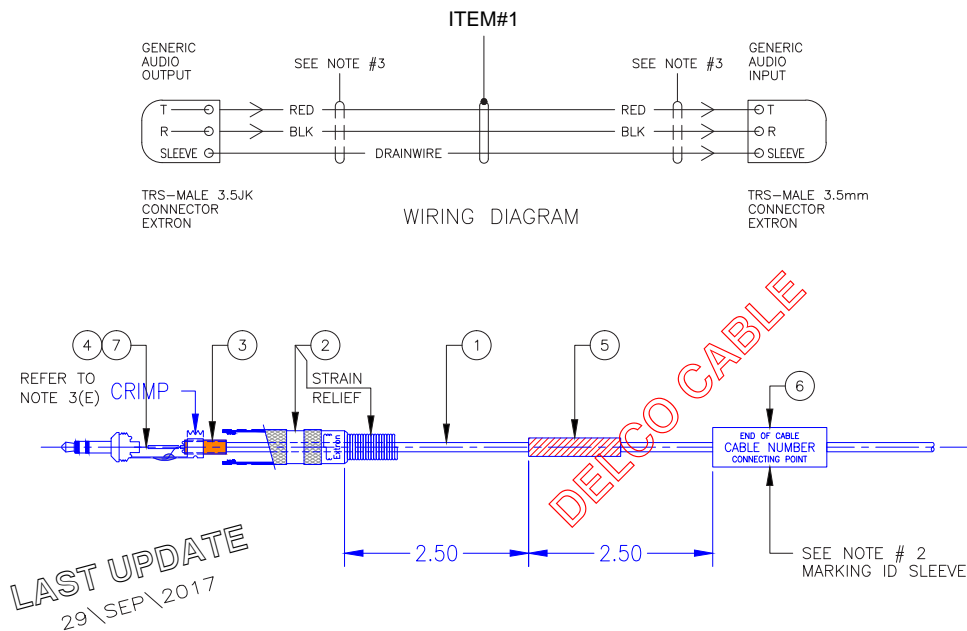
6. SUPPLIER ITEMS#3

AMP NETCONNECT ARE TRADE MARKS FOR
TYCO ELECTRONICS CANADA LTD. (NCAGE #L2433)
20 ESNA PARK DR., MARKHAM, ON, CANADA, L3R 1E1
PH: 905-475-6222 OR 905-470-5211

LAST UPDATE
29/SEP/2017

REVISION - REVISION				DND - NOTICE				National Defence / Défense nationale			
LTR	DATE	NOMENCLATURE / DESCRIPTION	DAWN	DES	CDN	VER	UNIT IDENTIFICATION	D STRAT CS / AVC2			
XX	MM/14	PROJ/DIR:	INT.	INT.			DRAWN BY:	JW.DIXON	CHKD BY:	D STRAT CS / AVC2	
							CHECKED BY:	NAME	APPROVED BY:	NAME	
							DATE:	DD/MM/14	SCALE:	NTS	
							FILE REFERENCE No:		NTS	36374	
							NO DE REFERENCE DU DOSSIER	RFC/RFS			
							SHEET	OF	CLASSIFICATION	DWG SIDE	
							FEUILLE	1 DE 1	UNCLASSIFIED	B4	
							DRAWING No:				
							NO DU DESSIN			17-AVC2-RJ45-LAN	

ITEM NO DE L'ART	IDENTIFYING NO D'IDENTIFICATION	NOMENCLATURE / DESCRIPTION	SPECIFICATION	CODE IDENT CODE D'IDENT
1	33642P/BRAID	CABLE, PLENUM. 1PAIR, 22AWG. SGL/CON SHLD	NOTE #1	38644
2	100-331-01	CONN, STEREO PLUG, 3.5JK, MALE W/STRAIN RELIEF	—	0E0R8
3	CST-5	TAPE COPPER, SHLD, 10mmW X 60mm LG	MIL-STD-202C	09851
4	FP-301VW 1/16"	TUBE HT SHRINK, DIA 3mm, 10mm LG, CLR CLEAR	MIL-DTL-23053/4	
5	FP-301VW 1/4"	TUBE HT SHRINK, DIA 3mm, 13mm LG, CLR RED	MIL-DTL-23053/4	
6	—	LABEL IDENTIFICATION	NOTE #2	85480
7	24-0060-0023	SOLDER, WIRE, SOLID, 0.75mm DIA, TIN ALLOY	MIL-STD-454N	10178



NOTES:

- NEW CABLE IS PLENUM RATED CABLE (P/N#33642P/BRAID) SINGLE PAIR 22 AWG SHIELDED AUDIO CABLE WITH 8 TWIST PER FOOT AND OVERALL FOIL SHIELD WITH DRAIN WIRE AND BRADED COPPER OUTER SHIELD. THIS CABLE IS USED IN ALL BALANCED AUDIO SIGNAL PATHS, UNBALANCED AUDIO SIGNALS AND FOR BASIC ONE WAY SERIAL CONTROL APPLICATIONS. SINGLE CONDUCTOR FOR GROUND, WHILE THE OTHER SHIELD IS BONDED TO THE METAL SHELLS ON CLOSURE OR I/O APPLICATIONS. MFG/SUPPLIER INFORMATION LISTED BELOW.
DELCO WIRE AND CABLE LTD.
1 SARAMIA CRES., CONCORD, ON, CANADA, L4K 3S6
PH: 800-668-7127 OR 905-669-2476
DUNS 208814848

2. IDENTIFICATION MARKINGS BY D STRAT CS/AVC2 PROTOCOL.

- TOP ROW DESIGNATES CONNECTION POINT AT LABEL END OF CABLE.
- CENTRE ROW DESIGNATES CABLE NUMBER AS IDENTIFIED ON FUNCTIONAL DRAWINGS.
- BOTTOM ROW DESIGNATES CONNECTION POINT AT FAR END OF CABLE.
- ALL LABEL'S SHALL BE PANDUIT SELF LAMINATING INK JET OR LASER LABEL. (eg: LJSL5-Y3-2.5 FOR SMALL DIA. CABLES & LJSL11-Y3 FOR LARGER DIA. CABLES). SOURCE, IDENTIFIERS & CABLE ID'S SHALL BE ALL UPPER CASE CHARACTERS, & FONT SIZE '8PT' OR 2.5mm HIGH, INK COLOUR IS BLACK.

3. CABLE PREPARATION FOR ITEM #1

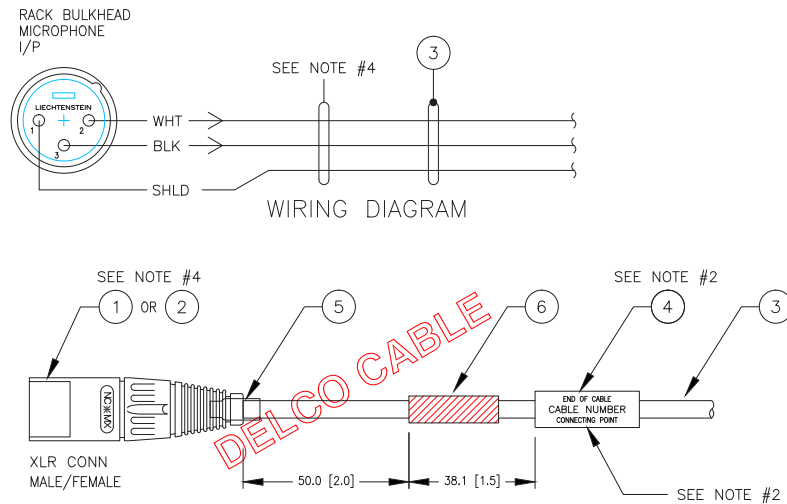
- SLIDE HEAT SHRINK COLOUR RED (ITEM #5) OVER CABLE END AND REFER TO CABLE DIAGRAM FOR PLACEMENT AND APPLY HEAT TO SECURE ITEM#4.
- STRIP BACK OUTER JACKET 5/8" [15mm] FROM CABLE END AND TRIM ALUMINUM MYLAR SHIELD & KEVLAR STRANDS BACK TO OUTER JACKET AND LEAVING BRAIDED SHIELD UNTOUCHED.
- ALIGN COPPER TAPE ITEM#3 WITH EDGE OF OUTER JACKET, COMPLETE ONE (1) TURN AROUND OUTER JACKET (DO NOT CUT COPPER TAPE).
- TRIM BRAIDED SHIELD (GND) 10mm LG AND FOLD BACK OVER COPPER TAPE. TIGHTLY WRAP REMAINING COPPER TAPE (ITEM#3) AROUND BRAIDED SHIELD AND OUTER JACKET.
- UNSCREW CONNECTOR ITEM#2 AND SLIDE COMPONENTS OVER PREPARED CABLE END. POSITION GROUND SLEEVE OVER COPPER TAPE AND CRIMP FORKS ON SLEEVE TO PREVENT CABLE FROM SHIFTING AND APPLYING STRESS ON SOLDERED JOINTS.

4. SOLDERING CONNECTOR

- STRIP BACK RED & WHITE CONDUCTOR JACKETS 1/4" [6mm] SUITABLE TO ALLOW SOLDERING TO GROUND SLEEVE AND SOCKET CUP ON TERMINAL TIP.
- BEFORE SOLDERING CONDUCTORS TO ITEM#2 SLIDE HEAT SHRINK ITEM#4 OVER CONDUCTOR WIRES
- SOLDER CONDUCTORS USING ITEM#7, CHECK FOR SOLID CONTACT AND SLIDE ITEM#4 BACKOVER TERMINAL AND APPLY HEAT. CLOSE CONNECTOR AND REPEAT CABLE PREPARATION (NOTE#3, #4) AT OPPOSITE END.

REVISION - REVISION				DND - NOTICE				National Defence / Défense nationale			
LTS	DATE	NOMENCLATURE / DESCRIPTION	DAWN	DES	CRD	VER	UNIT IDENTIFICATION	D STRAT CS / AVC2			
A	SEP/17	XX	JWD	BS	THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JSCSS-SVD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENCE.			DRAWN BY: J.W.DIXON CHKD BY: NAME DATE: DD/MM/17 FILE REFERENCE NO: DD/MM/17 SHEET 1 OF 1 CLASSIFICATION UNCLASSIFIED DRAWING NO: 17-AVC2-3.5JK-CONN			
SUBJECT: MINI STEREO HQ 3.5JK AUDIO CONNECTOR ASSEMBLY							D STRAT CS / AVC2				
							D STRAT CS / AVC2				
							APPROVED BY: NAME				
							APPROVED BY: NAME				
							SCALE: NTS NORM COV: 36374				
							RFC/RFS				
							DRAWING NO: 17-AVC2-3.5JK-CONN				
							UNCLASSIFIED				

ITEM NO DE L'ART	IDENTIFYING NO D'IDENTIFICATION	NOMENCLATURE / DESCRIPTION	SPECIFICATION	CODE IDENT CODE D'IDENT
1	NC3MX	CONN, XLR, X SERIES, MALE, 3 POLE	X	38047
2	NC3FX	CONN, XLR, X SERIES, FEMALE, 3 POLE	X	38047
3	83552	CABLE, 2 CDR, 22 AWG, BRAIDED, SHIELD, FT 6	X	0E0R8
4	LAT-19-361	SLEEVE, IDENTIFICATION	MIL-I-23052/5	85480
5	FP-301VW 1/8"	TUBE, HT SHRINK, DIA 3mm, 5mm LG, CLR BLK	MIL-DTL-23053/4	09581
6	FP-301VW 1/2"	TUBE, HT SHRINK, DIA 5mm, 25mm LG, CLR RED	MIL-DTL-23053/5	09581
7	24-0060-0023	SOLDER, WIRE, SOLID, 0.75mm DIA, TIN ALLOY	MIL-STD-454N	10178



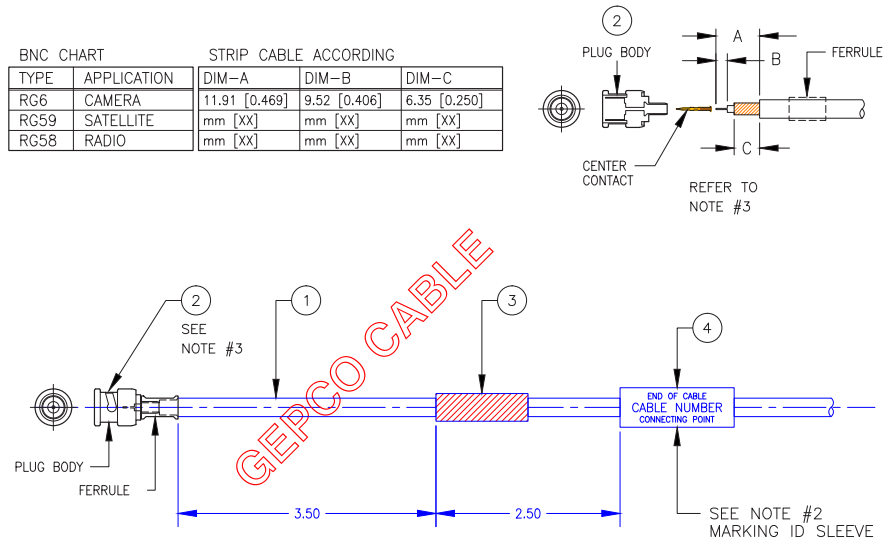
NOTES:

- THIS DRAWING IS A PICTORIAL VIEW SHOWING GENERAL ARRANGEMENT OF ELECTRICAL COMPONENTS. AND ONLY ITEMS DESCRIBED ON THIS DRAWING WHEN PROCURED FROM VENDOR(S) LISTED HEREON IS APPROVED BY D STRAT CS/AVC2 FOR USE IN THE APPLICATION(S) SPECIFIED HEREON AND ANY SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY D STRAT CS/AVC2.
- IDENTIFICATION MARKINGS BY D STRAT CS/AVC2 PROTOCOL.
 - TOP ROW DESIGNATES CONNECTION POINT AT LABEL END OF CABLE.
 - CENTRE ROW DESIGNATES CABLE NUMBER AS IDENTIFIED ON FUNCTIONAL DRAWINGS.
 - BOTTOM ROW DESIGNATES CONNECTION POINT AT FAR END OF CABLE.
- ALL LABEL'S SHALL BE PANDUIT SELF LAMINATING INK JET OR LASER LABEL. (eg: LJSLS-Y3-2.5 FOR SMALL DIA. CABLES & LJSLS11-Y3 FOR LARGER DIA. CABLES). SOURCE, IDENTIFIERS & CABLE ID'S SHALL BE ALL UPPER CASE CHARACTERS, & FONT SIZE '8PT' OR 2.5mm HIGH, INK COLOUR IS BLACK.
- FOR ALL EXTERNAL GENERIC CABLE ASSEMBLIES, LEADING FROM VTC EQUIPMENT RACK OR ANY OTHER SPECIFIED EQUIPMENT, INSTALL NEAREST CONNECTOR FROM THESE COMPONENTS TO CABLE. (REFER TO WIRING DIAGRAM). LEAVING FAR END UNATTACHED TO FEED THROUGH PANDUIT OR CONDUIT RUNWAYS (LENGTH OF CABLE TO BE DETERMINED ON SITE) BEFORE INSTALLING LAST CONNECTOR TO CABLE ASSEMBLY.
- CABLE PREPARATION FOR ITEM #1 AS FOLLOWS: (REFER TO WIRE DIAGRAM)
 - TRIM OUTER JACKET 1 1/4" [32mm] FROM CABLE END TO EXPOSE BRAIDED SHIELD.
 - UNWIND BRAID SHIELD BACK 1" [25mm] AND WRAP SINGLE CONDUCTOR OR OPEN BRAIDED SHIELD 1/4" [6mm] FROM END OF JACKET, BEND SHARPLY & PULL CENTER CONDUCTORS UP THROUGH OPENING.
 - TRIM TO SINGLE CONDUCTOR SHIELD TO A LENGTH SUITABLE TO ALLOW SOLDERING (ITEM #7) TO PIN 1 WITHOUT LEAVING STRESS ON CONNECTION.
 - COVER SINGLE CONDUCTOR WITH TEFLON TUBE OR HEAT SHRINK (ITEM #5). LEAVING 3/32" [2mm] EXPOSED FOR SOLDERING. TERMINATE TO PIN #1.
 - TERMINATE BLACK & WHITE CONDUCTORS AS INDICATED IN WIRING DIAGRAM.
- ALL SOLDERING TO BE USING ITEM #7.

LAST UPDATE
29\SEP\2017

REVISION - REVISION				DND - NOTICE				National Defence / Défense nationale			
LTG	DATE	NOMENCLATURE / DESCRIPTION	DAWN	DES	CDN	VERIF	UNIT IDENTIFICATION IDENTIFICATION DE L'UNITÉ				
XX	MM/17	PROJ/DIR:	INT.	INT.			D STRAT CS / AVC2				
THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JSCSS-SVD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENCE.							DRAWN BY: DES: JW.DIXON				
							CHECKED BY: VERIFÉ PAR: NAME				
							DATE: DD/MM/17				
							FILE REFERENCE NO: NO DE REFERENCE DU DOSSIER				
							SHEET OF: 1 DE 1				
SUBJECT: AUDIO CONNECTOR 3 POLE XLR CONN. ASSEMBLY							CLASSIFICATION: UNCLASSIFIED				
							DRAWING NO: 17-AVC2-3XLR-CONN				
							DWG SIZE: B4				

ITEM NO DE L'ART	IDENTIFYING NO D'IDENTIFICATION	NOMENCLATURE / DESCRIPTION	SPECIFICATION	CODE IDENT CODE D'IDENT
1	VSD2001-TS	CABLE, COAX, HD/SDI, 18AWG, RG6 PLENUM, BLK AM-3 SHLD 95% (UL) CMP		NOTE #1
2	100-260-01	CONN, BNC, MALE CRIMP, G6, 75 OHMS, 24AWG CENTRE COND.	-	38644
3	FP-301VW 1/4"	TUBE HT SHRINK, DIA 3mm, 10mm LG, CLR RED	MIL-DTL-23053/5	09851
4	-	LABEL IDENTIFICATION	NOTE #2	85480



NOTES:

- NEW COAXIAL CABLE IS PLENUM RATED (P/N-VSD2001-TS)
THIS IS A HIGH RESOLUTION & HIGH DEFINITION PLENUM RATED VIDEO COAXIAL CABLE 4.5 GHz BANDWIDTH. CABLE HAS A SINGLE CONDUCTOR SURROUNDED WITH DIELECTRIC INSULATOR, WIRE BRAIDED SHIELD, AND ALUMINUM FOIL WITH POLYETHYLENE OUTER JACKET.
THIS CABLE IS USED IN ONE WAY APPLICATIONS
X
MFG/SUPPLIER INFORMATION LISTED BELOW.
GENERAL CABLE TECHNOLOGIES CORPORATION, GEPKO BRAND (TRADEMARK)
4 TESSENER DRIVE
HIGHLAND HEIGHTS, KY 41076
PH: 859.572.8000 FAX: 859.572.8458

- IDENTIFICATION MARKINGS BY JSCSS 2-5 PROTOCOL.
(A) TOP ROW DESIGNATES CONNECTION POINT AT LABEL END OF CABLE.
(B) CENTRE ROW DESIGNATES CABLE NUMBER AS IDENTIFIED ON FUNCTIONAL DRAWINGS.
(C) BOTTOM ROW DESIGNATES CONNECTION POINT AT FAR END OF CABLE.
(D) ALL LABEL'S SHALL BE PANDUIT SELF LAMINATING INK JET OR LASER LABEL. (eg: LJSLS-Y3-2.5 FOR SMALL DIA. CABLES & LJSLS11-Y3 FOR LARGER DIA. CABLES). SOURCE, IDENTIFIERS & CABLE ID'S SHALL BE ALL UPPER CASE CHARACTERS, & FONT SIZE '8PT' OR 2.5mm HIGH, INK COLOUR IS BLACK.

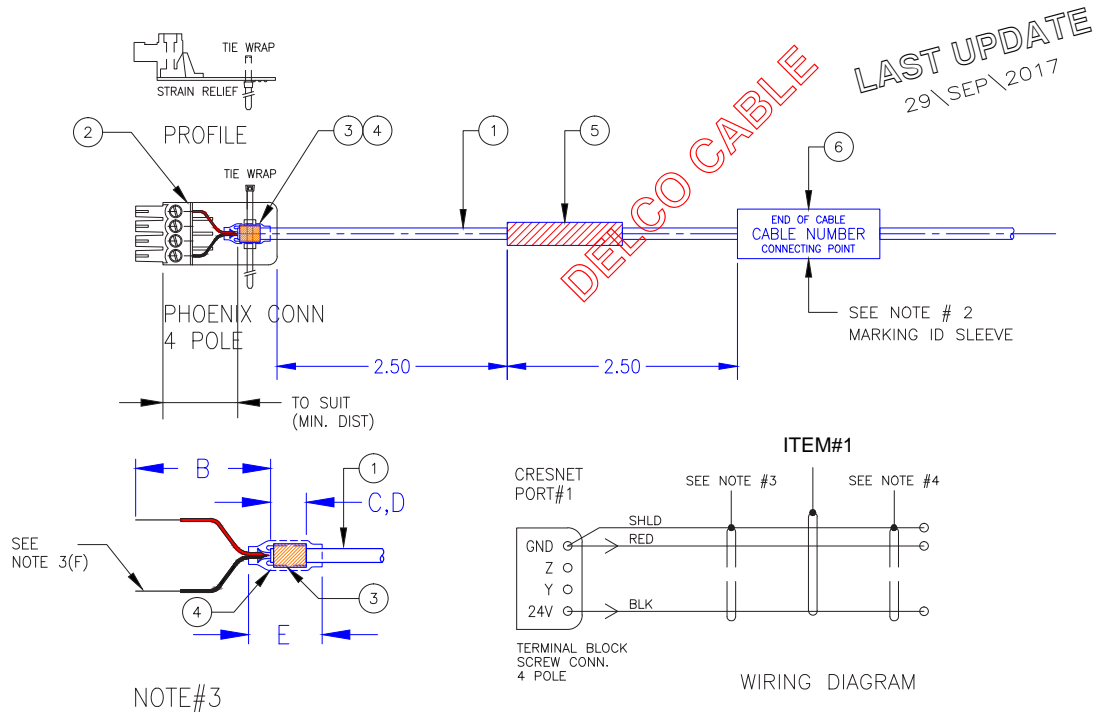
3. CABLE PREPARATION FOR ITEM #1

- DETERMINE THE CABLE TYPE FOR YOUR APPLICATION (SEE CHART), THEN SELECT AN APPROPRIATE CONNECTOR. EACH CONNECTOR FEATURES A CENTRE CONTACT, PLUG BODY, AND FERRULE. SOME CONNECTORS SUPPLY A PLASTIC BUSHING AND A BRASS TUBE.
- USE AMP COAXIAL CABLE STRIPPER TO MAKE APPROPRIATE CUTS DEPENDING ON TYPE OF BNC CONNECTOR SELECTED. TRY SOME SAMPLE CUTS TO ADJUST THE TOOL TO THE PROPER SPACING & DEPTHS BY MFG INSTRUCTIONS.
- SLIDE HEAT SHRINK ITEM#3 FIRST AND FERRULE FROM BNC CONNECTOR KIT OVER CABLE END. PUSH FAR ENOUGH TO BE OUT OF WAY.
- THE CENTRE CONTACT IS CRIMPED TO CABLE'S CENTRE CONDUCTOR AND INSERTED INTO PLUG BODY WITH BRAID WIRE OVER THE SUPPORT SLEEVE OF THE PLUG BODY.
- SLIDE THE FERRULE OVER BRAID WIRE AND SUPPORT SLEEVE MAKING CONTACT WITH PLUG BODY. CRIMP FERRULE USING APPROPRIATE TOOLING.
- SLIDE HEAT SHRINK INTO FINAL POSITION (SEE DIAGRAM) AND APPLY HEAT TO SECURE POSITION.

