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GENERAL NOTES - CABLING

- TC TO PROVIDE TELECOMMUNICATIONS BASKET TRAY AND J-HOOK SUPPORT FOR NETWORK CABLING. TC TO PROVIDE SEPARATE J-HOOK SUPPORT FOR SECURITY CABLING. KEEP MINIMUM 6" SEPARATION FROM NETWORK CABLING.
- ALL NETWORK CABLING TO BE PLENUM RATED UON. REFER TO SPECS FOR CABLE TYPES AND COLORS.
- TC TO PROVIDE ALL SECURITY AND CCTV
 CABLING, REFER TO ONE-LINE DRAWING FOR
 TYPES. SECURITY DEVICES AND FINAL HODK-UP
 BY SECURITY CONTRACTOR.
- TC TO PROVIDE ALL INTERCOM/PAGING CABLING. REFER TO ONE—LINE DRAWING FOR TYPES, INTERCOM AND PAGING DEVICES AND FINAL HOOK—UP BY SECURITY CONTRACTOR.
- TC TO PROVIDE NETWORK CABLING FOR AUDIO VISUAL DEVICES. AV CONTRACTOR TO PROVIDE CABLING BETWEEN DEVICES. FINAL EQUIPMENT HOOK—UP BY AV CONTRACTOR.
- TC TO PROVIDE STAINLESS STEEL WALL PLATES WITH MOUNTING STUDS AND PANDUIT CAT 6 JACK FOR ALL WALL PHONE LOCATIONS.
- 7. TC TO PROVIDE RG-6 PLENUM COAX FOR TV OUTLETS TERMINATED USING COMPRESSION TYPE F-CONNECTORS. INSTALL F-81 FITTING AT FACEPLATE. FOR RUNS EXCEEDING 150', INSTALL RG-11 PLENUM COAX. ROUTE TO NEAREST TR. TV OUTLETS IN ECC TO ROUTE TO WALL BEHIND EQUIPMENT RACK WITH 15' SLACK.

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SHEET NOTES - CABLING

- EC PROVIDED 2" CONDUIT SLEEVE FOR CABLE ROUTING FROM ACCESS FLOOR TO CEILING AREAS.
- PANIC ALARM: MAY BE BUTTON OR INTERCOM DEPENDING ON LOCATION. TC TO ROUTE CABLE FOR DEVICE AS INDICATED ON DRAWING TOO2.
- GO FOR PROVIDE CEILING MOUNTED OUTLET FOR OVERHEAD PROJECTOR. TO TO PROVIDE (1) CEILING MOUNTED CAT 6 OUTLET FOR OVERHEAD PROJECTOR. AV INSTALLER TO PROVIDE PROJECTOR, MOUNT AND FINAL CONNECTION TO AV EQUIPMENT.
- (4) EC TO PROVIDE 8"X8"X4" J-BOX IN WALL FOR AV USE. ROUTE (2) 1" CONDUITS FROM J-BOX, STUBBED 6" BELOW RAISED FLOOR AND (2) 1" CONDUITS FROM J-BOX STUBBED 6" ABOVE CEILING UON.
- (5) TC TO INSTALL (3) CAT 6 AND (1) RG-6
 COAX FOR AV USE IN EC PROVIDED 8"X8"X4"
 AV J-BOX. INSTALL OUTLETS IN AV PROVIDED
 FACEPLATE OR STORE FOR FUTURE.
- (6) EC TO PROVIDE (3) 4" SLEEVES TO TR-3W ABOVE. STUB 6" BELOW CEILING IN TR-2W AND 4" ABOVE SUB-FLOOR IN TR-3W.
- DEC TO PROVIDE 2—GANG J—BOX AT 30" AFF
 QUANTITY AS SHOWN FOR AV AND/OR TV. FOR
 EACH J—BOX PROVIDE (1) 1" CONDUIT
 STUBBED 6" BELOW RAISED FLOOR AND (1)
 1" CONDUIT STUBBED 6" ABOVE ACCESSIBLE
 CEILING.

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1 LEVEL 3 STRUCTURED CABLING PLAN AREA "A"

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RNL

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SA MIRO - STRUCTURAL ENGINEER

CITY OF COMMERCE CITY CIVIC AND JUSTICE CENTER

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SCHEMATIC DESIGN 10.07.05

7887 EAST 60TH AVENUE COMMERCE CITY, COLORADO

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COMMUNICATIONS Structured Cabling Plan

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