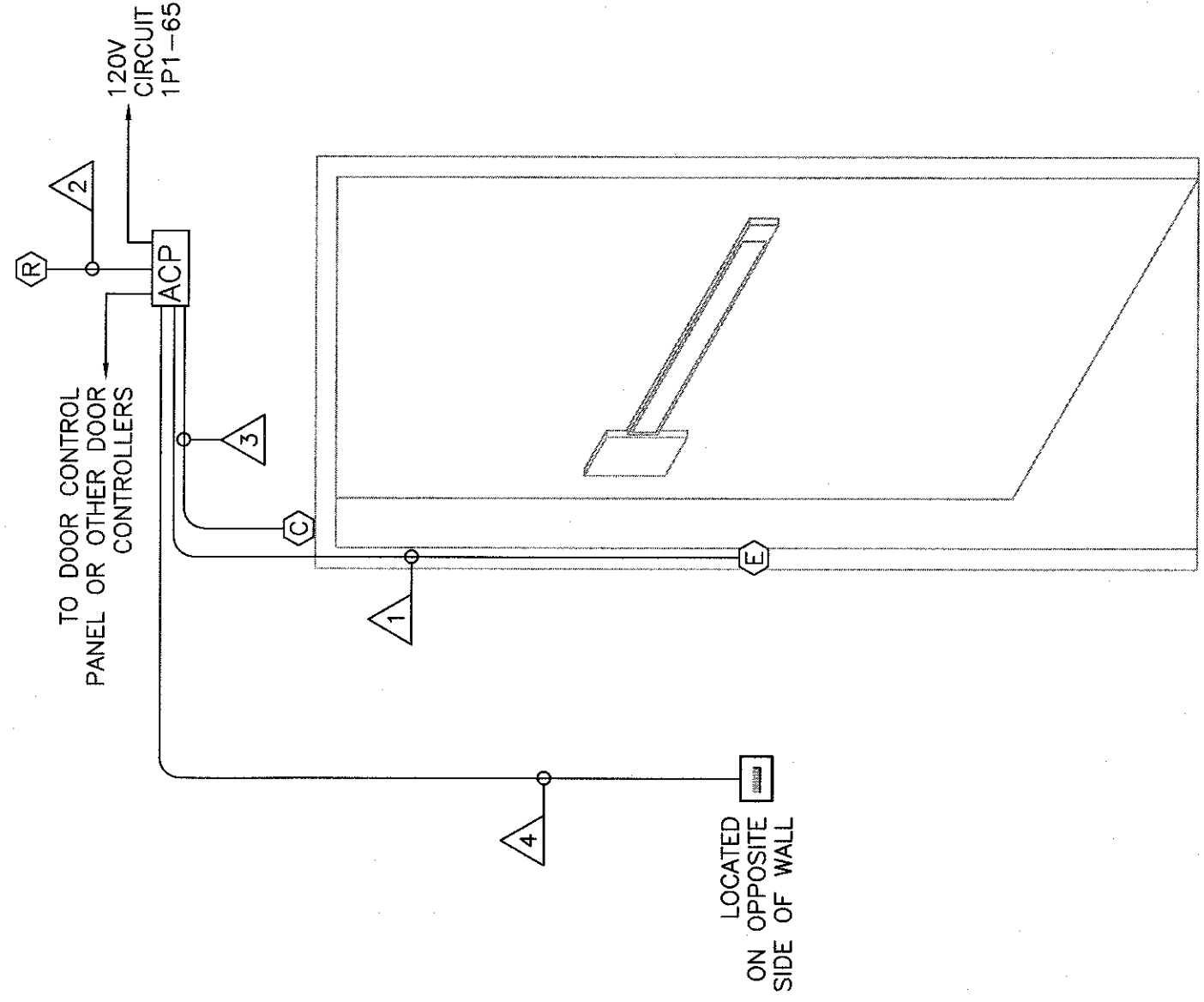


MAIN FLOOR
KEY PLAN
NTS

ITEM	WIRE DESCRIPTION	SUPPLIED BY	PART #
1	2c#18 AWG SHIELDED	DIV. 2B	PROVO #9182 OR EQUAL
2	4c#18 AWG	DIV. 2B	PROVO #9184 OR EQUAL
3	2c#22 AWG	DIV. 2B	PROVO #2222 OR EQUAL
4	6c#22 AWG SHIELDED	DIV. 2B	PROVO #6706 OR EQUAL