LAST UPDATE
29/SEP/2017

REVISION - REVISION				DND - NOTICE		National Defence / Défense nationale	
REV	DATE	NOMENCLATURE / DESCRIPTION	APP'D	CHK'D	UNIT IDENTIFICATION	D STRAT CS / AVC2	
A	OCT/17	CHANGED FILE/DWG NUMBER	JWD	BS	DRAWN BY: JW.DIXON CHECKED BY: NAME DATE: DD/MM/17 FILE REFERENCE NO: RFC/RFS SHEET 1 OF 1 CLASSIFICATION UNCLASSIFIED DRAWING NO: 17-AVC2-BNC-CONN		
THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JSCSS-SVD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENCE.					D STRAT CS / AVC2 D STRAT CS / AVC2 NAME NTS 36374 UNCLASSIFIED B4		
SUBJECT:					BNC CRIMP CONNECTOR ASSEMBLY		

ITEM NO DE L'ART	IDENTIFYING NO D'IDENTIFICATION	NOMENCLATURE / DESCRIPTION	SPECIFICATION	CODE IDENT CODE D'IDENT
1	39902P/BRAID	CABLE, PLENUM. 2 CON, 22AWG. BRAIDED SHLD	NOTE #1	38644
2	COMM'L	TERM/BLK, PLUG, SCREW, 90° HDR W/STRAIN RELIEF, 4 POLE	—	0E0R8
3	CST-5	TAPE COPPER, SHLD, 10mmW X 60mm LG	MIL-STD-202C	09851
4	FP-301VW 1/4"	TUBE HT SHRINK, DIA 3mm, 10mm LG, CLR BLK	MIL-DTL-23053/5	
5	FP-301VW 1/4"	TUBE HT SHRINK, DIA 3mm, 10mm LG, CLR RED	MIL-DTL-23053/5	
6	—	LABEL IDENTIFICATION	NOTE #2	85480



NOTES:

1. NEW CABLE IS PLENUM RATED CABLE (P/N#39902P/BRAID)

THIS CABLE HAS ONE PAIR 22AWG SHIELDED CONTROL CABLE WITH 6 TWISTS PER FOOT FOR INDIVIDUAL PAIRS AND THE PAIRS TWISTING 2.4 TIMES PER FOOT. OUTER SHIELD IS ALUMINUM FOIL AND DRAIN WIRE COVERED BY TINNED COPPER BRAIDED SHIELD.

THIS CABLE WILL BE USED FOR RS232 & RS422 APPLICATIONS AS WELL AS IN MULTIPLE CONTACT CLOSURE OR I/O APPLICATIONS.

MFG/SUPPLIER INFORMATION LISTED BELOW [NCAGE#38644].

DELCO WIRE AND CABLE LTD.
1 SARAMIA CRES., CONCORD, ON, CANADA, L4K 3S6
PH: 800-668-7127 OR 905-669-2476
DUNS 208814848

2. IDENTIFICATION MARKINGS BY JSCSS 2-5 PROTOCOL.

- TOP ROW DESIGNATES CONNECTION POINT AT LABEL END OF CABLE.
- CENTRE ROW DESIGNATES CABLE NUMBER AS IDENTIFIED ON FUNCTIONAL DRAWINGS.
- BOTTOM ROW DESIGNATES CONNECTION POINT AT FAR END OF CABLE.
- ALL LABEL'S SHALL BE PANDUIT SELF LAMINATING INK JET OR LASER LABEL. (eg: LJSL5-Y3-2.5 FOR SMALL DIA. CABLES & LJSL11-Y3 FOR LARGER DIA. CABLES). SOURCE, IDENTIFIERS & CABLE ID'S SHALL BE ALL UPPER CASE CHARACTERS, & FONT SIZE '8PT' OR 2.5mm HIGH, INK COLOUR IS BLACK.

3. CABLE PREPARATION FOR ITEM #1

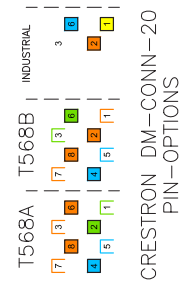
- SLIDE HEAT SHRINK COLOUR RED (ITEM #5) OVER CABLE END AND REFER TO CABLE DIAGRAM FOR PLACEMENT AND APPLY HEAT TO SECURE ITEM#4.
- STRIP BACK OUTER JACKET 7/8" [22mm] FROM CABLE END AND TRIM ALUMINUM MYLAR SHIELD & KEVLAR STRANDS BACK TO OUTER JACKET AND LEAVING BRAIDED SHIELD UNTOUCHED.
- ALIGN COPPER TAPE ITEM#3 WITH EDGE OF OUTER JACKET, COMPLETE ONE (1) TURN AROUND OUTER JACKET (DO NOT CUT COPPER TAPE).
- TRIM BRAIDED SHIELD AND DRAIN WIRE (GND) 10mm LG AND FOLD BACK OVER COPPER TAPE. TIGHTLY WRAP REMAINING COPPER TAPE (ITEM#3) AROUND BRAIDED SHIELD AND OUTER JACKET.
- SLIDE HEAT SHRINK ITEM#4 OVER COPPER TAPE ITEM#3 AND APPLY HEAT.
- STRIP BACK WHITE, RED, BLUE & GREEN CONDUCTOR JACKETS 1/4" [6mm] SUITABLE TO ALLOW WIRE LEADS TO BE INSERTED INTO 4 POLE PHOENIX CONTACT TERMINAL ITEM#2.
- THREAD NYLON TIE WRAP THROUGH STRAIN RELIEF AND AROUND HEAT SHRINK PULL TIGHT UNTIL CABLE END IS SECURE & TRIM TAIL OFF NYLON STRAP.

4. OPTIONAL-OPEN CONNECTION

- COPPER TAPE CONNECTION MUST BE PROTECTED ON OPPOSITE END OF CONDUCTOR CABLE USING HEAT SHRINK ITEM#4. REFER TO NOTE#3 FOR CABLE PREPARATION.

REVISION - REVISION				DND - NOTICE				National Defence / Défense nationale			
LTS	DATE	NOMENCLATURE / DESCRIPTION	DOWN	DES	CHG	VER	UNIT IDENTIFICATION	D STRAT CS / AVC2			
XX	MM/17	PROJ/DIR:	INT.	INT.	INT.	INT.	DRAWN BY:	DES	DATE:	DD/MM/17	
							CHECKED BY: <td>NAME <td>DATE: <td>DD/MM/17 </td></td></td>	NAME <td>DATE: <td>DD/MM/17 </td></td>	DATE: <td>DD/MM/17 </td>	DD/MM/17	
							FILE REFERENCE NO: <td colspan="3">RFC/RFS </td>	RFC/RFS			
							SHEET <td>OF <td>CLASSIFICATION <td>UNCLASSIFIED </td></td></td>	OF <td>CLASSIFICATION <td>UNCLASSIFIED </td></td>	CLASSIFICATION <td>UNCLASSIFIED </td>	UNCLASSIFIED	
							DRAWING NO: <td colspan="3">17-AVC2-PHXCONN-2P </td>	17-AVC2-PHXCONN-2P			

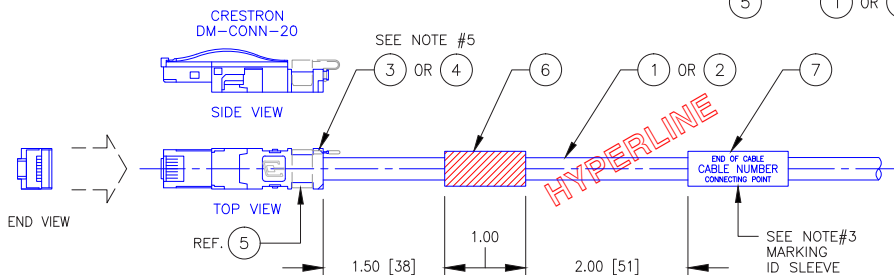
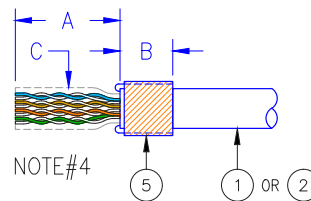
ITEM NO DE L'ART	IDENTIFYING NO D'IDENTIFICATION	NOMENCLATURE / DESCRIPTION	SPECIFICATION	CODE IDENT CODE D'IDENT
1	SSTP4-C6 PATCH INDOOR-WH	CABLE, HYPERLINE, CAT6, SHLD S/STP, 4 PAIR, 23AWG, INDOOR WH	—	NOTE#1
2	PCCAT5EP	CABLE, RD, CAT5e, SHLD, 4 PAIR, 24AWG, CLR/BLK	—	NOTE#2
3	650-2789	DM-CONN 20, RJ45, CAT5e, 8 PIN	—	—
4	J80026A0003	CONN, STX IP20, RJ45, CAT6, AWG 22-26	—	NOTE#7
5	CST-5	TAPE COPPER, SHLD, 10mm WD X 9cm [3.50"] LG	MIL-STD-202C	09851
6	FP-301VW 1/2"	TUBE HT SHRINK, DIA 13mm, 25mm LG, CLR RED	MIL-DTL-23053/5	
7	—	LABEL IDENTIFICATION	NOTE #2-(D)	85480



PIN ASSIGNMENT STANDARD 'B'

PIN#	COLOUR
1	ORG/WHT
2	ORANGE
3	GRN/WHT
4	BLU
5	BLU/WHT
6	GREEN
7	BRN/WHT
8	BROWN

LAST UPDATE
29\SEP\2017



NOTES:

1. NEW CABLE IS ETHERNET RATED CABLE

ITEM#1 IS PRIMARY CABLE HYPERLINE CAT6 S/STP4 REPLACES PROPLEX CABLE PCCAT5EP ITEM#2 OR EQUIVALENT. THIS CABLE WILL BE USED FOR BASIC TWO WAY SERIAL CONTROL APPLICATIONS, WITH SHIELDED PAIR USED FOR Tx & Rx AND THE SINGLE CONDUCTOR FOR GROUND, WHILE THE OTHER SHIELD IS BONDED TO METAL SHELLS ON CLOSURE OR I/O APPLICATIONS.

MFG/SUPPLIER INFORMATION LISTED BELOW.
HYPERLINE SYSTEMS CANADA LTD.
C7-2212 GLADWIN CRES.
OTTAWA ONTARIO
K1B-5N1, CANADA
PH: 1-613-634-9737

2. OPTIONAL CABLE IS PROPLEX RATED CABLE (P/N#PCCAT5EP)

A 4PAIR, 24AWG, 100 OHM SFTP ROUND PATCH CABLE, DESIGNED TO THE ISO/IEC 11801 CATEGORY 5e REQUIREMENTS. THE CABLE CONTAINS 4-TWISTED PAIRS, CABLED, DOUBLE SHIELDED WITH KELVAR REINFORCEMENT STRANDS, JACKET IN BLACK UV RESISTANT POLYURETHANE.

MFG/SUPPLIER INFORMATION LISTED BELOW.

TMB PRODUCTIONS
UNITS, 278 COOK STREET
MEAFORD ONTARIO
N4L-1H3, CANADA
PH: 1-519-538-0388 FAX: 1-519-538-0887

3. IDENTIFICATION MARKINGS BY D STRAT CS\AVC2 PROTOCOL.

- TOP ROW DESIGNATES CONNECTION POINT AT LABEL END OF CABLE.
- CENTRE ROW DESIGNATES CABLE NUMBER AS IDENTIFIED ON FUNCTIONAL DRAWINGS.
- BOTTOM ROW DESIGNATES CONNECTION POINT AT FAR END OF CABLE.
- ALL LABELS SHALL BE PANDUIT SELF LAMINATING INK JET OR LASER LABEL (eg: LJS15-Y3-2.5 FOR SMALL DIA. CABLES & LJS11-Y3 FOR LARGER DIA. CABLES). SOURCE, IDENTIFIERS & CABLE ID'S SHALL BE ALL UPPER CASE CHARACTERS, & FONT SIZE "8PT" OR 2.5mm HIGH, INK COLOUR IS BLACK.

4. CABLE PREPARATION FOR ITEM #1

- STRIP BACK OUTER JACKET 1" [25mm] FROM CABLE END AND TRIM ALUMINUM MYLAR SHIELD & KEVLAR STRANDS BACK TO OUTER JACKET AND LEAVING BRAIDED SHIELD UNTOUCHED (SEE NOTE "C").
- ALIGN COPPER TAPE ITEM#3 WITH EDGE OF OUTER JACKET, COMPLETE ONE (1) TURN AROUND OUTER JACKET (DO NOT CUT COPPER TAPE).
- TRIM BRAIDED SHIELD 13mm LG AND FOLD BACK OVER COPPER TAPE, TIGHTLY WRAP REMAINING COPPER TAPE (ITEM#3) AROUND BRAIDED SHIELD AND OUTER JACKET.

5. INSERTING WIRES

- USE CAUTION TO AVOID NICKING OR CUTTING THE WIRES. REFER TO PIN ASSIGNMENT TABLE.
- ARRANGE BROWN & GREEN WIRES FOR T568B TERMINATION (SEE MFG TAG) AND INSERT WIRE PAIRS INTO THE HOLES ON RIGHTSIDE OF THE CONNECTOR. PULL EXCESS WIRE THROUGH HOLES UNTIL COPPER TAPE IS NEAR FLUSH TO THE INSERTION POINT.
- ARRANGE BLUE & ORANGE WIRES FOR T568B TERMINATION (SEE MFG TAG). SEAT THE BLUE AND ORANGE WIRE PAIRS IN THE WIRE CHANNELS ON THE TOP OF THE CONNECTOR. SNAP THE ATTACHED PLASTIC CLAMP TO SECURE WIRES. REFER TO PLASTIC CLAMP ON THE RIGHT.
- TRIM BROWN, ORANGE, BLUE & ORANGE PAIRS THAT THEY ARE FLUSH WITH END OF WIRE CHANNELS.
- ALIGN AND ATTACH THE OTHER HALF OF THE CONNECTOR. PRESS FIRMLY UNTIL YOU HEAR A CLICK.

6. UNUSED WIRES

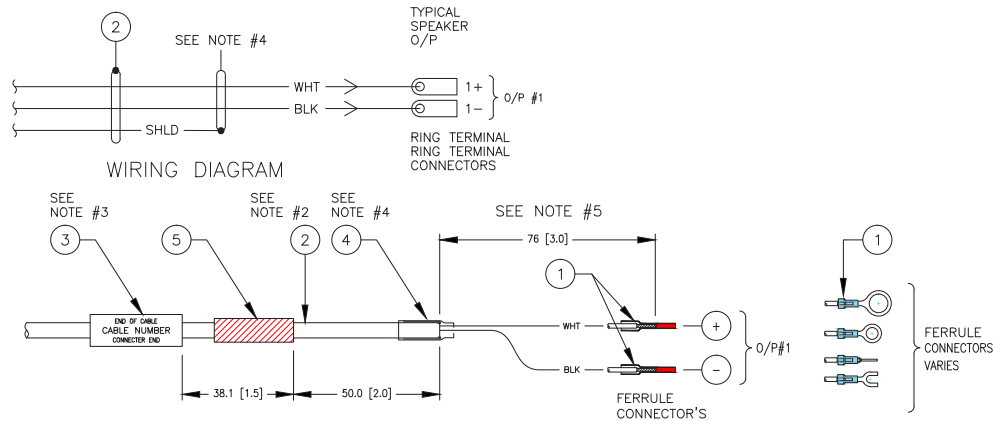
- ANY UNUSED WIRES AT EITHER END OF CABLE ASSEMBLY MUST BE TIED BACK TO GROUND. STRIP OUTER JACKET BACK 10mm [3/8"] FOLD WIRE BACK INTO BRAIDED SHIELD, CONTINUE TO WRAP COPPER TAPE AROUND BRAIDED SHIELD AND UNUSED WIRE ENDS. REFER TO NOTE 3(C) FOR DETAILS

7. ITEM 4 MFG/SUPPLIER LISTED BELOW.

TELEGARTNER KARI GARTNER GmbH
LERCHEN STR. 35
STEINERBRANN, GERMANY
D-71144
PH: +49 (0) 7157.125-0
FAX: +49 (0) 7157.125-5120

REVISION - REVISION				DND - NOTICE				National Defence / Défense nationale			
LTG	DATE	NOMENCLATURE / DESCRIPTION	DOWN	DES	CAD	VERIF	UNIT IDENTIFICATION / IDENTIFICATION DE L'UNITÉ				
XX	MM/YY	PROJ/DIR:	INT.	INT.	INT.	INT.	D STRAT CS / AVC2				
							DRAWN BY: J.W.DIXON				
							CHKD BY: NAME				
							DATE: DD/MM/YY				
							FILE REFERENCE NO: NTS				
							SHEET 1 OF 1				
							CLASSIFICATION: UNCLASSIFIED				
							DRAWING NO: 17-AVC2-RJ45-DMCONN				

ITEM NO DE L'ART	IDENTIFYING NO D'IDENTIFICATION	NOMENCLATURE / DESCRIPTION	SPECIFICATION	CODE IDENT CODE D'IDENT
1	FSD77-12-D	FERRULE SLEEVE, INSUL., VNL, 18AWG, CLR RED	X	06383
2	33642P/BRAID	CABLE, AUDIO, 2 COND, 22 AWG, 8TWT/FT, BRAIDED, SHIELD	X	38644
3	LAT-19-361	SLEEVE, IDENTIFICATION	MIL-1-23052/5	85480
4	FP-301W 1/8"	TUBE, HT SHRINK, DIA 3mm, 5mm LG, CLR BLK	MIL-DTL-23053/4	09581
5	FP-301W 1/2"	TUBE, HT SHRINK, DIA 5mm, 25mm LG, CLR RED	MIL-DTL-23053/5	09581



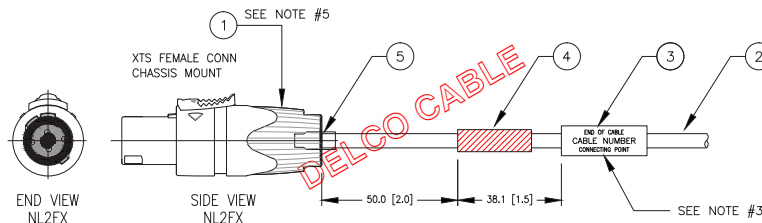
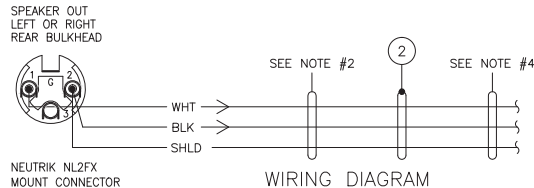
NOTES:

- THIS DRAWING IS A PICTORIAL VIEW SHOWING GENERAL ARRANGEMENT OF ELECTRICAL COMPONENTS. AND ONLY ITEMS DESCRIBED ON THIS DRAWING WHEN PROCURED FROM VENDOR(S) LISTED HEREON IS APPROVED BY D STRAT CS/AVC2 FOR USE IN THE APPLICATION(S) SPECIFIED HEREON AND ANY SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY D STRAT CS/AVC2.
- NEW CABLE (P/N#33642P/BRAID) IS A PLENUM RATED SINGLE PAIR 22AWG SHIELDED AUDIO CABLE WITH 8 TWISTS PER FOOT AND OVERALL FOIL SHIELD WITH DRAIN WIRE AND BRAIDED COPPER OUTER SHIELD. THIS CABLE IS USED IN ALL BALANCED AUDIO SIGNAL PATHS, UNBALANCED AUDIO SIGNALS AND FOR BASIC ONE WAY SERIAL CONTROL APPLICATIONS. THIS NEW CABLE REPLACES OLD CABLE FROM BELDEN WIRE & CABLE P/N#83552. SUPPLIER INFORMATION LISTED BELOW [NCAGE#38644].
-DELCO WIRE AND CABLE LTD.
-1 SARAMIA CRES., CONCORD, ON, CANADA, L4K 3S6
-PH: 800-668-7127 OR 905-669-2476
-DUNS 208814848
- IDENTIFICATION MARKINGS BY D STRAT CS/AVC2 PROTOCOL.
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- CABLE PREPARATION FOR ITEM #4 AS FOLLOWS: (REFER TO WIRE DIAGRAM)
(A) TRIM OUTER JACKET BACK 1.00" [25mm] FROM CABLE END TO EXPOSE BRAIDED SHIELD.
(B) UNWIND BRAID SHIELD BACK 3/4" [19mm] AND WRAP INTO SINGLE CONDUCTOR OR OPEN BRAID SHIELD 1/4" [6mm] FROM OUTER JACKET, & BEND CAREFULLY TO OPEN HOLE FURTHER.
(C) PULL TWO (2) INTERNAL CONDUCTORS BACK THROUGHT HOLE.
(D) TRIM SINGLE SHIELD CONDUCTOR TO LENGTH & COVER WITH TEFLON OR HEAT SHRINK ITEM #5 LEAVING 3/8" [10mm] EXPOSED FOR CRIMPING.
(E) STRIP 1/4" [6mm] FROM BLACK CONDUCTOR & COMBINE WITH SHIELD CONDUCTOR.
(F) TERMINATE BLACK & WHITE CONDUCTORS WITH PIN TERMINALS (ITEM #1) AS INDICATED IN WIRING DIAGRAM ABOVE.
(G) INSERT PINS INTO POSITIVE & NEGATIVE SPEAKER BINDING POSTS.
- FOR ALL EXTERNAL GENERIC CABLE ASSEMBLIES, LEADING FROM VTC EQUIPMENT RACK OR ANY OTHER SPECIFIED EQUIPMENT, INSTALL NEAREST CONNECTOR FROM THESE COMPONENTS TO CABLE. (REFER TO WIRING DIAGRAM). LEAVING FAR END UNATTACHED TO FEED THROUGH PANDUIT OR CONDUIT RUNWAYS (LENGTH OF CABLE TO BE DETERMINED ON SITE) BEFORE INSTALLING LAST CONNECTOR TO CABLE ASSEMBLY.

LAST UPDATE
29\SEP\2017

REVISION - REVISION				DND - NOTICE				National Defence / Défense nationale			
LTG	DATE	NOMENCLATURE / DESCRIPTION	DAWN	DES	CAO	VERIF	UNIT IDENTIFICATION / IDENTIFICATION DE L'UNITÉ				
XX	MM/17	PROJ/DIR:	INT.	INT.			D STRAT CS / AVC2				
THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JSCSS-SVD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENCE. SUBJECT: FERRULE SLEEVE CONNECTOR WALL OR CEILING SPEAKER							DRAWN BY: J.W.DIXON				
							CHECKED BY: NAME				
							DATE: DD/MM/17				
							FILE REFERENCE NO: RFC/RFS				
SHEET 1 OF 1 CLASSIFICATION UNCLASSIFIED DWSG SIZE B4							17-AVC2-SLEEVE-CONN				

ITEM NO DE	IDENTIFYING NO	NOMENCLATURE / DESCRIPTION	SPECIFICATION	CODE IDENT CODE D'IDENT
1	NL2MP	CONN, SPEAKON, CHASSIS, 2 POLE, D SERIES	X	38047
2	33642P/BRAID	CABLE, AUDIO, 2 COND, 22AWG, 8TWT/FT, BRAIDED, SHLD	X	38644
3	LAT-19-361	SLEEVE, IDENTIFICATION	MIL-I-23052/5	85480
4	FP-301VW 1/2"	TUBE, HT SHRINK, DIA 5mm, 25mm LG, CLR RED	MIL-DTL-23053/5	09581
5	FP-301VW 1/8"	TUBE, HT SHRINK, DIA 3mm, 12mm LG, CLR BLK	MIL-DTL-23053/5	09581
6	24-0060-0023	SOLDER, WIRE, SOLID, 0.75mm DIA, TIN ALLOY	MIL-STD-454N	10178

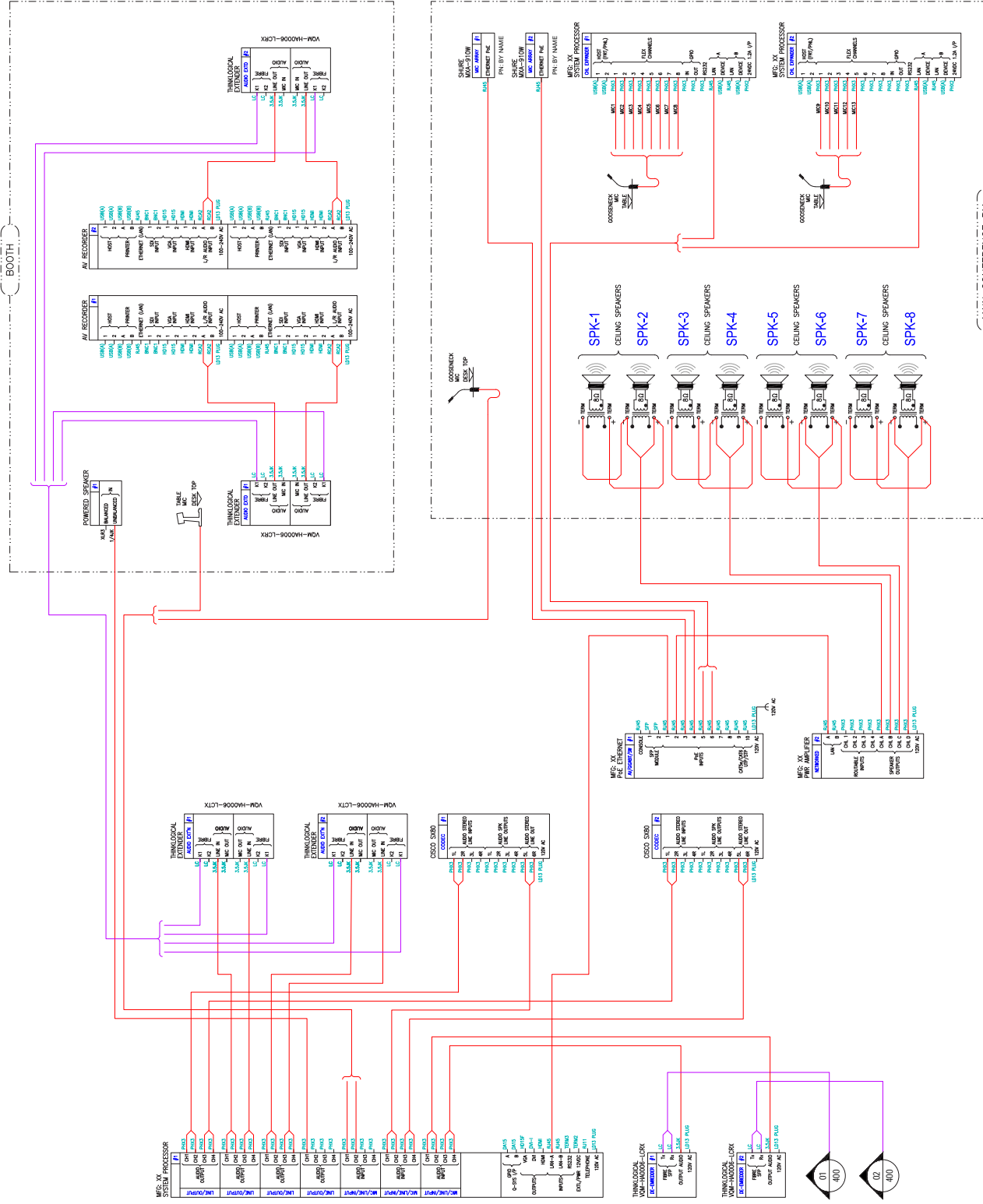


NOTES:

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DELCO WIRE AND CABLE LTD.
1 SARAMIA CRES., CONCORD, ON, CANADA, L4K 3S6
PH: 800-668-7127 OR 905-669-2476
DUNS 208814848
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- FOR ALL EXTERNAL GENERIC CABLE ASSEMBLIES LEADING FROM VTC EQUIPMENT RACK OR ANY OTHER SPECIFIED EQUIPMENT. INSTALL NEAREST CONNECTOR FROM THESE COMPONENTS TO CABLE (REFER TO WIRING DIAGRAM). LEAVING FAR END UNATTACHED TO FEED THROUGH PANDUIT OR CONDUIT RACEWAYS (LENGTH TO DETERMINED ON SITE) BEFORE INSTALLING LAST CONNECTOR TO CABLE ASSEMBLY.
- CABLE PREPARATION FOR ITEM #1
(A) TRIM OUTER JACKET 3" [76mm] FROM CABLE END TO EXPOSE BRAIDED SHIELD.
(B) UNWIND BRAID SHIELD BACK 3" [76mm] AND TRIM FLUSH WITH OUTER JACKET.
(C) COVER TRANSITION BETWEEN OUTER JACKET & INNER CONDUCTORS WITH 3/4" HELLERMAN SLEEVE COVERING ANY EXPOSED SHIELD.
(D) TERMINATE WHITE & BLACK CONDUCTORS WITH PIN TERMINALS REFER TO DRAWING 17-AVC2-SLEEVE-CONN.
- SOLDERING CONNECTOR
(A) STRIP BACK RED & WHITE CONDUCTOR JACKETS 1/4" [6mm] SUITABLE TO ALLOW SOLDERING TO GROUND SLEEVE AND SOCKET CUP ON TERMINAL.
(B) BEFORE SOLDERING CONDUCTORS TO ITEM#2 SLIDE HEAT SHRINK ITEM#4 OVER CONDUCTOR WIRES
(C) SOLDER CONDUCTORS USING ITEM#7, CHECK FOR SOLID CONTACT AND SLIDE ITEM#4 BACKOVER TERMINAL AND APPLY HEAT. CLOSE CONNECTOR AND REPEAT CABLE PREPARATION (NOTE#3, #4) AT OPPOSITE END.

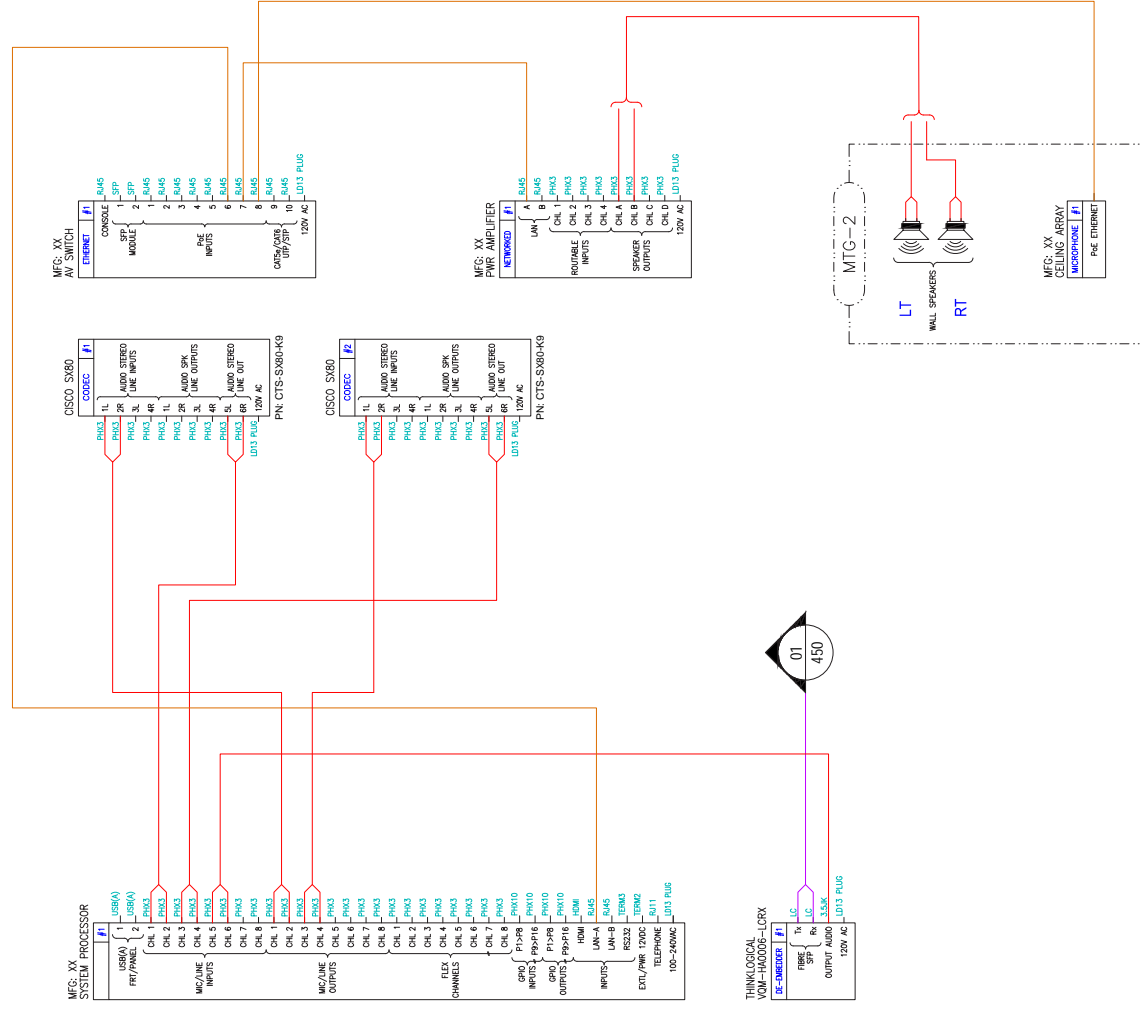
LAST UPDATE
29\SEP\2017

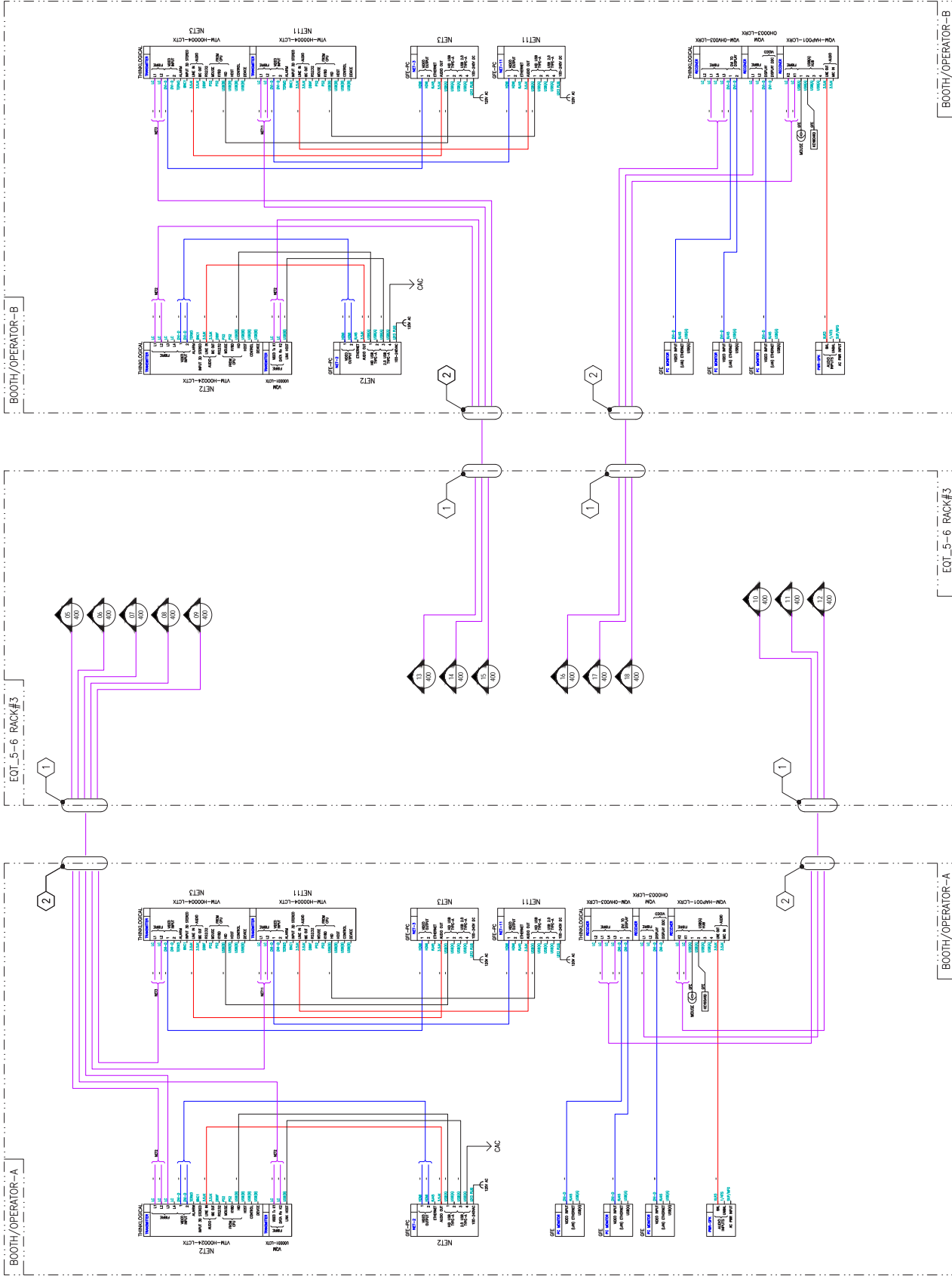
REVISION - REVISION				DND - NOTICE				National Defence / Défense nationale			
LTS	DATE	NOMENCLATURE / DESCRIPTION	DOWN	DES	INT.	INT.	UNIT IDENTIFICATION	D STRAT CS / AVC2			
XX	MM/17	PROJ/DIR:					DRAWN BY: J.W.DIXON CHECKED BY: NAME DATE: DD/MM/17 FILE REFERENCE NO: RFC/RFS SHEET 1 OF 1 CLASSIFICATION UNCLASSIFIED DRAWING NO: 17-AVC2-SPEAKON-CONN				
							DND IDENTIFICATION IDENTIFICATION DE L'UNITÉ D STRAT CS / AVC2 DRAWN BY: J.W.DIXON CHECKED BY: NAME DATE: DD/MM/17 FILE REFERENCE NO: RFC/RFS SHEET 1 OF 1 CLASSIFICATION UNCLASSIFIED DRAWING NO: 17-AVC2-SPEAKON-CONN				
							SUBJECT: AUDIO CONNECTOR 3 POLE XLR CONN. ASSEMBLY				

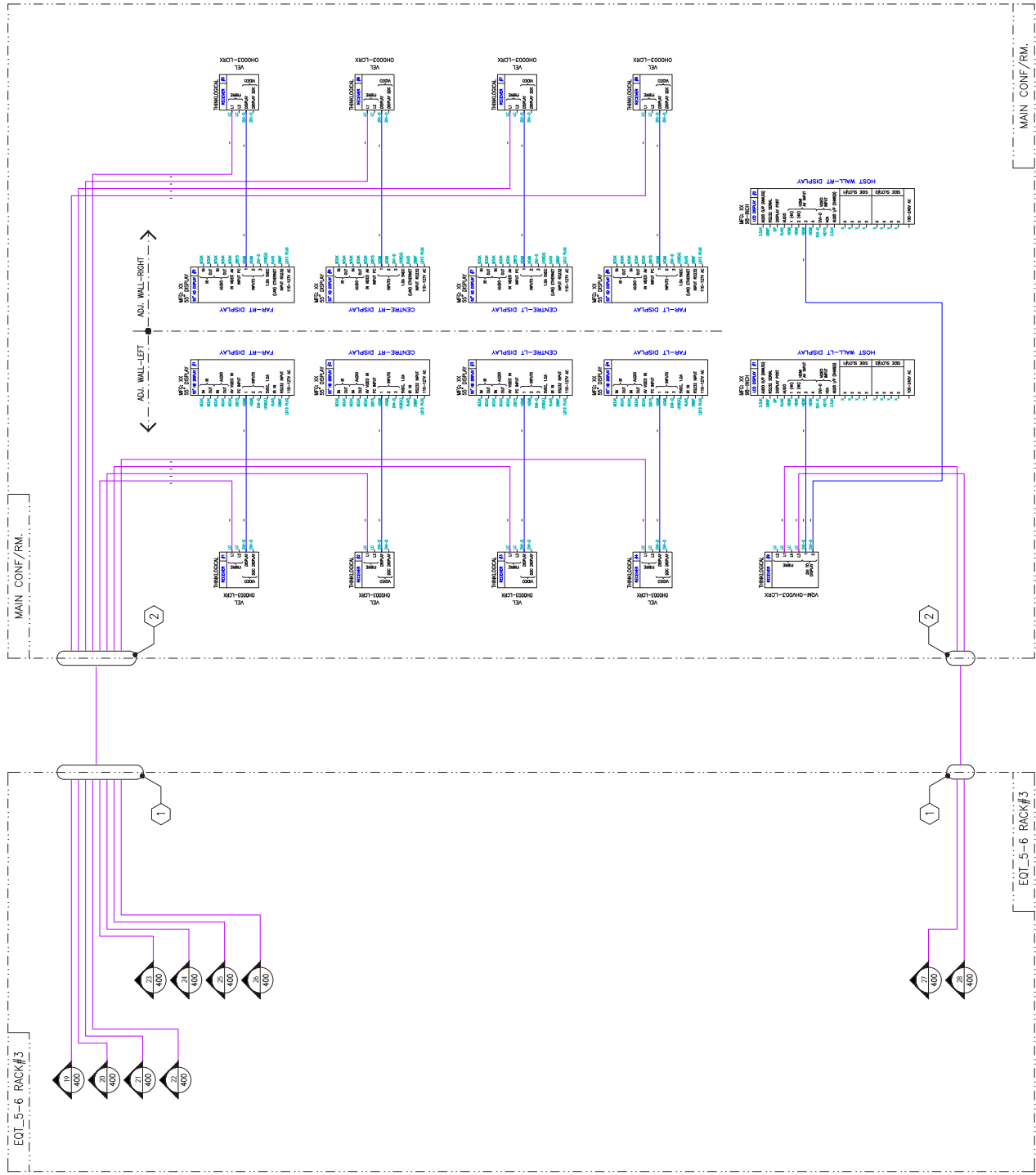


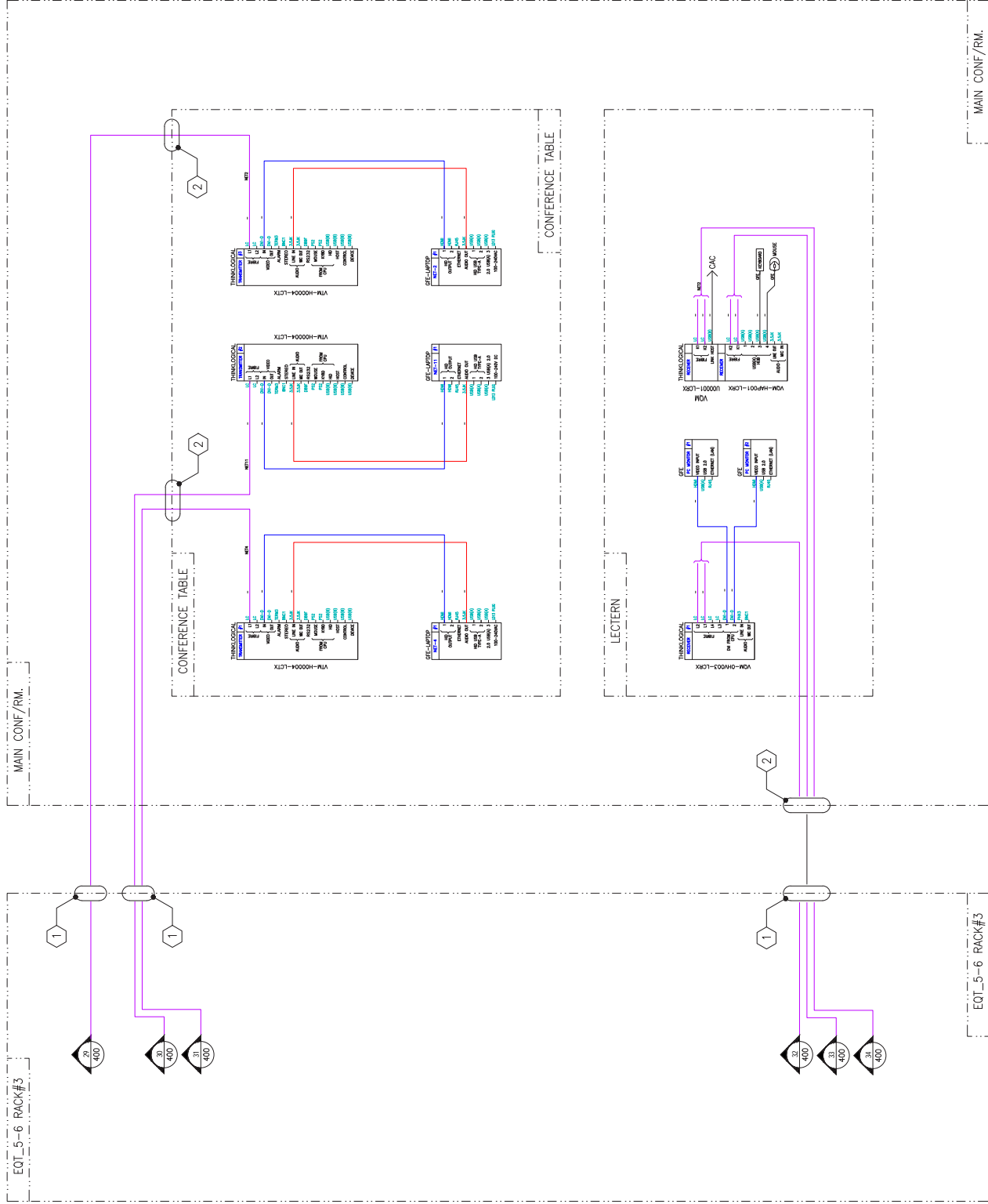
FINAL
16/MAR/2018











DND - NOTICE

THIS CONFIGURATION SHALL NOT BE ALTERED WITHOUT THE WRITTEN AUTHORIZATION OF JSCSS-SVD OR DESIGN-LESS AUTHORIZED BY JSCSS-SVD OR DESIGN-LESS DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENSE.

REVISION - REVISION

DATE	NOMENCLATURE / DESIGNATION	OWNERS	ORGANISM
mar/18	SOLICITATION 185474-17-CA17	JND	AS

GENERAL NOTES:

- 1 PATCH PANEL BY OTHERS
2 DVO DROPS LOCATION
DETERMINED ON SITE

FINAL
16/MAR/2018

D C4I FD

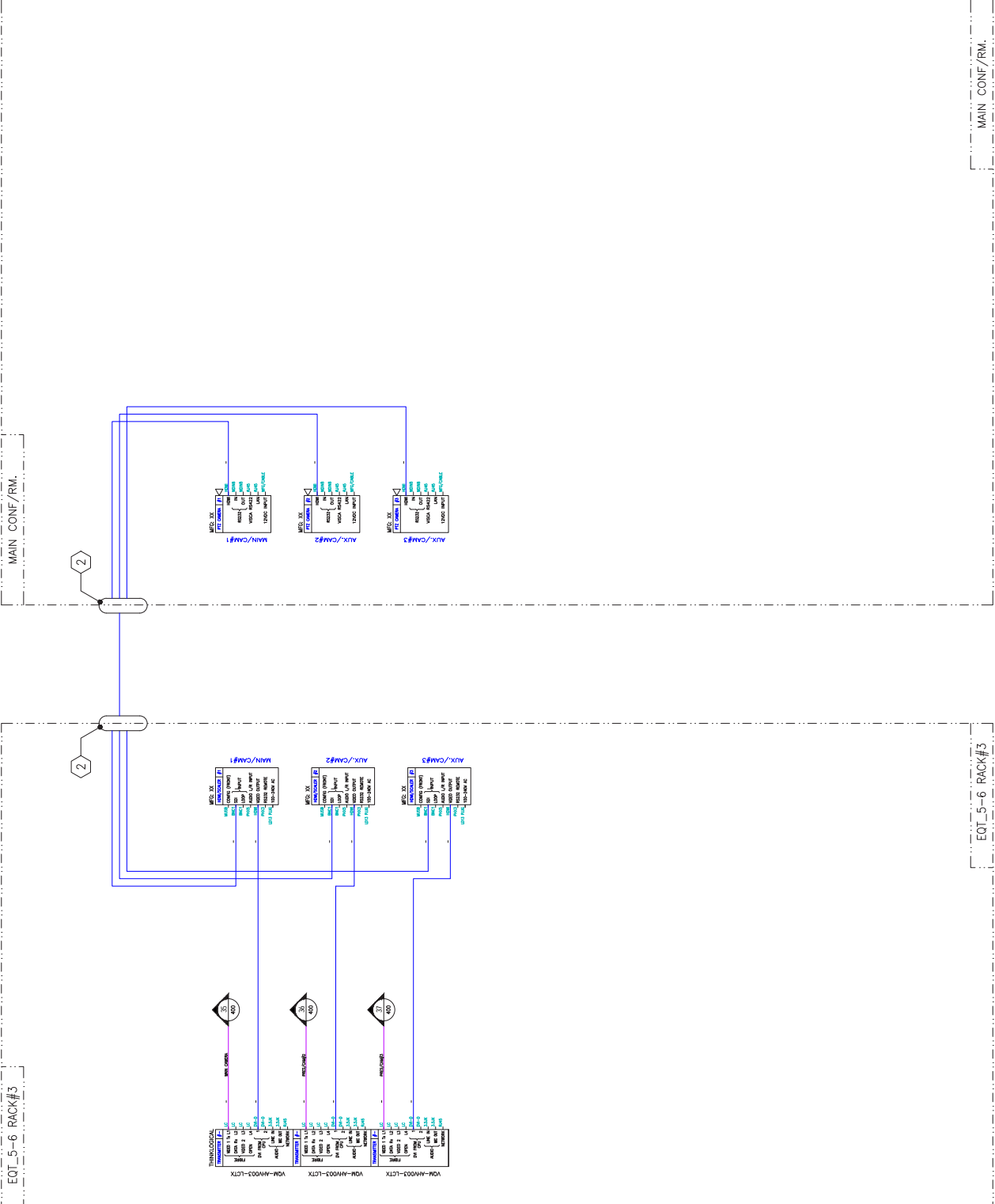
SJS AREA
FLOOR 3, BUILDING 5
CAMPUS, NCR

INTERCONNECTING DIAGRAM
MAIN CONFERENCE ROOM
CAMERAS

12	JW.DIXON	181	D C41 FD
13	A.SINCENNES	438035310	LMEVARD
14	6/MAR/18	SCALE 100000	NTS 100000
15			363374

OF 1	CLASSIFIED BY 204	UNCLASSIFIED	DATE 08-02-2008	B2
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17-CAMPUS-5E3-203



FINAL
16/MAR/2018

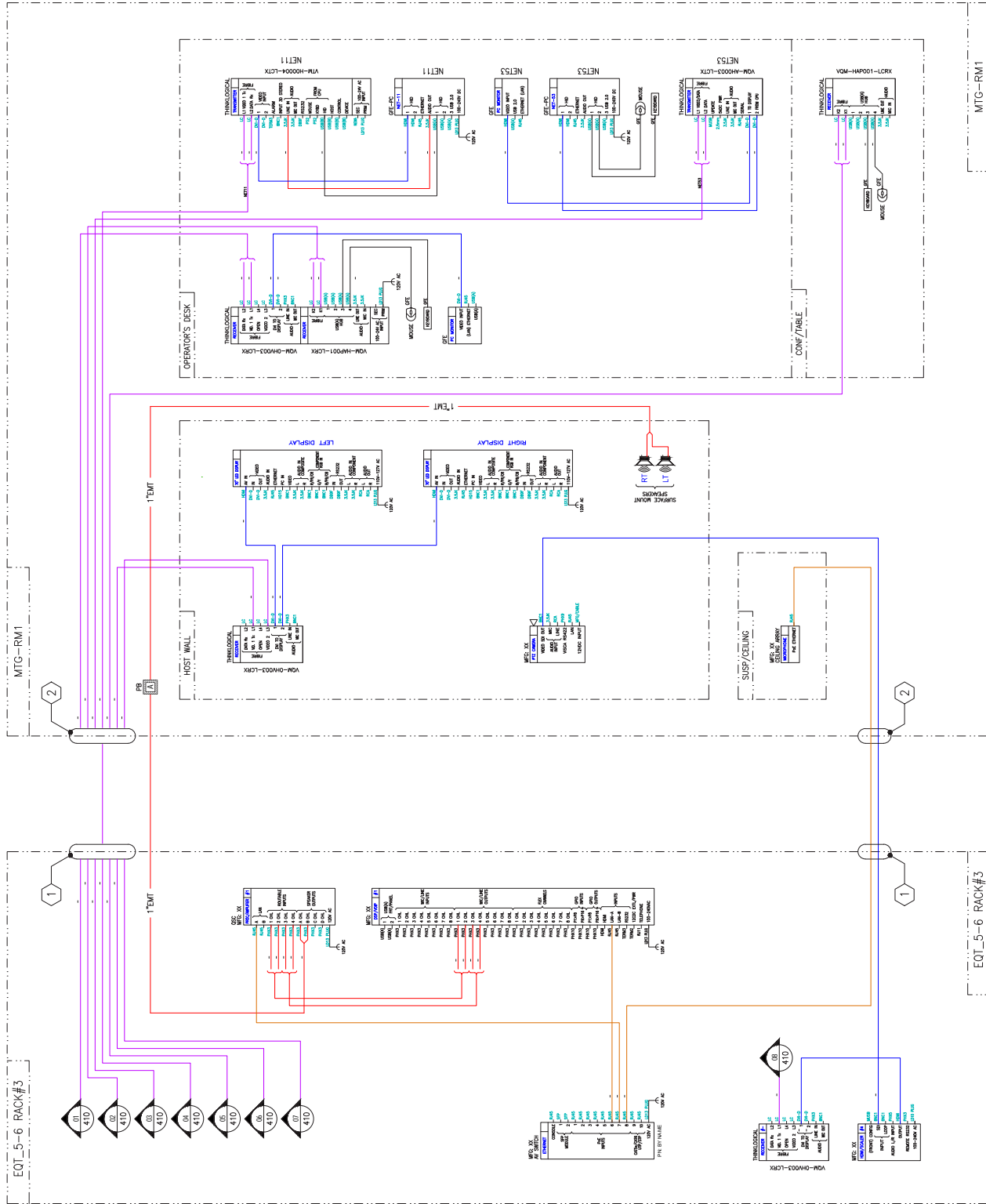
INTERCONNECTING DIAGRAM
AUDIO / VIDEO
MEETING ROOM 1

1-2 RECORDS-NO
NO DE RECORDS IN JOURNAL

CLASSIFICATION	DATE	BY
UNCLASSIFIED	10/1/11	1

17-CAMPUS-5E3-AV-204

1-2 RECORDS-NO
NO DE RECORDS IN JOURNAL



DND - NOTICE

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LINE	DATE	DESCRIPTION	DEBIT	CREDIT
01	10/15/18	SOLICITATION WB474-17-CA17	100.00	

GENERAL NOTES:

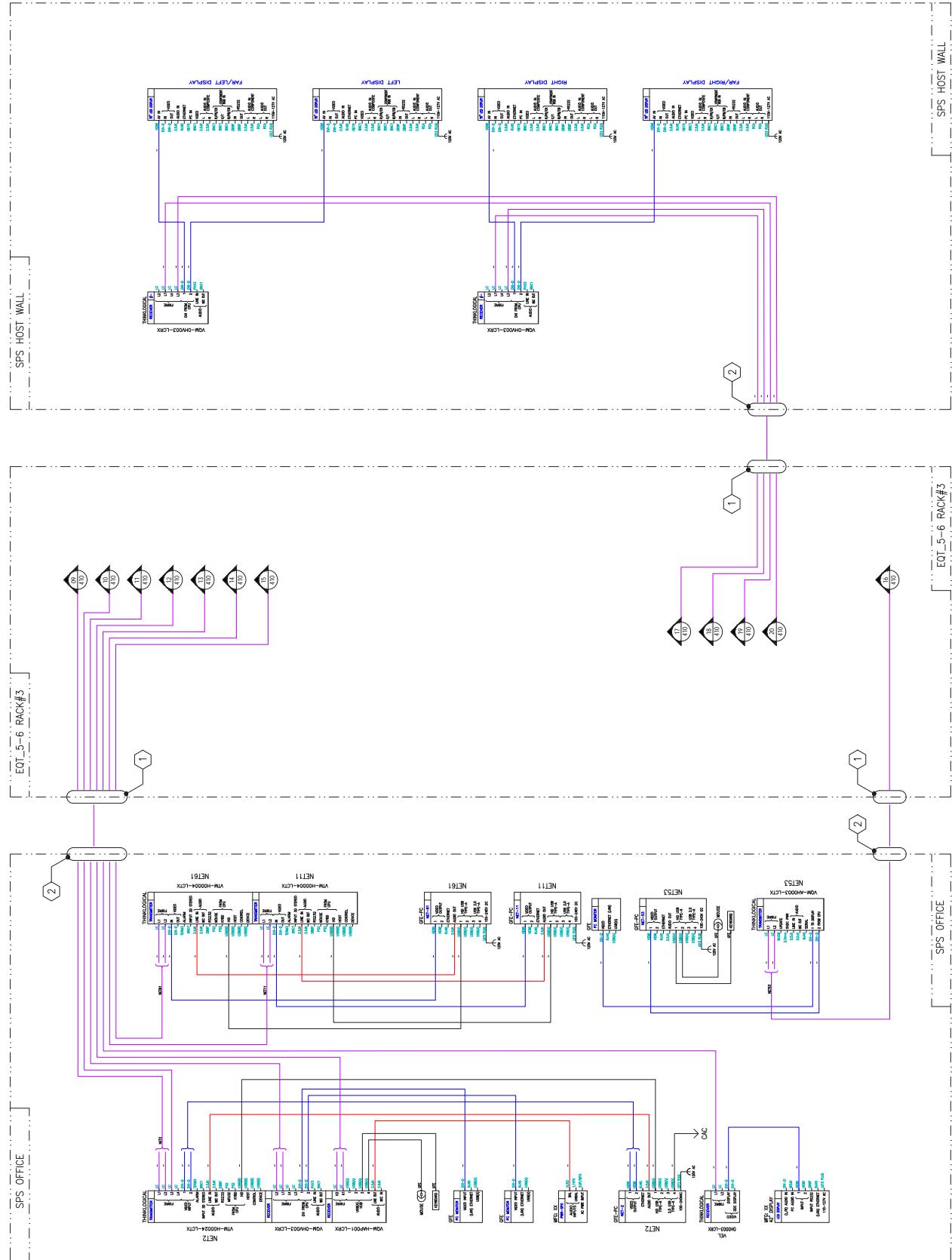
- 1 PATCH PANEL BY OTHERS
- 2 DVO DROP, LOCATION DETERMINED ON SITE

FINAL
16/MAR/2018

DECLARATION

SJS AREA
FLOOR 3, BUILDING 5
CAMPUS NCR

INTERCONNECTING DIAGRAM
AUDIO / VIDEO
SPECIAL PURPOSE SPACE (SPSS)
OFFICE / HOST WALL

[illegible]

DND - NOTICE

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112	DATE	DESCRIPTION	DATE	DOC
01	04/01/18	SOLICITATION W8474-17-CA17	04/01/18	A5

GENERAL NOTES:

- 1 PATCH PANEL BY OTHERS
- 2 DVO DROP, LOCATION DETERMINED ON SITE

FINAL
19/MAR/2018

DC41FD

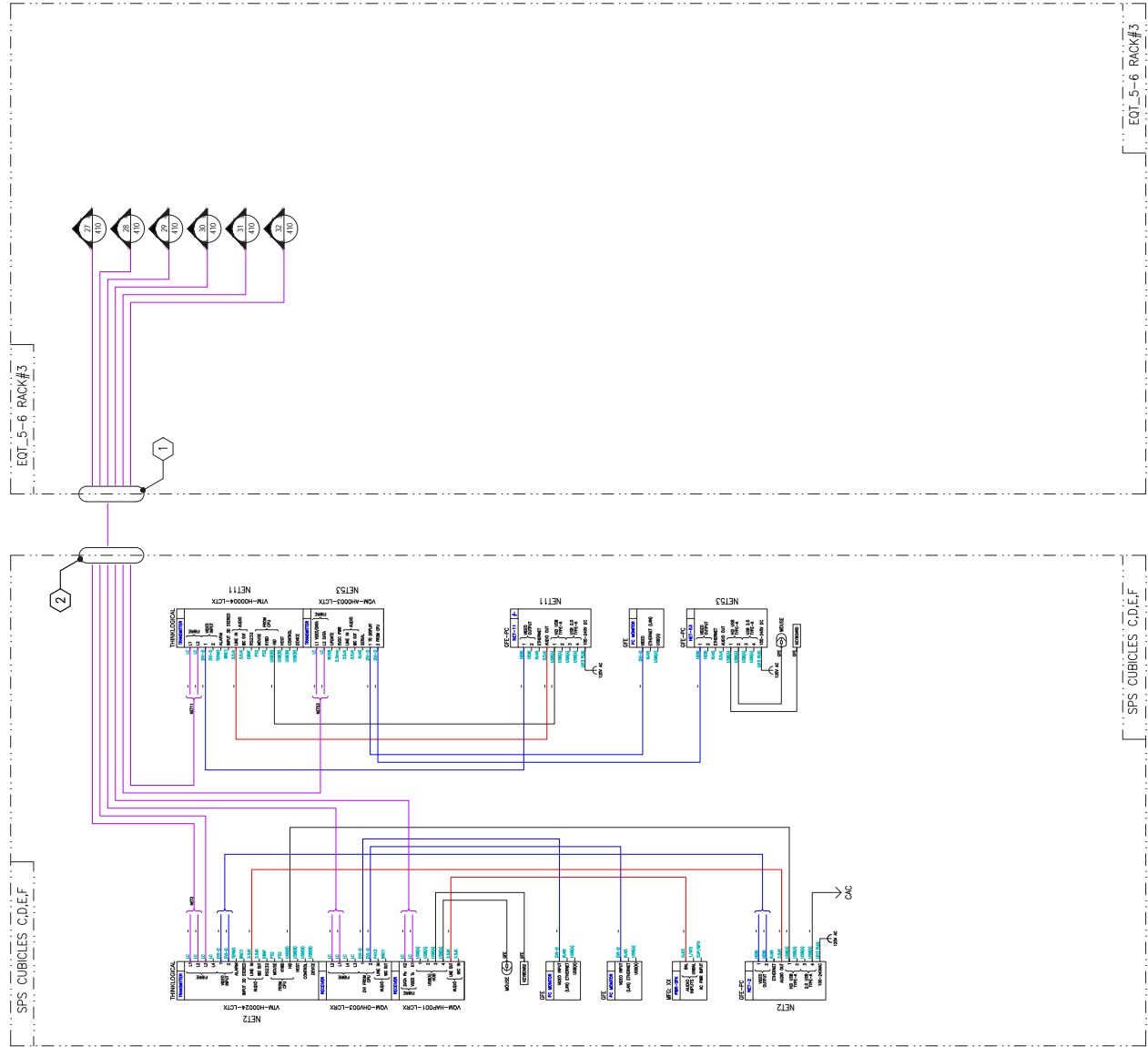
SJS AREA
FLOOR 3, BUILDING 5
CAMPUS, NCR

INTERCONNECTING DIAGRAM
AUDIO / VIDEO
SPECIAL PURPOSE SPACE (SPS)
CUBICLES C,D,E,F

DRAWN BY: J.W.DIXON		DATE: 04	REV: 04		D C41 FD	
DESIGNED BY: A. SINCENNES		APPROVED BY: L. MENARD				
DATE: 16/MAR/18		SCALE: CORELLE	NTS		NOUN CSAF	
36374						

FOIEST DATE	OF PAGE 1 OF 1	CLASSIFIED BY: 7026	UNCLASSIFIED	DATE 12-22-2009	B2
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17-CAMPUS-5E3-207





 National
Défense
Défense nationale

DND - NOTICE

THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JCSCS-SWD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENCE.

LINE NO.	DATE	DESCRIPTION	QTY REQD	QTY ISSUED	QTY ON HAND
P1	MAR/18	SOLICITATION #B474-17-CA17			AS

GENERAL NOTES:

- 1 PATCH PANEL BY OTHERS
- 2 DVO DROP, LOCATION DETERMINED ON SITE

FINAL
16/MAR/2018

PROCESSED BY
FBI/DOJ
DATE OF RECEPTION
COMMISSION DE L'ENQ

SJS AREA
FLOOR 3, BUILDING 5
CAMPUS, NCR

SUBJECT:
**INTERCONNECTING DIAGRAM
AUDIO / VIDEO
ZONE 1, OFFICES**

STATION ID 2005	JW.DIXON	UNIT D C41 FD
ORDERED BY SCOTT JAE	A. SINCENNES	APPROVED BY L. MENARD
DATE 16/MAR/18	SOLICITANT NTS	NOON 36374

NO. OF REQUESTS IN PROCESS	X
SPECTRUM ANALYST	OF CLASSIFICATION
1	1
	UNCLASSIFIED
	B2
17-CAMPUS-5E3-208	
DO NOT WRITE ON THIS CARD	

DND - NOTICE

THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JSCSS-SVD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENCE.

REV	DATE	DESCRIPTION	BY	CHKD
1	08/15/17	SOLICITATION W8474-17-CA17	JED	AO

GENERAL NOTES:

- 1 PATCH PANEL BY OTHERS
 - 2 DVO DROP, LOCATION DETERMINED ON SITE

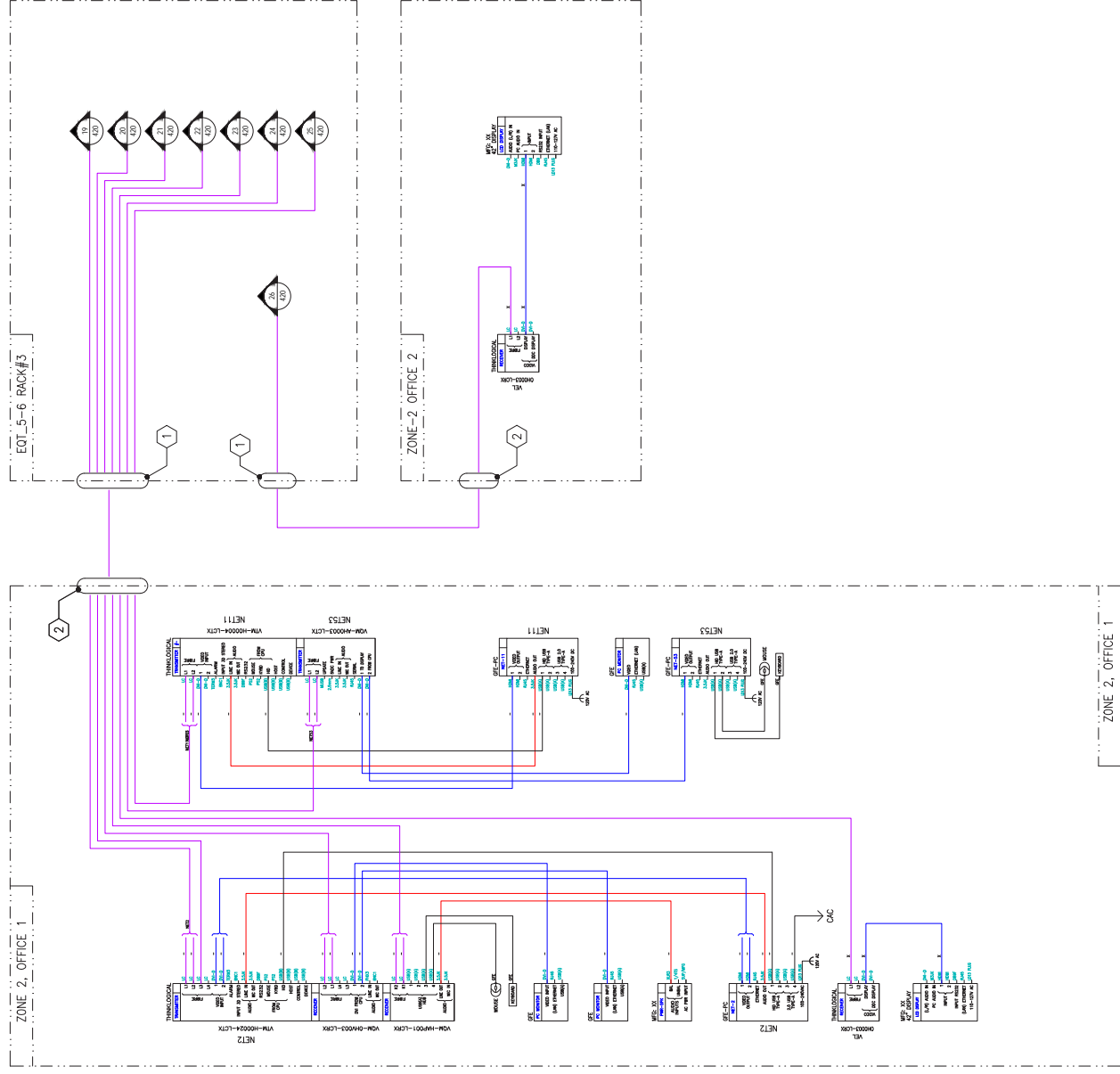
FINAL
16/MAR/2018

DC41 FD

SJS AREA
FLOOR 3, BUILDING 5
CAMPUS, NCR

INTERCONNECTING DIAGRAM
AUDIO / VIDEO
ZONE 1, CUBICLE A

DATE	JUN/DIXON	NAME	D. CAI FD
LAST NAME	A. SINCEENES	ASSIGNMENT NO.	17-CAMPUS-5F3-209
DATE	16/MAR/18	STATUS	NIS
DATE	16/MAR/18	STATUS	36374
DATE	16/MAR/18	STATUS	X
DATE	16/MAR/18	STATUS	UNCLASSIFIED
DATE	16/MAR/18	STATUS	B.2



DATE FOR NO	CLASSIFIED BY	DATE IN EFFECT
17-CAMPUS-5E3-210	UNCLASSIFIED	17-CAMPUS-5E3-210

THIS CONFIGURATION SHALL NOT BE

REVISION - REVISION

1 PATCH PANEL BY OTHERS

- FINAL
16/MAR/2018

16/MAR/2015

SJS AREA
FLOOR 3, BUILDING 5
CAMPUS NCR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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[illegible]

100

DND - NOTICE

THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JSCSS-SVD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENSE.

REVISION - REVISION		DATE	HOWARD LUTHE / DESCRIPTION	COMMENTS
DATE/18	SOLICITATION #B474-17-CA17			JL

GENERAL NOTES:

- 1 PATCH PANEL BY OTHERS
- 2 DVO DROP, LOCATION DETERMINED ON SITE

FINAL
16/MAR/2018

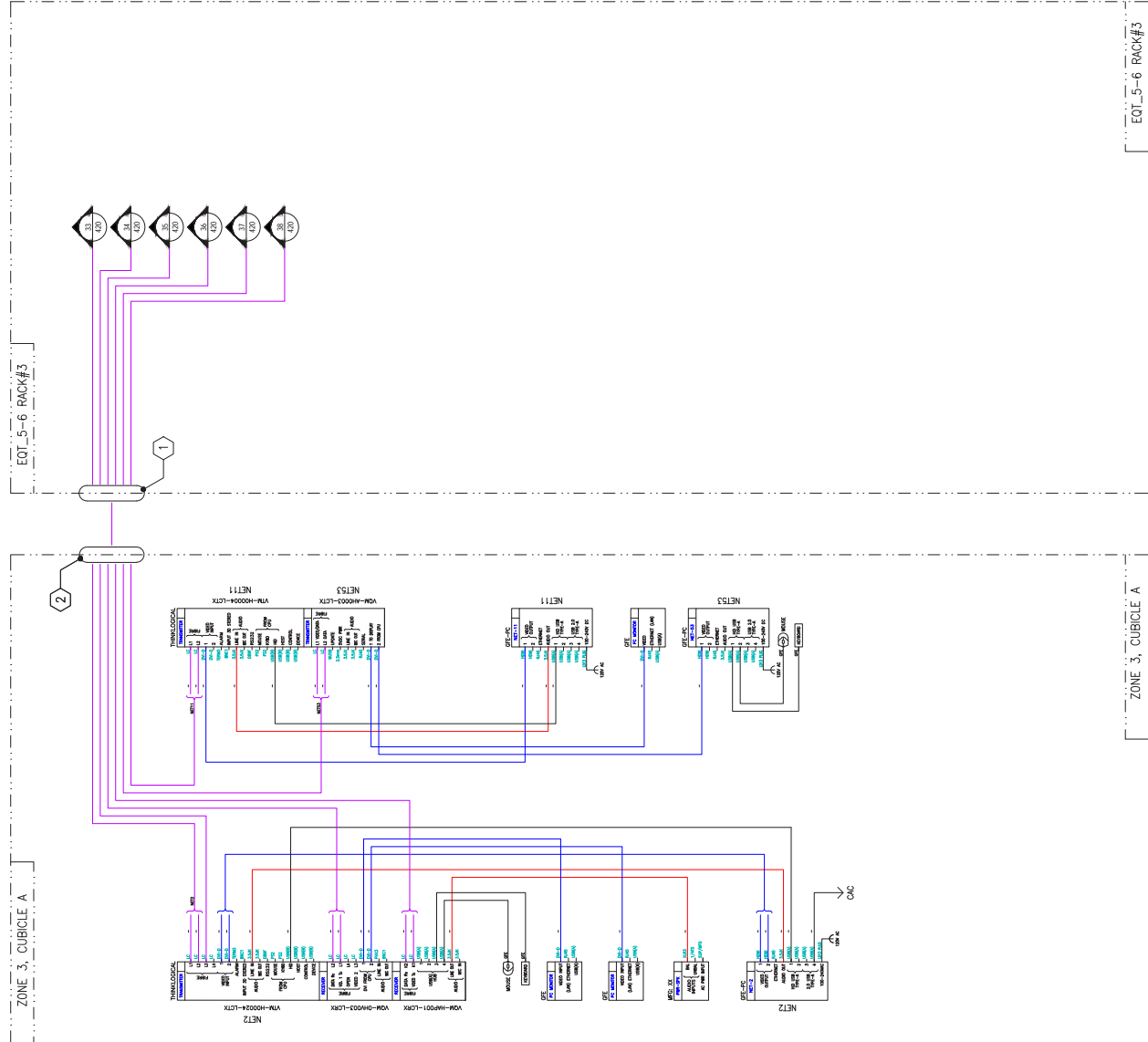
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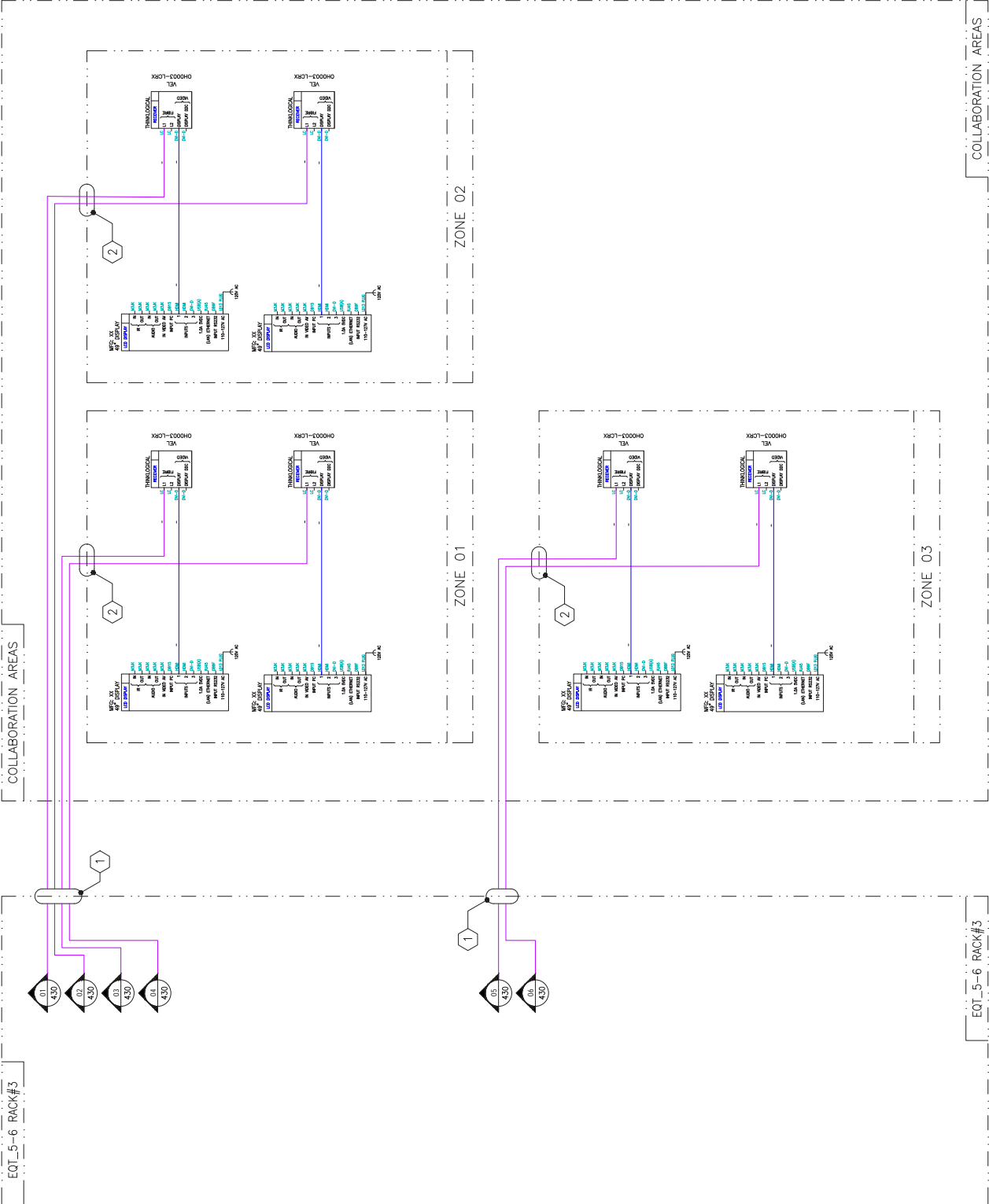
SJS AREA
FLOOR 3, BUILDING 5
CAMPUS. NCR

INTERCONNECTING DIAGRAM
AUDIO / VIDEO
ZONE 3, CUBICLE A

16/MAR/18	SCALE: score	NTS	NOISE: conf	36.37
J.W. DIXON		D C41 FD		
151				

17-CAMP/US-5E3-212
 UNCLASSIFIED
 CLASSIFICATION
 DATE 01-11-2012
 17-CAMP/US-5E3-212





DND

31/07/17

36374

31/07/17

36374

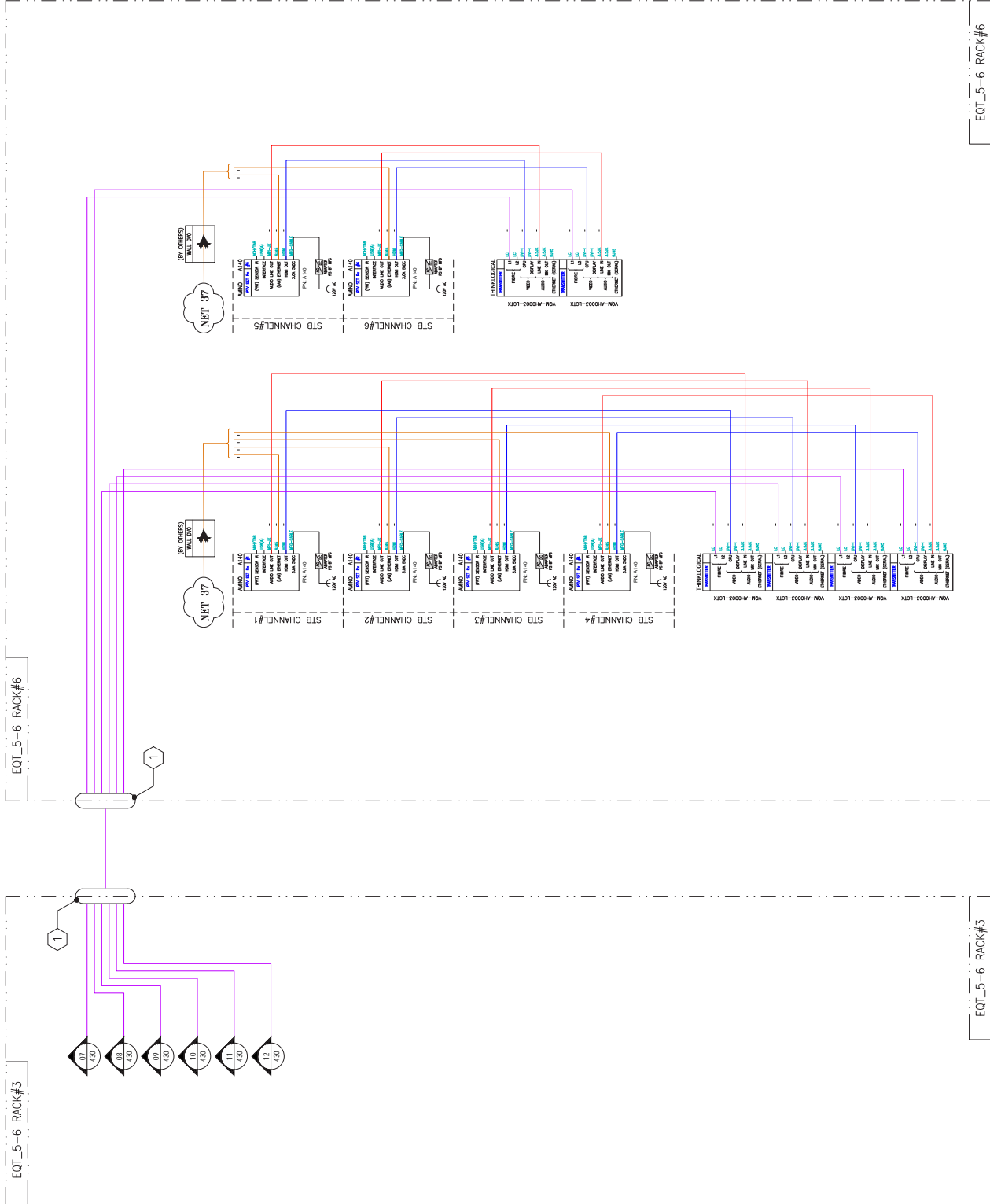
INTERCONNECTING DIAGRAM

AUDIO VIDEO

IP TV DEDICATED CHANNELS

17-CAMPUS-SES-215

B2





GENERAL NOTES:

- 1 PATCH PANEL BY OTHERS
- 2 DVO DROPS, LOCATION DETERMINED ON SITE

LEGEND	DESCRIPTION	CABLE NUMBERS
	CONTROL CABLES	C200 SERIES
	AUDIO CABLES	A300 SERIES
	OVERFLOW (ANY SERIES)	A400 SERIES
	MULTI-PURPOSE CABLES	W500 SERIES
	VIDEO CABLES (DIGITAL)	W600 SERIES
	NETWORK CABLES	N700 SERIES
	FIBRE CABLES	TL SERIES
	PWR/SUP. CABLES	P900 SERIES
	FUTURE EQUIPMENT	TO SUIT APPLICATION
	BOUNDARY	NIL
	AN EQUIPMENT	NIL

INTERCONNECTING DIAGRAM
AUDIO / VIDEO
ZONE 4
MEETING ROOM 2

17-CAMPIJS-5E3-AV-216	CLASSIFICATION	DATE RECD
UNCLASSIFIED	B2	



ING NUMBER	TITLE DESCRIPTION
CAMPUS-653-200	AV CONTROL BOOTH
CAMPUS-653-201	VIDEO CONFERENCE - DISPLAYS
CAMPUS-653-202	VIDEO CONFERENCE - TOP
CAMPUS-653-203	VIDEO CONFERENCE - CAMERAS
CAMPUS-653-204	VIDEO ROOM 1
CAMPUS-653-205	AV CONTROL ROOM
CAMPUS-653-206	AV SERVER OFFICE - HOST WALL
CAMPUS-653-207	AV SERVER OFFICE - A, B, C, D, E, F
CAMPUS-653-208	AV ZONE 1 OFFICES
CAMPUS-653-209	AV ZONE 1 LOBBIES
CAMPUS-653-210	AV ZONE 2 OFFICES
CAMPUS-653-211	AV ZONE 2 LOBBIES
CAMPUS-653-212	AV ZONE 3 LOBBIES
CAMPUS-653-213	AV ZONE 4 LOBBIES
CAMPUS-653-214	AV IPTV SELECTABLE CHL
CAMPUS-653-215	AV IPTV SELECTABLE CHL
CAMPUS-653-216	AV ZONE 4 OFFICE ROOM 2
CAMPUS-653-217	AV ZONE 4 OFFICES
CAMPUS-653-218	AV ZONE 4 LOBBIES
CAMPUS-653-219	AV ZONE 4 LOBBIES
CAMPUS-653-220	AV ZONE 4 LOBBIES

GENERAL NOTES:

- 1 PATCH PANEL BY OTHERS
- 2 DVO DROP, LOCATION DETERMINED ON SITE

15/AN/2018
PROPOSAL

SEND	DESCRIPTION	CABLE NUMBERS
—	CONTROL CABLES	C200 SERIES
—	NETWORK CABLES	N700 SERIES
—	FIBRE CABLES	F800 SERIES
—	FUTURE EQUIPMENT	TO SUIT APPLICATION
—	BOUNDARY	NIL

DC41FD

SJS AREA
FLOOR 3, BUILDING 5
CAMPUS. NCR

INTERCONNECTING DIAGRAM
AUDIO / VIDEO
ZONE-4, OFFICES

BY JMD/DON	DATE D C4I FD
APPROVED BY A. SINCEENNES	APPROVED FOR L. MEWARD
1/OCT/17	SOLZ DOWLE NTS NOV9 CONF 36374
CONFERENCE IN ORDER X	
1 OF 1	UNCLASSIFIED B2
17-CAMPUS-5E3-217	

DND - NOTICE

THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JSCSS-SVD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENCE.

LINE NO.	DATE	DESCRIPTION	QTY REQD	QTY ISSUED	QTY ON HAND
01	06/17	SOLICITATION #B474-17-CA17			

VIDEO

DWG NUMBER	TITLE DESCRIPTION
17-CAMPUSES-26000	AV CONTROL BOOTH
17-CAMPUSES-26301	VIDEO CONTROL - DISPLAYS
17-CAMPUSES-26302	AV CONTROL - LAPTOPS
17-CAMPUSES-26303	AV CONTROL - CHAIRS
17-CAMPUSES-26304	AV CONTROL - GALLERIES
17-CAMPUSES-26305	AV SPIS OFFICE / HOST WALK
17-CAMPUSES-26306	AV SPIS OFFICE / HOST WALK
17-CAMPUSES-26307	AV SPIS OFFICE / D.E. / F.
17-CAMPUSES-26308	AV ZONE 1 OFFICES
17-CAMPUSES-26309	AV ZONE 1 GALLERY A
17-CAMPUSES-26310	AV ZONE 1 GALLERY B
17-CAMPUSES-26311	AV ZONE 2 GALLERY A
17-CAMPUSES-26312	AV ZONE 2 GALLERY B
17-CAMPUSES-26313	AV ZONE 2 GALLERY C
17-CAMPUSES-26314	AV ZONE 2 GALLERY D
17-CAMPUSES-26315	AV ZONE 2 GALLERY E
17-CAMPUSES-26316	AV ZONE 2 GALLERY F
17-CAMPUSES-26317	AV ZONE 2 GALLERY G
17-CAMPUSES-26318	AV ZONE 2 GALLERY H
17-CAMPUSES-26319	AV ZONE 2 GALLERY I
17-CAMPUSES-26320	AV ZONE 2 GALLERY J
17-CAMPUSES-26321	AV ZONE 2 GALLERY K
17-CAMPUSES-26322	AV ZONE 2 GALLERY L
17-CAMPUSES-26323	AV ZONE 2 GALLERY M
17-CAMPUSES-26324	AV ZONE 2 GALLERY N
17-CAMPUSES-26325	AV ZONE 2 GALLERY O
17-CAMPUSES-26326	AV ZONE 2 GALLERY P
17-CAMPUSES-26327	AV ZONE 2 GALLERY Q
17-CAMPUSES-26328	AV ZONE 2 GALLERY R
17-CAMPUSES-26329	AV ZONE 2 GALLERY S
17-CAMPUSES-26330	AV ZONE 2 GALLERY T
17-CAMPUSES-26331	AV ZONE 2 GALLERY U
17-CAMPUSES-26332	AV ZONE 2 GALLERY V
17-CAMPUSES-26333	AV ZONE 2 GALLERY W
17-CAMPUSES-26334	AV ZONE 2 GALLERY X
17-CAMPUSES-26335	AV ZONE 2 GALLERY Y
17-CAMPUSES-26336	AV ZONE 2 GALLERY Z
17-CAMPUSES-26337	AV ZONE 2 GALLERY AA
17-CAMPUSES-26338	AV ZONE 2 GALLERY AB
17-CAMPUSES-26339	AV ZONE 2 GALLERY AC
17-CAMPUSES-26340	AV ZONE 2 GALLERY AD
17-CAMPUSES-26341	AV ZONE 2 GALLERY AE
17-CAMPUSES-26342	AV ZONE 2 GALLERY AF
17-CAMPUSES-26343	AV ZONE 2 GALLERY AG
17-CAMPUSES-26344	AV ZONE 2 GALLERY AH
17-CAMPUSES-26345	AV ZONE 2 GALLERY AI
17-CAMPUSES-26346	AV ZONE 2 GALLERY AJ
17-CAMPUSES-26347	AV ZONE 2 GALLERY AK
17-CAMPUSES-26348	AV ZONE 2 GALLERY AL
17-CAMPUSES-26349	AV ZONE 2 GALLERY AM
17-CAMPUSES-26350	AV ZONE 2 GALLERY AN
17-CAMPUSES-26351	AV ZONE 2 GALLERY AO
17-CAMPUSES-26352	AV ZONE 2 GALLERY AP
17-CAMPUSES-26353	AV ZONE 2 GALLERY AQ
17-CAMPUSES-26354	AV ZONE 2 GALLERY AR
17-CAMPUSES-26355	AV ZONE 2 GALLERY AS
17-CAMPUSES-26356	AV ZONE 2 GALLERY AT
17-CAMPUSES-26357	AV ZONE 2 GALLERY AU
17-CAMPUSES-26358	AV ZONE 2 GALLERY AV
17-CAMPUSES-26359	AV ZONE 2 GALLERY AW
17-CAMPUSES-26360	AV ZONE 2 GALLERY AX
17-CAMPUSES-26361	AV ZONE 2 GALLERY AY
17-CAMPUSES-26362	AV ZONE 2 GALLERY AZ
17-CAMPUSES-26363	AV ZONE 2 GALLERY BA
17-CAMPUSES-26364	AV ZONE 2 GALLERY BB
17-CAMPUSES-26365	AV ZONE 2 GALLERY BC
17-CAMPUSES-26366	AV ZONE 2 GALLERY BD
17-CAMPUSES-26367	AV ZONE 2 GALLERY BE
17-CAMPUSES-26368	AV ZONE 2 GALLERY BF
17-CAMPUSES-26369	AV ZONE 2 GALLERY BG
17-CAMPUSES-26370	AV ZONE 2 GALLERY BH
17-CAMPUSES-26371	AV ZONE 2 GALLERY BI
17-CAMPUSES-26372	AV ZONE 2 GALLERY BJ
17-CAMPUSES-26373	AV ZONE 2 GALLERY BK
17-CAMPUSES-26374	AV ZONE 2 GALLERY BL
17-CAMPUSES-26375	AV ZONE 2 GALLERY BM
17-CAMPUSES-26376	AV ZONE 2 GALLERY BN
17-CAMPUSES-26377	AV ZONE 2 GALLERY BO
17-CAMPUSES-26378	AV ZONE 2 GALLERY BP
17-CAMPUSES-26379	AV ZONE 2 GALLERY BQ
17-CAMPUSES-26380	AV ZONE 2 GALLERY BR
17-CAMPUSES-26381	AV ZONE 2 GALLERY BS
17-CAMPUSES-26382	AV ZONE 2 GALLERY BT
17-CAMPUSES-26383	AV ZONE 2 GALLERY BU
17-CAMPUSES-26384	AV ZONE 2 GALLERY BV
17-CAMPUSES-26385	AV ZONE 2 GALLERY BW
17-CAMPUSES-26386	AV ZONE 2 GALLERY BX
17-CAMPUSES-26387	AV ZONE 2 GALLERY BY
17-CAMPUSES-26388	AV ZONE 2 GALLERY BZ
17-CAMPUSES-26389	AV ZONE 2 GALLERY CA
17-CAMPUSES-26390	AV ZONE 2 GALLERY CB
17-CAMPUSES-26391	AV ZONE 2 GALLERY CC
17-CAMPUSES-26392	AV ZONE 2 GALLERY CD
17-CAMPUSES-26393	AV ZONE 2 GALLERY CE
17-CAMPUSES-26394	AV ZONE 2 GALLERY CF
17-CAMPUSES-26395	AV ZONE 2 GALLERY CG
17-CAMPUSES-26396	AV ZONE 2 GALLERY CH
17-CAMPUSES-26397	AV ZONE 2 GALLERY CI
17-CAMPUSES-26398	AV ZONE 2 GALLERY CJ
17-CAMPUSES-26399	AV ZONE 2 GALLERY CK
17-CAMPUSES-26400	AV ZONE 2 GALLERY CL
17-CAMPUSES-26401	AV ZONE 2 GALLERY CM
17-CAMPUSES-26402	AV ZONE 2 GALLERY CN
17-CAMPUSES-26403	AV ZONE 2 GALLERY CO
17-CAMPUSES-26404	AV ZONE 2 GALLERY CP
17-CAMPUSES-26405	AV ZONE 2 GALLERY CQ
17-CAMPUSES-26406	AV ZONE 2 GALLERY CR
17-CAMPUSES-26407	AV ZONE 2 GALLERY CS
17-CAMPUSES-26408	AV ZONE 2 GALLERY CT
17-CAMPUSES-26409	AV ZONE 2 GALLERY CU
17-CAMPUSES-26410	AV ZONE 2 GALLERY CV
17-CAMPUSES-26411	AV ZONE 2 GALLERY CW
17-CAMPUSES-26412	AV ZONE 2 GALLERY CX

GENERAL NOTES:

- 1 PATCH PANEL BY OTHERS
- 2 DVO DROP, LOCATION DETERMINED ON SITE

PROPOSAL
15/JAN/2018

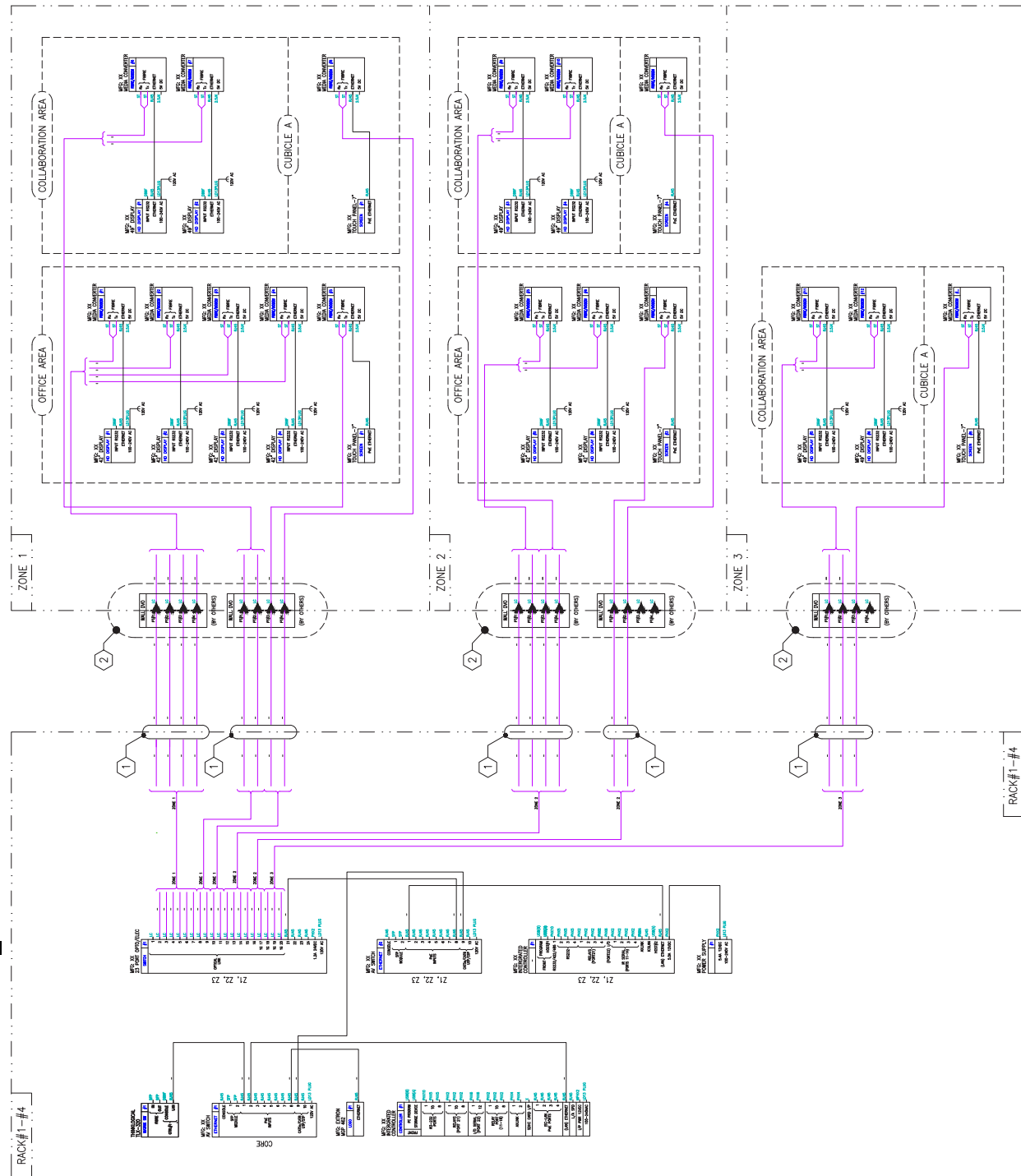
LEGEND	DESCRIPTION	CABLE NUMBERS
	CONTROL CABLES	C200 SERIES
	NETWORK CABLES	N700 SERIES
	FIBRE CABLES	F800 SERIES
	FUTURE EQUIPMENT BOUNDARY	TO SUIT APPLICATION NIL

DECLINED

SJS AREA
FLOOR 3, BUILDING 5
CAMPUS. NCR

INTERCONNECTING DIAGRAM
AUDIO / VIDEO
ZONE 4. CUBICLE A

[illegible]



17-CAMPUS-5E3-303	UNCLASSIFIED	FORM 10-22 5010-108	B2
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NOTES:

1. D41 FD RECOGNIZES THERE ARE MANY WAYS TO INTERCONNECT THE THINKLOGICAL TLX320 SWITCH:
(A) MAXIMIZING PORT EFFICIENCY.

- (C) DEDICATING CERTAIN CARDS TO CERTAIN AREAS OF THE SJS FACILITY, AND

2. THE FINAL INTERCONNECTING SCHEMATIC WILL BE DETERMINED IN DISCUSSIONS BETWEEN REPRESENTATIVES OF D C-41 FD, DIM SECUR, THINKLOGICAL AND SUCCESSFUL BIDDER.

3. FOR THE PURPOSE OF RESPONDING TO SOLICITATION W8474-17-CA17, BIDDERS SHALL PROVIDE A SOLUTION BASED ON THE THINKLOGICAL MODELS AND QUANTITIES LISTED IN APPENDIX D TO ANNEX A STATEMENT OF WORK FOR SOLICITATION W8474-17-CA17.

ID ROUTER SWITCH

DWG NUMBER	TITLE DESCRIPTION
17-CAMPU5-5E3-400	EQT_5-4 CONF/RM, BOOTH
17-CAMPU5-5E3-410	EQT_5-4 SP3, 4 MTG1
17-CAMPU5-5E3-420	EQT_5-4 ZONES 1,2,3
17-CAMPU5-5E3-430	EQT_5-4 COLLABORATION
17-CAMPU5-5E3-40	EQT_5-7 OFFICES & CUBICLE

GENERAL NOTES:

- 1 PATCH PANEL BY OTHERS
- 2 SEPARATE DVO DROPS PER RECEIVER / TRANSMITTER INSTALLED BY OTHERS. LOCATION DETERMINED ON SITE

PROPOSAL
15/JAN/2018

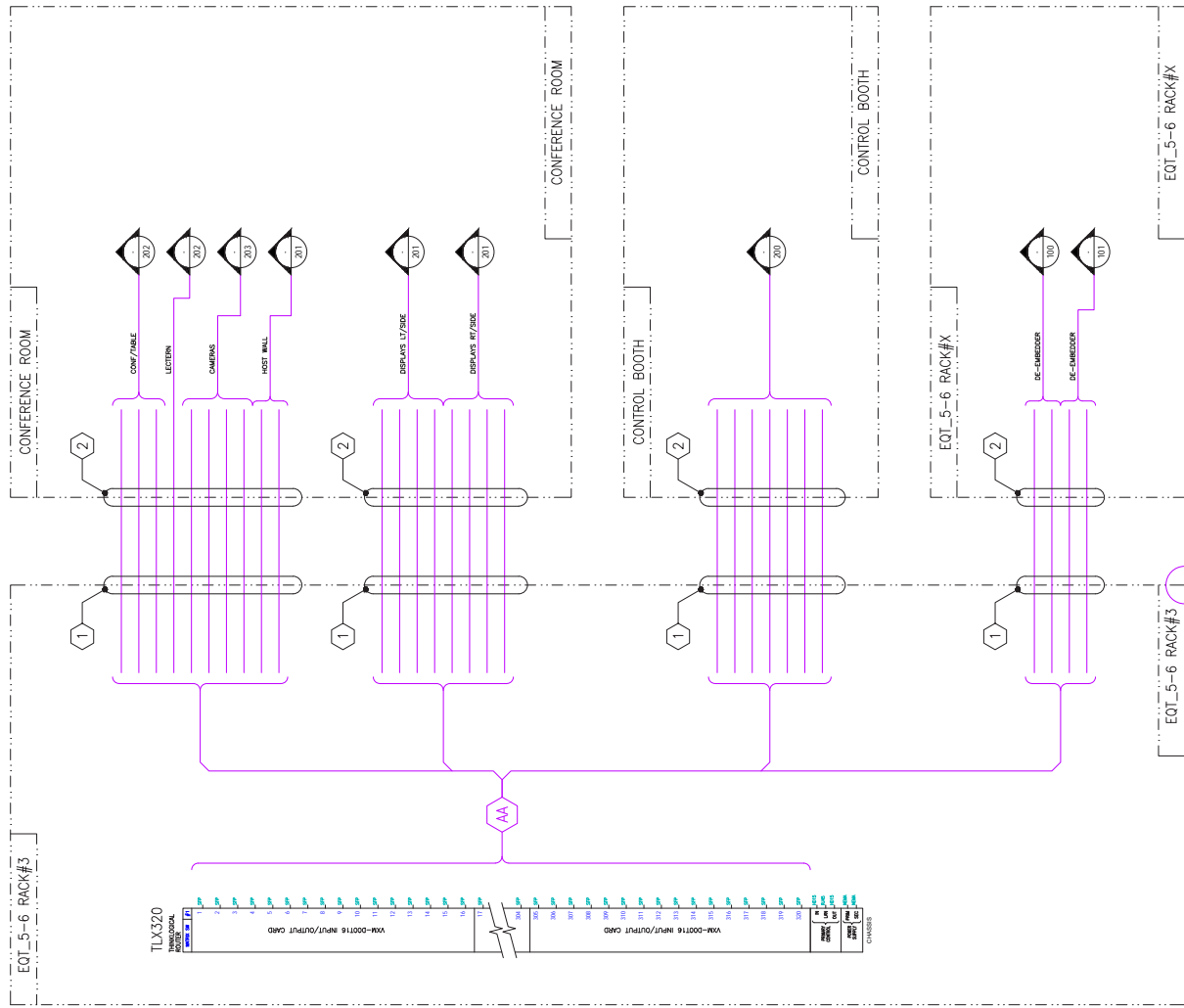
LEGEND	DESCRIPTION	CABLE NUMBER
	FIBRE CABLES	F800 SERIES
	AV EQUIPMENT	TO SUIT APPLICATION
	BOUNDARY	NIL

D C4/ FD

INTERCONNECTING DIAGRAM THINKLOGICAL MATRIX SWITCH CONFERENCE ROOM AND CONTROL BOOTH

REPORT BY DIXON J.W.	DATE 31/OCT/17	SCALE FOUR	NTS	ROOM CAF	36374
ASSIGNED BY A.SINCENNES	ASSIGNED TO LMEWARD	D C4I FD			

REF/REFS	CLASSIFICATION	DATE 12-22
OF	UNCLASSIFIED	
1		
17-CAMPUS-5E3-400		



ID ROUTER SWITCH

PWING NUMBER	TITLE DESCRIPTION
17-CAMPU8-6E3-400	EQT_5-6 CONFRM. BOOTH
17-CAMPU8-6E3-410	EQT_5-6 SP9.8 MTG1
17-CAMPU8-6E3-420	EQT_5-6 ZONES 1,2,3
17-CAMPU8-6E3-430	EQT_5-6 COLLABORATION AREA
17-CAMPU8-6E3-440	EQT_5-7 OFFICES & CURBULE

GENERAL NOTES:

- 1 PATCH PANEL BY OTHERS
- 2 SEPARATE DVO DROPS PER RECEIVER / TRANSMITTER INSTALLED BY OTHERS. LOCATION DETERMINED ON SITE

PROPOSAL
31/OCT/2017

LEGEND	DESCRIPTION	CABLE NUMBER
	FIBRE CABLES	F800 SERIES
	AV EQUIPMENT	TO SUIT APPLICATION
	BOUNDARY	NIL

DC41FD

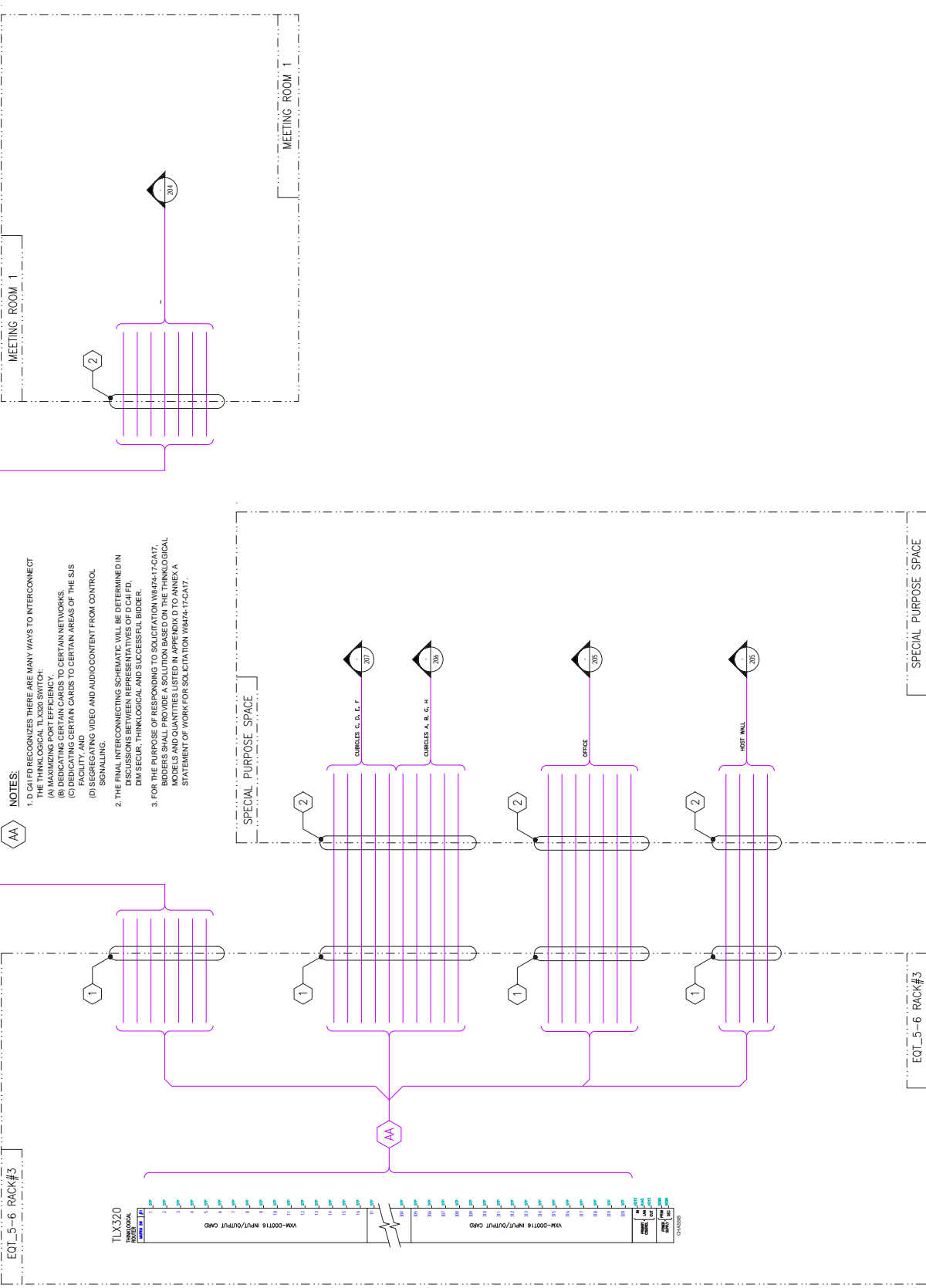
SJS AREA
FLOOR 3, BUILDING 5
CAMPUS, NCR

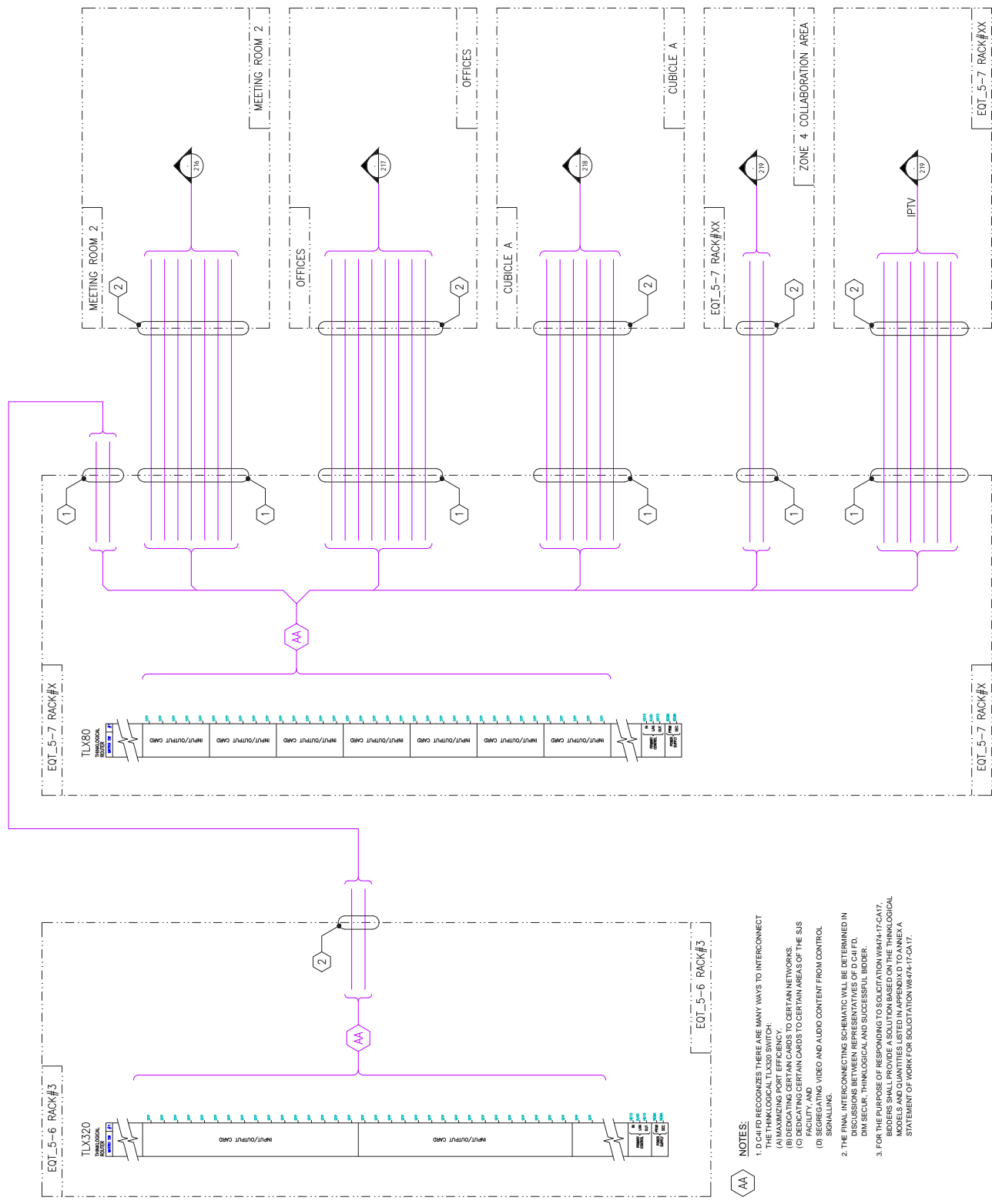
INTERCONNECTING DIAGRAM HINKLOGICAL MATRIX SWITCH MEETING ROOM 1 AND SPECIAL PURPOSE SPACE

NAME	J.W. DIXON	UNIT	D C41 FD
DOB		APPROVED BY	LMENARD
DOB BY	A. SINGENNES	APPROVAL DATE	
E.	31/OCT/17	SCALE	3637
		NTS	CONF

REF ID: A66558	1 OF 1	CLASSIFICATION UNCLASSIFIED	DOC ID: 680628
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17-CAMP/IS-5F3410





- NOTES:**
- (A) C/D I/F RECOGNIZES THERE ARE MANY WAYS TO INTERCONNECT THE THINKLOGICAL TUX30 SWITCH;
 - (B) MAXIMIZING CERTAIN CARDS TO CERTAIN NETWORKS;
 - (C) MAXIMIZING CERTAIN CARDS TO CERTAIN AREAS OF THE S/S FACILITY;
 - (D) SEGREGATING AND ALSO C/D CONTENT FROM CONTROL, SIGNALING.
- THE FINAL INTERCONNECTING SCHEMATIC WILL BE DETERMINED IN DISCUSSION BETWEEN REPRESENTATIVES OF C/D I/F, DMI SECUR, THINKLOGICAL AND SUCCESSFUL BIDDER.
- FOR THE PURPOSE OF RESPONDING TO SOLICITATION W47417-CA-710 BIDDERS SHALL PROVIDE A SOLUTION BASED ON THE THINKLOGICAL MODELS AND QUANTITIES LISTED IN APPENDIX D TO ANEXIA A STATEMENT OF WORK FOR SOLICITATION W47417-CA-710.

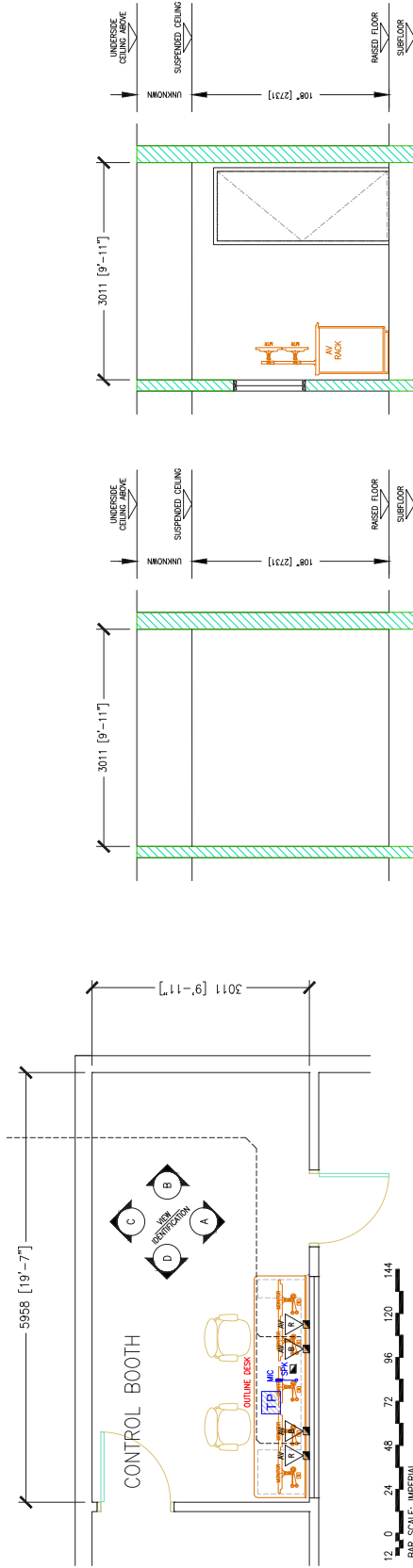
THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JSCSS-SVD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENCE.

LINE NO.	DATE	DESCRIPTION / DELETED	UNIT QTY	AS
P1	AUG/17	SOLICITATION W8474-17-CA17	360	AS

ARCHITECTURAL

DWG NUMBER	TITLE DESCRIPTION
17-CAMPUS-933-400	CONTROL BOOTH - PLAN VIEW & ELEV.
17-CAMPUS-933-401	CONFIRM - PLAN VIEW
17-CAMPUS-933-402	CONFIRM - PLAN VIEW
17-CAMPUS-933-403	SPECIAL PURPOSE SPACE - PLAN VIEW
17-CAMPUS-933-404	SPECIAL PURPOSE SPACE - ELEV.
17-CAMPUS-933-405	MTG ROOM 1 - PLAN VIEW & ELEV.
17-CAMPUS-933-406	MTG ROOM 2 - PLAN VIEW & ELEV.
17-CAMPUS-933-407	TYPE OFFICE & COLLABORATION - ELEV.

PROPOSAL
31/OCT/2017



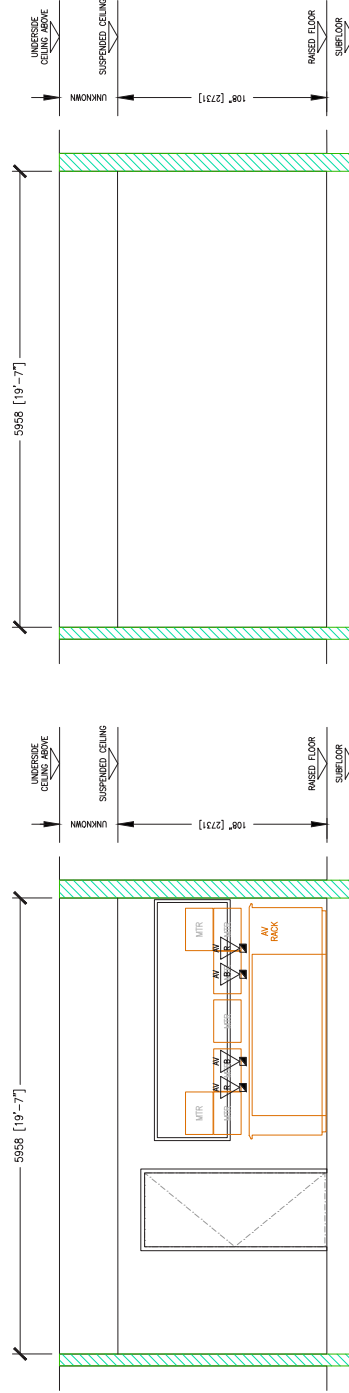
FLOOR PLAN
CONTROL BOOTH



ELEVATION REAR WALL
CONTROL BOOTH



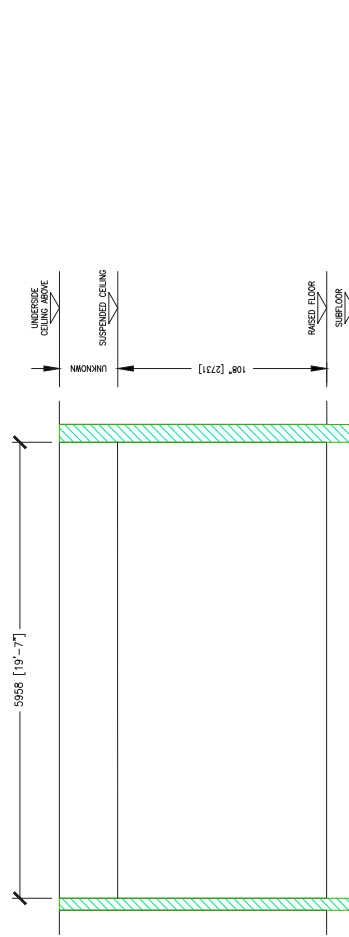
ELEVATION REAR WALL
CONTROL BOOTH



ELEVATION XXX WALL
CONTROL BOOTH



ELEVATION XXX WALL
CONTROL BOOTH



ELEVATION REAR WALL
CONTROL BOOTH

①
②
③
④
⑤

PROJECT LOCATION:
SJS AREA
CONTROL BOOT
BUILDING 5, FLOOR
CAMPUIS NCR

PLAN VIEW & ELEVATIONS
AV DVO

NAME	JIM DIXON	DOB	D C41 FD
ADDRESS	A.SINCKENNES		
CITY	31/OCT/17	STATE	NTS
ZIP	36374		
CLASS	UNCLASSIFIED	DATE	12/17/20
REASON	17-CAMPUS-6E3-500		

THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JSCSS-SVD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENCE.

VISION - REVISION

LINE LT	DATE	DESCRIPTION / REQUEST	DATE DC	QTY WHS
P1	AUG/17	SOLICITATION WB474-17-CA17	JED	AS

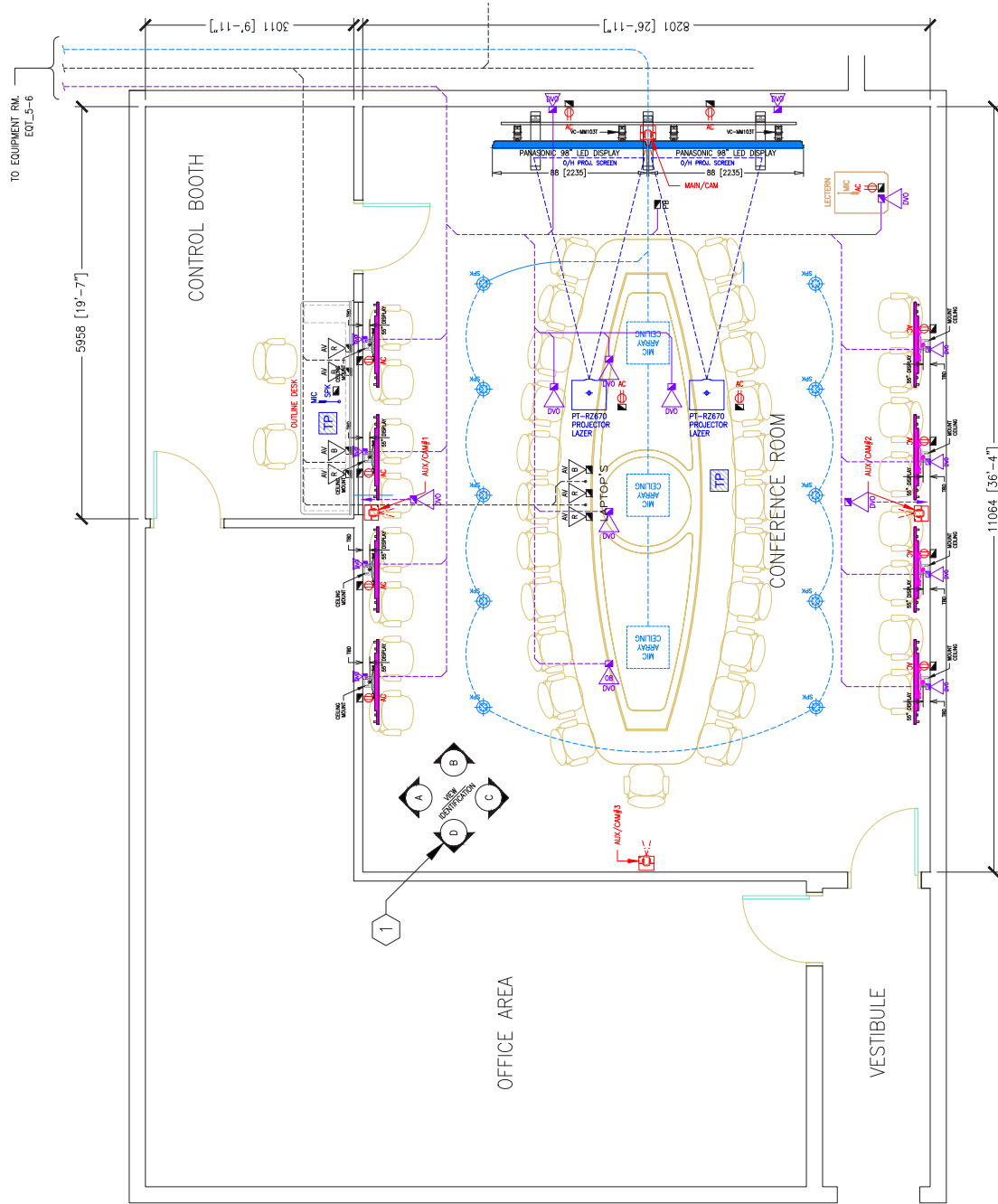
ARCHITECTURAL

DWG NUMBER	TITLE DESCRIPTION
17-CAMPUS-S-00	CONTROL ROOM - PLAN VIEW & ELEV.
17-CAMPUS-S-01	CONF/M - PLAN VIEW
17-CAMPUS-S-02	CONF/M - ELEV.
17-CAMPUS-S-03	SPECIAL PURPOSE SPACE - PLAN VIEW
17-CAMPUS-S-04	SPECIAL PURPOSE SPACE - ELEV.
17-CAMPUS-S-05	MTG ROOM 1 - PLAN VIEW & ELEV.
17-CAMPUS-S-06	MTG ROOM 2 - PLAN VIEW & ELEV.
17-CAMPUS-S-07	TY. OFFICE & COLLABORATION - ELEV.

NOTE:

1 FOR ELEVATIONS REFER TO
DWG. 17-CAMPUS-5E3-502

PROPOSAL
31/OCT/2017



12 0 24 48 72 96 120 144

BAR SCALE: IMPERIAL

PLAN VIEW
CONFERENCE ROOM

PLAN VIEW

POWER & AV DVO REFERENCE ROOM DISPLAYS

D C4I FD

SCALE:	INCOM
REFERENCE	LEADING

5	3
---	---

UNCLASSIFIED

17-CAMPUS-5E3-501

THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JSCSS-SVD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENCE.

LINE NO.	DATE	DESCRIPTION / COMMENTS	BY
P1	AUG/17	SOLICITATION W8474-17-CA17	JMD

ARCHITECTURAL

DWO NUMBER	TITLE DESCRIPTION
17-CAMPUS-623-900	CONTROL BOOTH - PLAN VIEW & ELEV.
17-CAMPUS-623-901	CONFINA - PLAN VIEW
17-CAMPUS-623-902	CONFINA - ELEV.
17-CAMPUS-623-903	SPECIAL PURPOSE SPACE - PLAN VIEW
17-CAMPUS-623-904	SPECIAL PURPOSE SPACE - ELEV.
17-CAMPUS-623-905	MTO ROOM 1 - PLAN VIEW & ELEV.
17-CAMPUS-623-906	MTO ROOM 2 - PLAN VIEW & ELEV.
17-CAMPUS-623-907	PTP OFFICE & COLLABORATION - ELEV. P.T.

NOTE:

1 FOR FLOOR PLAN REFER TO
DWG. 17-CAMPUS-5E3-501

PROPOSAL
13/OCT/2017

DCAIED

SJS AREA
CONFERENCE ROOM
BUILDING 5, FLOOR 3
CAMPUS NCR

ELEVATIONS
AC POWER & AV DVO
CONFERENCE ROOM DISPLAYS

NAME	J.W. DIXON	DOB	1/4	UNIT	D C41 FD
ORGANIZATION	AL. SINCENNES	PROBATION	1	PROBATION	1
DATE	31/OCT/17	SCALE	1	SCALE	1
TIME	11:00 AM	TIME	1	TIME	1
LOCATION	1111111111111111	LOCATION	1	LOCATION	1
STATUS	1	STATUS	1	STATUS	1
CLASSIFICATION	UNCLASSIFIED	CLASSIFICATION	1	CLASSIFICATION	1
REMARKS	17-CAMPUS-3E-502	REMARKS	1	REMARKS	1

THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JSCSS-SVD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENCE.

REVISION - REVISION

LINE REF	DATE	DESCRIPTION / RECEIPT	DATE REC	CRD NO
P1	AUG/17	SOLICITATION WB474-17-CA17	JMD	AS

ARCHITECTURAL

DWG NUMBER	TITLE DESCRIPTION
17-CAMPUS-SED-900	CONTROL BOOTH - PLAN VIEW & ELEV.
17-CAMPUS-SED-901	CONF RM - PLAN VIEW
17-CAMPUS-SED-902	CONF RM - ELEV.
17-CAMPUS-SED-903	SPECIAL PURPOSE SPACE - PLAN VIEW
17-CAMPUS-SED-904	SPECIAL PURPOSE SPACE - ELEV.
17-CAMPUS-SED-905	MTG ROOM 1 - PLAN VIEW & ELEV.
17-CAMPUS-SED-906	MTG ROOM 2 - PLAN VIEW & ELEV.
17-CAMPUS-SED-907	TRP. OFFICE & COLLABORATION - ELEV.

NOTE:

1 FOR ELEVATIONS REFER TO
DWG. 17-CAMPUS-5E3-504

PROPOSAL
31/OCT/2017

CORRIDOR

2'-1"]-

UNITED STATES
DEPARTMENT OF
ENERGY

D C4I FD

PLAN VIEW
SPECIAL PURPOSE SPACE (SPS)



PLAN VIEW

AC POWER & AV DVO
SPECIAL PURPOSE SPACE

	0	0.41 mm
0.41 mm		

SINCENNES	APPROVED BY: APPROPRIATE PART	LMENAP
-----------	----------------------------------	--------

SCALE	NTS	NTS
362	362	362

1000

1	UNCLASSIFIED	UNCLASSIFIED
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17-CAMT-03-JUL-2003

THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JSCSS-SVD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENCE.

REVISION - REVISION			
REV. NO.	DATE	DESCRIPTION	BY
P1	AUG/17	SOLUTION: WB474-17-CA17	ABD

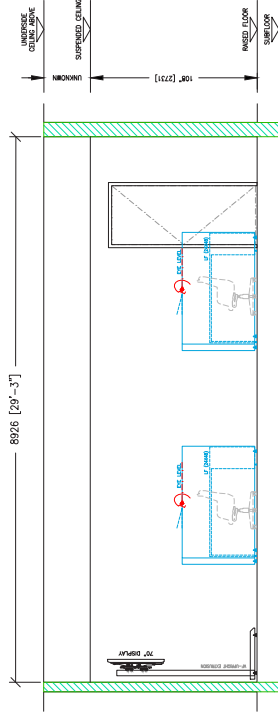
ARCHITECTURAL

DWG NUMBER	TITLE DESCRIPTION
17-CAMPUS-623-100	CONTROL BOOTH - PLAN VIEW & ELEV.
17-CAMPUS-623-101	CONF. PLAN VIEW
17-CAMPUS-623-102	CONF./PLAN ELEV.
17-CAMPUS-623-103	SPECIAL PURPOSE SP. AC. - PLAN VIEW
17-CAMPUS-623-104	SPECIAL PURPOSE SP. AC. - ELEV.
17-CAMPUS-623-105	TOO ROOM 1 - PLAN VIEW & ELEV.
17-CAMPUS-623-106	TOO ROOM 2 - PLAN VIEW & ELEV.
17-CAMPUS-623-107	TRG. OFFICE ACCL. ABORTION - R. BY

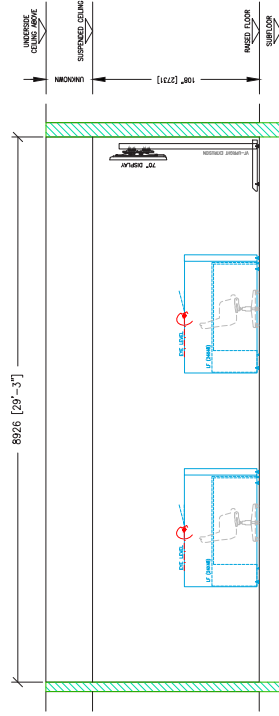
NOTE:

1 FOR FLOOR PLAN REFER TO
DWG. 17-CAMPUS-5E3-503

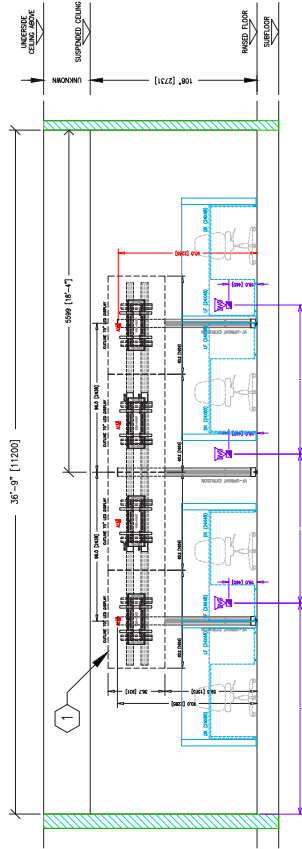
PROPOSAL
31/OCT/2017



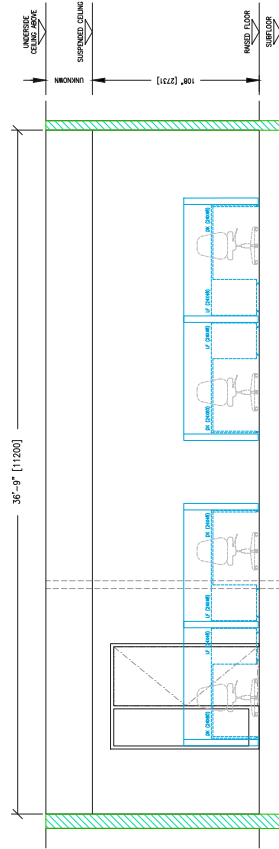
ELEVATION RIGHT SIDE
SPECIAL PURPOSE SPACE (SPS)



ELEVATION LEFT SIDE
SPECIAL PURPOSE SPACE (SPS)



ELEVATION (HOST WALL)
SPECIAL PURPOSE SPACE (SPS)

ELEVATION REAR
SPECIAL PURPOSE SPACE (SPS)

UNITED EDUCATION SOURCEBOOK OF CARE
D C41 ED

SJS AREA
SPECIAL PURPOSE SPACE
BUILDING 5, FLOOR 3
CAMPUS, NCR

ELEVATION
AC POWER & AV DVO
SPECIAL PURPOSE SPACE

CREATED BY: JW DIXON	01 000	D C41 FD
DELETED BY: ASINCENNES	KAROLIS RT APPROVAL FOR	LMENARD
DATE: 31/OCT/17	SCALE: CIRCLE	NTS 150N 00F

07/06/17	NIS	00079
REFERENCE NO. No DE REPONSE IN JOURNAL OF DIRECT VERBALE 1 DE 1 CLASSIFIED UNCLASSIFIED B2 SEC CONTROL 17-CAMPUS-5E3-504		

THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JSCSS-SVD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENCE.

REVISION - REVISION

LINE REF	DATE	NUMERATURE / LOCATION	DATE REQ	QTY REQ	AS
P1	AUG/17	SOLICITATION: WB474-17-CA17	JED		

ARCHITECTURAL

DWG NUMBER	TITLE DESCRIPTION
17CAMPUS-SE-3-001	CONTROL BOOTH - PLAN VIEW & ELEV.
17CAMPUS-SE-3-001	CONF RM - PLAN VIEW
17CAMPUS-SE-3-002	CONF RM - ELEV.
17CAMPUS-SE-3-003	SPECIAL PURPOSE SPACE - PLAN VIEW
17CAMPUS-SE-3-003	SPECIAL PURPOSE SPACE - ELEV.
17CAMPUS-SE-3-004	MTG ROOM 1 - PLAN VIEW & ELEV.
17CAMPUS-SE-3-005	MTG ROOM 2 - PLAN VIEW & ELEV.
17CAMPUS-SE-3-006	MTG ROOM 3 - PLAN VIEW & ELEV.
17CAMPUS-SE-3-007	TYPE OFFICE COLLABORATION - ELEV.

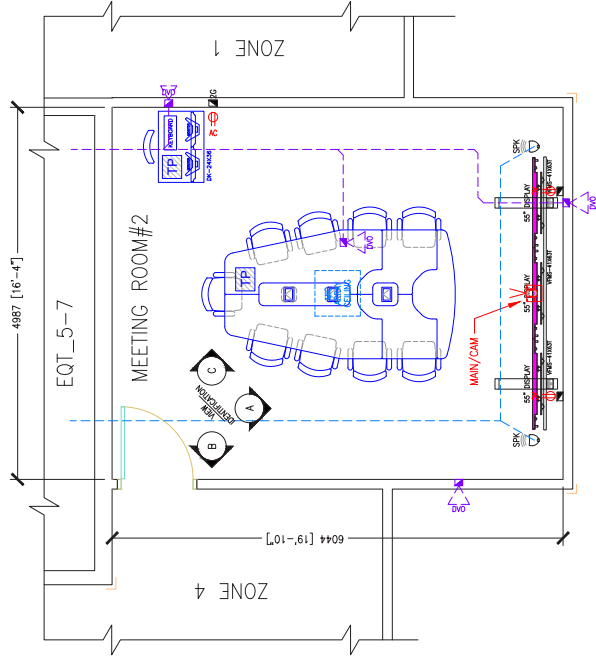
PROPOSAL
31/0CT/2017

D

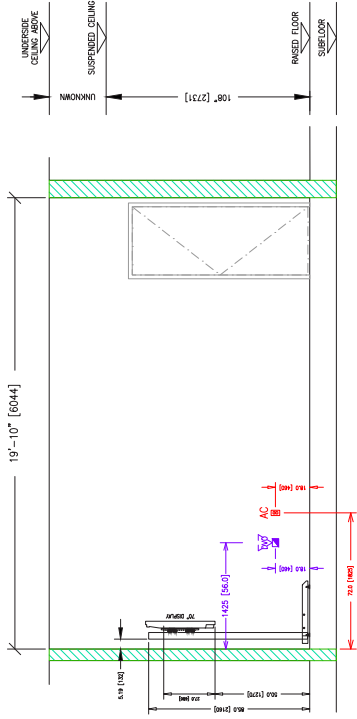
SJS AREA
MEETING ROOM
BUILDING 5, FLOOR
CAMPLIS, NCR

PLAN VIEW & ELEVATIONS
AC POWER & AV DVO

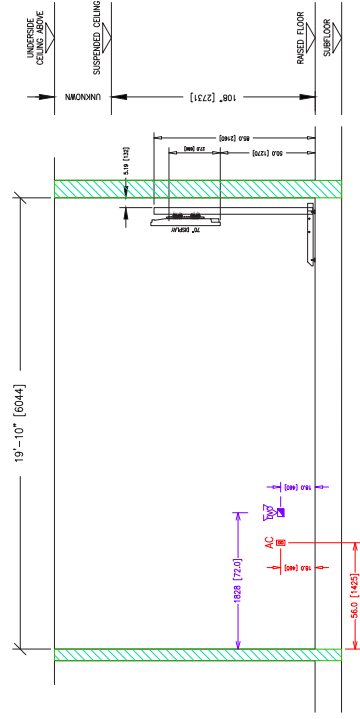
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102	NAME	UNION	NAME	UNION	NAME	UNION	NAME	UNION
103	ADDRESS	101	ADDRESS	101	ADDRESS	101	ADDRESS	101
104	CITY	101	CITY	101	CITY	101	CITY	101
105	STATE	101	STATE	101	STATE	101	STATE	101
106	ZIP	101	ZIP	101	ZIP	101	ZIP	101
107	PHONE	101	PHONE	101	PHONE	101	PHONE	101
108	EMAIL	101	EMAIL	101	EMAIL	101	EMAIL	101
109	DOB	101	DOB	101	DOB	101	DOB	101
110	SSN	101	SSN	101	SSN	101	SSN	101
111	DOB	101	DOB	101	DOB	101	DOB	101
112	SSN	101	SSN	101	SSN	101	SSN	101
113	DOB	101	DOB	101	DOB	101	DOB	101
114	SSN	101	SSN	101	SSN	101	SSN	101
115	DOB	101	DOB	101	DOB	101	DOB	101
116	SSN	101	SSN	101	SSN	101	SSN	101
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122	SSN	101	SSN	101	SSN	101	SSN	101
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124	SSN	101	SSN	101	SSN	101	SSN	101
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139	DOB	101	DOB	101	DOB	101	DOB	101
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141	DOB	101	DOB	101	DOB	101	DOB	101
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148	SSN	101	SSN	101	SSN	101	SSN	101
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150	SSN	101	SSN	101	SSN	101	SSN	101



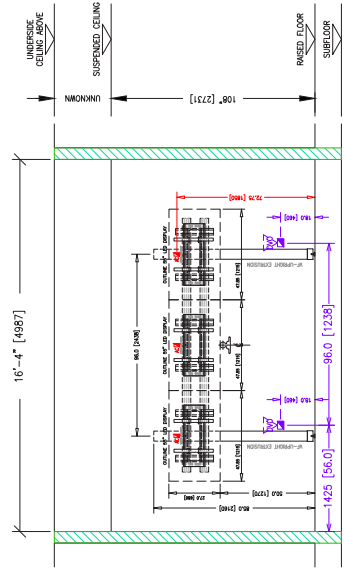
PLAN VIEW
MEETING ROOM 2



ELEVATION RIGHTSIDE
MEETING ROOM 2



ELEVATION LEFTSIDE
MEETING ROOM 2



ELEVATION (HOST WALL)
MEETING ROOM 2

THIS CONFIGURATION SHALL NOT BE ALTERED UNLESS AUTHORIZED BY JSCSS-SWD OR DESIGNATED DESIGN CONSULTANT. FINAL DESIGN MUST BE APPROVED BY DEPARTMENT OF NATIONAL DEFENCE.

REV	DATE	DESCRIPTION	REVISED BY	REVISED DATE
P1	AUG/17	SOLICITATION: MW474-17-CA17	JMD	AS

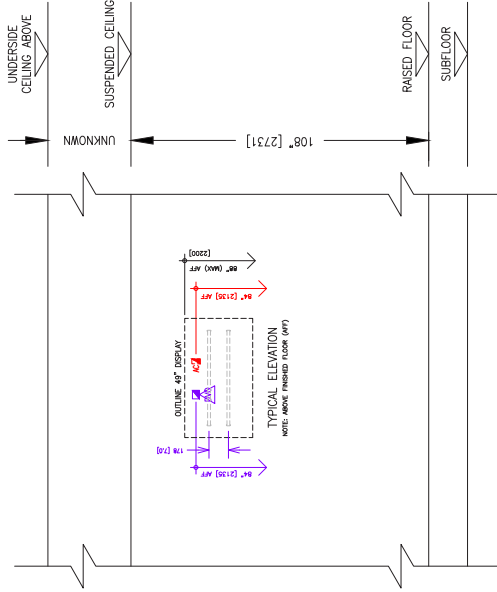
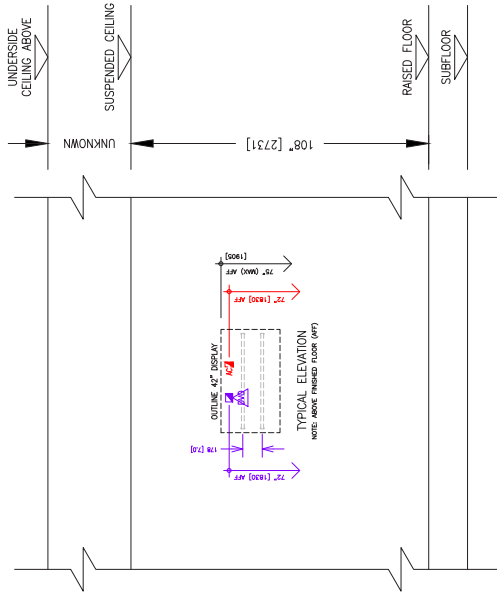
ARCHITECTURAL

DWG NUMBER	TITLE DESCRIPTION
17-CAMPUS-SES-600	CONTROL BOOTH - PLAN VIEW & ELEV.
17-CAMPUS-SES-601	CON/PLN - PLAN VIEW & ELEV.
17-CAMPUS-SES-602	CON/PLN - PLAN VIEW & ELEV.
17-CAMPUS-SES-603	SPECIAL PURPOSE SPACE - PLAN VIEW
17-CAMPUS-SES-604	SPECIAL PURPOSE SPACE - ELEV.
17-CAMPUS-SES-605	MTG ROOM 1 - PLAN VIEW & ELEV.
17-CAMPUS-SES-606	MTG ROOM 2 - PLAN VIEW & ELEV.
17-CAMPUS-SES-607	TRP. OFFICE & COLLABORATION - ELEV.

NOTE:

1. FOR FLOOR PLAN REFER TO
DWG. 17-CAMPUS-5E3-001

PROPOSAL
31/OCT/2017

COLLAB AREA ELEVATION
AV PRESENTATION SYSTEMTYPICAL OFFICE ELEVATION
AV PRESENTATION SYSTEM

UNIT 10: THE FUTURE
LESSONS 1-4

TYPICAL OFFICES / COLLAB AREAS
BUILDING 5, FLOOR 3
CAMPUS, NCR

ELEVATIONS
AC POWER & AV DVO

DECEMBER 17, 2008	JW DIXON	01	D 041 FD
DECEMBER 17, 2008	AS LINCENNES	02	APPROVED INT. APPLICATION FMR
DECEMBER 17, 2008	AS LINCENNES	03	LMEWARD

SHEET PAGE	OF 1 OF 1	CLOSED DATE	UNCLASSIFIED	DWG NO.	B2
31/OCT/17					
DATE NTS					
36374					



DND - NOTICE

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REVISION - REVISION

LTR KEY	DATE	DESCRIPTION	DATE KEY	ORG CODE
P1	06/17	SOLICITATION WB474-17-CA17	060	AS

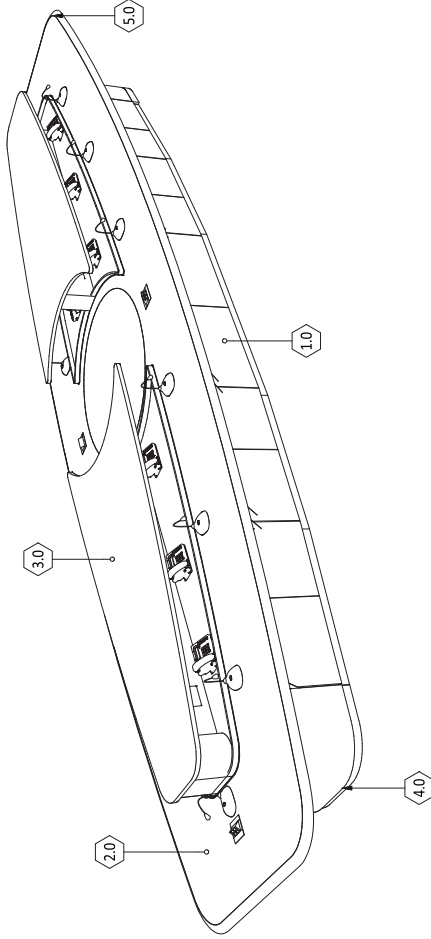
FURNITURE

DWG NUMBER	TITLE DESCRIPTION
17-CAMPS-08-601	TECH TABLE NAMED PLAT FORM 3D
17-CAMPS-08-602	TECH TABLE NAMED PLAT FORM 3D
17-CAMPS-08-603	TECH TABLE SECTION VIEWS
17-CAMPS-08-604	VTC TABLE SECTION VIEWS
17-CAMPS-08-605	OPERATOR'S DESK SECTION VIEW
17-CAMPS-08-606	OPERATOR'S DESK RACK SECTION VIEW
17-CAMPS-08-607	LEGEND SECTION VIEWS
17-CAMPS-08-608	SINGLE OPERATOR TABLE
17-CAMPS-08-609	TYPE OF INTERFACE DATA
17-CAMPS-08-610	VIEW WITH SHIELD
17-CAMPS-08-611	VC TABLE
17-CAMPS-08-612	ROE TABLE

PROPOSAL
31/OCT/2017

  	 	<p>www.evansonline.com</p> <p>EVANS</p> <p>DESIGNS & EQUIPS MASSON CRITICAL OPERATIONS</p> <p>PROPOSED LAXE SITE TENDER</p> <p>DRAWINGS ARE NOT TO BE REPRODUCED OR COPIED</p> <p>AND CAN ONLY BE USED IN CONNECTION WITH THE</p> <p>COMPANY'S WRITTEN PERMISSION</p>	<p>CLIENT AUTHORIZATION FOR PRODUCTION</p> <p>CLIENT PROJECT</p> <p>DEPARTMENT OF</p> <p>NATIONAL</p> <p>DEFENCE - SIS</p> <p>LOCATION: OTTAWA, ONTARIO</p>	<p>DRAWINGS</p> <p>TECH TABLE RAISED</p> <p>PLATFORM - 3D</p> <p>VIEW</p>	<table><thead><tr><th>REV</th><th>COMMENT</th><th>DATE</th><th>AUTHOR</th></tr></thead><tbody><tr><td>D</td><td>FOURTH RELEASE</td><td>10/2/2017</td><td>JR</td></tr><tr><td>C</td><td>THIRD RELEASE</td><td>8/24/2017</td><td>JR</td></tr><tr><td>B</td><td>SECOND RELEASE</td><td>7/11/2017</td><td>PT</td></tr><tr><td>A</td><td>INITIAL RELEASE</td><td>1/26/2017</td><td>PT</td></tr></tbody></table>	REV	COMMENT	DATE	AUTHOR	D	FOURTH RELEASE	10/2/2017	JR	C	THIRD RELEASE	8/24/2017	JR	B	SECOND RELEASE	7/11/2017	PT	A	INITIAL RELEASE	1/26/2017	PT	<p>PRODUCT</p> <p>DRAWING NUMBER</p> <p>DATE</p> <p>SCALE</p> <p>AS SHOWN</p> <p>EVANS PROJECT NUMBER</p>	<p>FINISH</p> <p>VENEER</p> <p>NUMBER</p> <p>1 OF 10</p> <p>D</p>	<p>17-0288-301</p>
REV	COMMENT	DATE	AUTHOR																									
D	FOURTH RELEASE	10/2/2017	JR																									
C	THIRD RELEASE	8/24/2017	JR																									
B	SECOND RELEASE	7/11/2017	PT																									
A	INITIAL RELEASE	1/26/2017	PT																									

FINISH SCHEDULE		
ITEM	NAME	SELECTED FINISH
1.0	ENCLOSURE PANELS	BLACK
2.0	WORKSURFACE	VENEER STAINED MAPLE - CLEAR STAIN
3.0	WORKSURFACE PLATFORM	VENEER STAINED MAPLE - CLEAR STAIN
4.0	CURVED MILLWORK END UNITS	BLACK
5.0	NOSING	VENEER STAINED MAPLE - CLEAR STAIN





DND - NOTICE

DND - NOTICE

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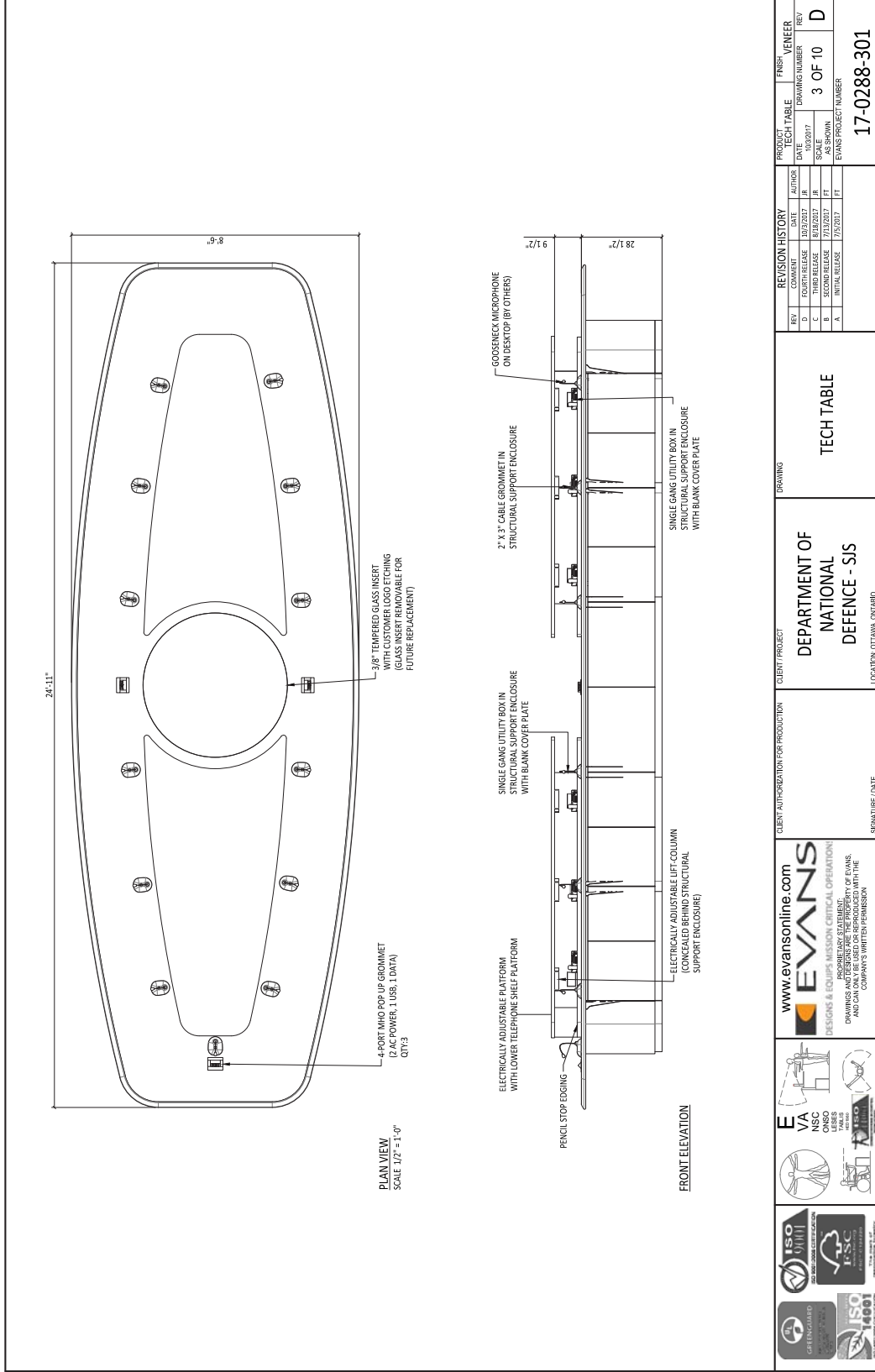
REVISION - REVISION

LTR SEP	DATE	NAME/ALIAS/ID/DOB/PIN	DATE REQ	CLASS
P1	06/17	SOLICITATION W8474-17-CA17	JED	A

FURNITURE

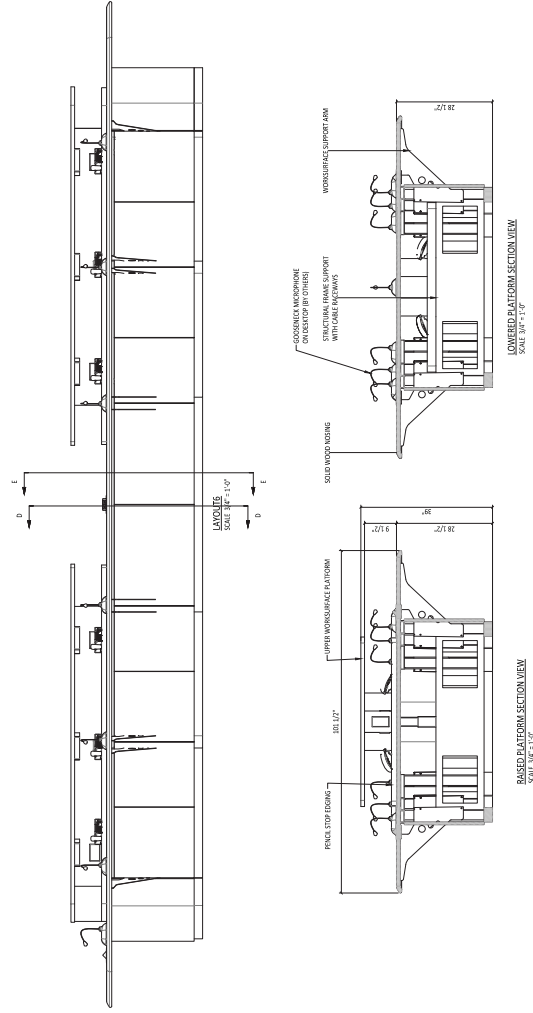
DWG NO	TITLE
17-CAMPS-952-601	TECH TABLE BASED PLATFORM 3D
17-CAMPS-952-602	TECH TABLE VIEWER & ELEVATION
17-CAMPS-952-603	TECH TABLE VIEWER & ELEVATION
17-CAMPS-952-604	TECH TABLE SECTION
17-CAMPS-952-605	OPERATOR'S DESK SECTION
17-CAMPS-952-606	OPERATOR'S DESK AV PACK SECTION
17-CAMPS-952-607	LECTERN SECTION
17-CAMPS-952-608	TYPE 1 CONFERENCE TABLE
17-CAMPS-952-609	SINGLE OPERATOR DESK
17-CAMPS-952-610	TECH TABLE WITH SHELF
17-CAMPS-952-611	TECH TABLE
17-CAMPS-952-612	TECH TABLE

PROPOSAL
31/OCT/2017



   	     	<p>www.evansonline.com</p> <p></p> <p>DESIGNS & EQUIPS MISSION CRITICAL OPERATIONS!</p> <p>PROPOSED LAST STATEMENT</p> <p>DRAWINGS AND SPECIFICATIONS OF PLANS</p> <p>AND CAN ONLY BE USED OR REPRODUCED WITH THE</p> <p>COMPANY'S WRITTEN PERMISSION</p>	CLIENT AUTHORIZATION FOR PRODUCTION	CLIENT PROJECT	DRAWING	REVISION HISTORY	PRODUCT	FINISH	VENEER	
					DEPARTMENT OF NATIONAL DEFENCE - SIS		TECH TABLE			
						REV	COMMENT	DATE	AUTHOR	REV
						D	FOURTH RELEASE	10/2/2017	JR	D
						C	THIRD RELEASE	6/2/2017	JR	C
						B	SECOND RELEASE	7/17/2017	FT	B
						A	INITIAL RELEASE	1/25/2017	FT	A
						TECH TABLE			3 OF 10	D
						DRAWING NUMBER			17-0288-301	

NOTE: TYPICAL SECTION VIEWS SHOWN. SOME DISPLAYED OPTIONS MAY NOT BE INCLUDE. REFER TO PRODUCT PLAN VIEW, PERSPECTIVE VIEW, OR INTERNAL/EQUIPMENT VIEW FOR VIEW OF ACTUAL OPTIONS.



PROPOSAL
31/OCT/2017

FURNITURE

FIGURE NUMBER	TITLE DESCRIPTION
11-CAMPUS-DES-001	TECH TABLE BASED IN A FORM 3D
11-CAMPUS-DES-002	TECH TABLE BASED IN A FORM 3D
11-CAMPUS-DES-003	TECH TABLE BASED IN A FORM 3D
11-CAMPUS-DES-004	TECH TABLE BASED IN A FORM 3D
11-CAMPUS-DES-005	TECH TABLE BASED IN A FORM 3D
11-CAMPUS-DES-006	TECH TABLE BASED IN A FORM 3D
11-CAMPUS-DES-007	TECH TABLE BASED IN A FORM 3D
11-CAMPUS-DES-008	TECH TABLE BASED IN A FORM 3D
11-CAMPUS-DES-009	TECH TABLE BASED IN A FORM 3D
11-CAMPUS-DES-010	TECH TABLE BASED IN A FORM 3D
11-CAMPUS-DES-011	TECH TABLE BASED IN A FORM 3D
11-CAMPUS-DES-012	TECH TABLE BASED IN A FORM 3D

   	 	www.evansonline.com 	CLIENT PROJECT DEPARTMENT OF NATIONAL DEFENCE - SIS	DRAWING TECH TABLE SECTION VIEWS	<table border="1"> <thead> <tr> <th colspan="2">REVISION HISTORY</th> <th colspan="2">PRODUCT TECH TABLE</th> <th colspan="2">FINISH</th> </tr> <tr> <th>REV</th> <th>COMMENTS</th> <th>DATE</th> <th>AUTHOR</th> <th>DRAWING NUMBER</th> <th>REV</th> </tr> </thead> <tbody> <tr> <td>D</td> <td>FOURTH RELEASE</td> <td>30/02/2017</td> <td>JR</td> <td>4</td> <td>10</td> </tr> <tr> <td>C</td> <td>THIRD RELEASE</td> <td>6/12/2017</td> <td>JR</td> <td>4</td> <td>10</td> </tr> <tr> <td>B</td> <td>SECOND RELEASE</td> <td>7/11/2017</td> <td>AS SHOWN</td> <td>4</td> <td>10</td> </tr> <tr> <td>A</td> <td>INITIAL RELEASE</td> <td>17/5/2017</td> <td>PT</td> <td>EVANS PROJECT NUMBER</td> <td>D</td> </tr> </tbody> </table>	REVISION HISTORY		PRODUCT TECH TABLE		FINISH		REV	COMMENTS	DATE	AUTHOR	DRAWING NUMBER	REV	D	FOURTH RELEASE	30/02/2017	JR	4	10	C	THIRD RELEASE	6/12/2017	JR	4	10	B	SECOND RELEASE	7/11/2017	AS SHOWN	4	10	A	INITIAL RELEASE	17/5/2017	PT	EVANS PROJECT NUMBER	D
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DRAWINGS AND EQUIPMENT STATEMENT DRAWINGS AND EQUIPMENT ARE THE PROPERTY OF EVANS. THEY CAN ONLY BE USED OR REPRODUCED WITH THE COMPANY'S WRITTEN PERMISSION			17-0288-301																																						
SIGNATURES (DATE)			LOCATION: OTTAWA, ONTARIO																																						

[illegible]

DND - NOTICE

THIS CONFIGURATION SHALL NOT BE ALTERED
UNLESS AUTHORIZED BY JESS-SIO OR DESIGN-
SIO. ANY CHANGES MUST BE APPROVED BY NATIONAL
DEFENCE.

REVISION - REVISION

REV	DESCRIPTION	DATE
1	ISSUED FOR PRODUCTION	31/05/17
2	ISSUED FOR PRODUCTION	31/05/17

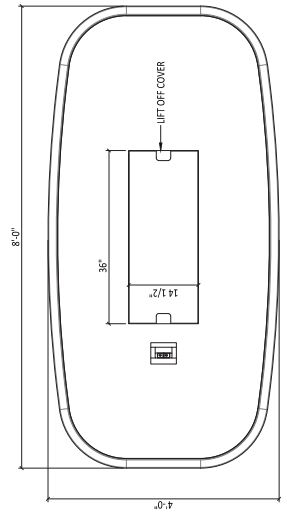
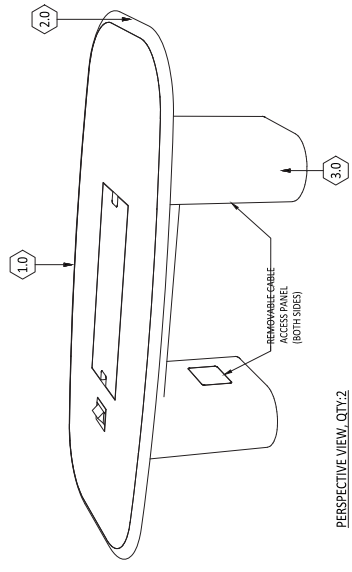
FURNITURE

ITEM NUMBER	ITEM DESCRIPTION
11-CAMPUS-001-001	11-CAMPUS-001-001
11-CAMPUS-001-002	11-CAMPUS-001-002
11-CAMPUS-001-003	11-CAMPUS-001-003
11-CAMPUS-001-004	11-CAMPUS-001-004
11-CAMPUS-001-005	11-CAMPUS-001-005
11-CAMPUS-001-006	11-CAMPUS-001-006
11-CAMPUS-001-007	11-CAMPUS-001-007
11-CAMPUS-001-008	11-CAMPUS-001-008
11-CAMPUS-001-009	11-CAMPUS-001-009
11-CAMPUS-001-010	11-CAMPUS-001-010
11-CAMPUS-001-011	11-CAMPUS-001-011
11-CAMPUS-001-012	11-CAMPUS-001-012

PROPOSAL
31/OCT/2017

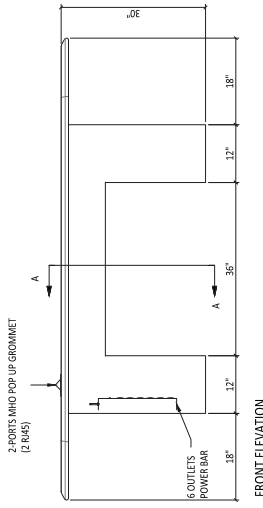
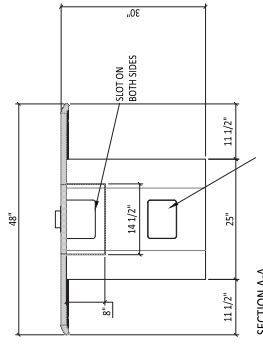
FINISH SCHEDULE

ITEM	NAME	SELECTED FINISH
1.0	WORKSURFACE	WINDSWEEP 4793-60
2.0	NOSING	BLACK - SOFT URETHANE
3.0	TABLE LEGS/PEDESTAL/PODIUM	WINDSWEEP 4793-60



PERSPECTIVE VIEW, QTY: 2

PLAN VIEW
SCALE 3/4" = 1'-0"







CLIENT AUTHORIZATION FOR PRODUCTION

CLIENT / PROJECT

DEPARTMENT OF NATIONAL DEFENCE - SIS

LOCATION: OTTAWA, ONTARIO

DRAWING

VTC TABLE

REVISION HISTORY

REV	DESCRIPTION	DATE	BY	CHKD
1	ISSUED FOR PRODUCTION	31/05/17	AS SHOWN	AS SHOWN
2	ISSUED FOR PRODUCTION	31/05/17	AS SHOWN	AS SHOWN
3	ISSUED FOR PRODUCTION	31/05/17	AS SHOWN	AS SHOWN
4	ISSUED FOR PRODUCTION	31/05/17	AS SHOWN	AS SHOWN

PROJECT / MILL WORK

DATE: 31/05/17

SCALE: AS SHOWN

EVANS PROJECT NUMBER: 17-0288-301

SIS AREA
FLOOR 3, BUILDING 5
CAMPUS, NCR

FURNITURE
OFFICE
SECTION VIEWS

DESIGNED BY	REVISED BY	DATE	DESCRIPTION
A. SINGH	A. SINGH	31/05/17	36574
DESIGNED BY	REVISED BY	DATE	DESCRIPTION
A. SINGH	A. SINGH	31/05/17	36574
DESIGNED BY	REVISED BY	DATE	DESCRIPTION
A. SINGH	A. SINGH	31/05/17	36574

17-CAMPUS-001-004