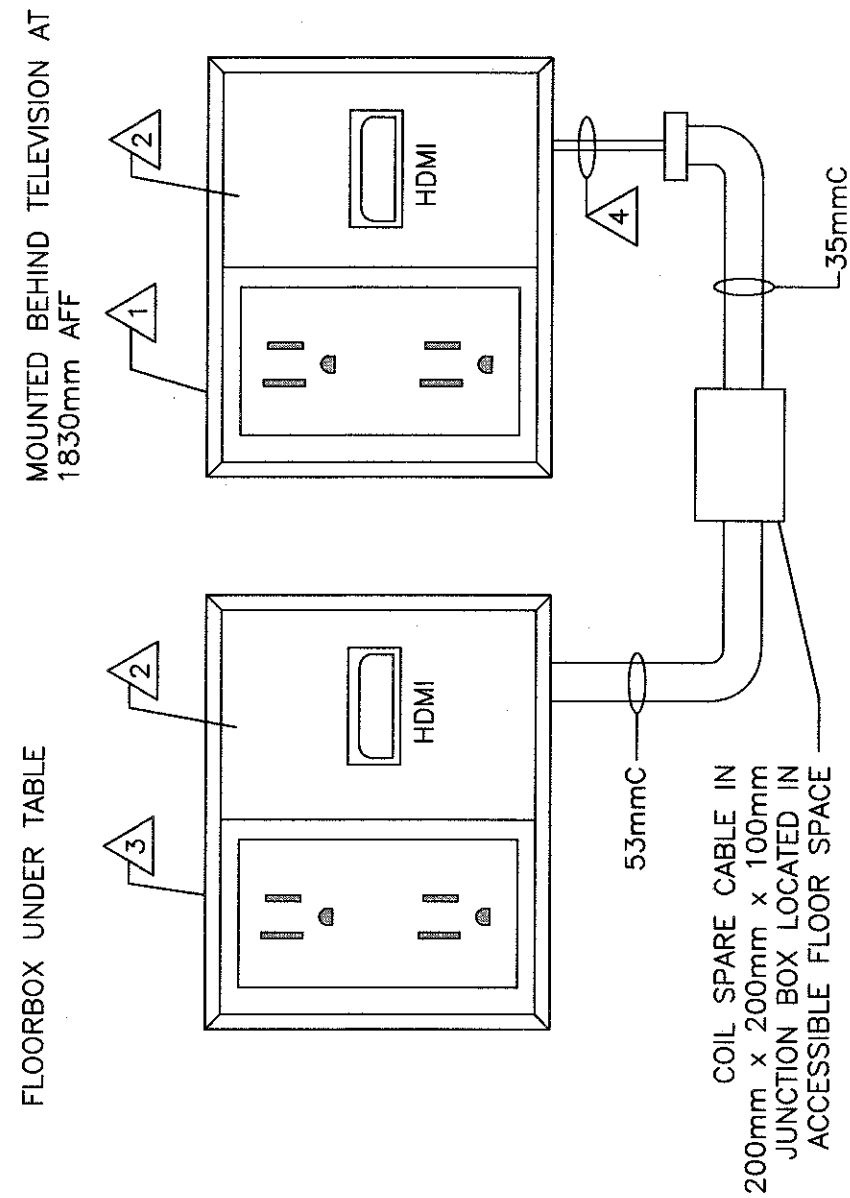
- GENERAL NOTES:
- ALL CABLING INSTALLED IN ACCESSIBLE FLOOR OR PLENUM SPACE TO BE PLENUM RATED.
 - COORDINATE DRILLING INTO EXISTING CONCRETE CEILING WITH GENERAL CONTRACTOR. ALL DRILLING SHALL BE IN ACCORDANCE WITH THE CANADIAN NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) RADIANT HEATING SYSTEMS ARE NOT DAMAGED.
 - CCTV CAMERAS AND TWO SECURITY MONITORS, LOCKDOWN AND AGGRESSIVE CLIENT NOTIFICATION DEVICES, WIRELESS PANIC ALARMS AND UPS WILL BE SUPPLIED BY VAC AND INSTALLED BY CONTRACTOR AS PART OF THIS CONTRACT.
 - ONE 32" MONITOR, INTRUSION ALARM SYSTEM (INCLUDING KEYPADS, DETECTORS AND CONTROL PANELS), PANIC AND DOOR ACCESS SYSTEM (INCLUDING CARD READERS, CARDS, DOOR CONTACTS, REQUEST TO EXIT DEVICES, DOOR CONTROLLERS AND DEVICES), LOCKDOWN AND AGGRESSIVE CLIENT NOTIFICATION DEVICES SHALL BE SUPPLIED AND INSTALLED BY DIVISION 28 AS PART OF THIS CONTRACT.

- NOTES:
- DASTY-CHAIN PINK NOISE SOUND MASKING HEAD END SYSTEM WITH 2c#18 SPEAKER WIRE IN 16mm C (TYPICAL). SPEAKERS TO BE LOCATED ABOVE THE UPPER CABINETS IN THE BREAKOUT ROOM.
 - WIRING TO LOCKDOWN AND AGGRESSIVE CLIENT NOTIFICATION DEVICES FROM LOCKDOWN SERVER, LOCATED IN THE CCTV SECURITY RACK, SHALL BE 2c#8 AWG SHIELDED IN 16mm C.
 - WIRING FROM CCTV CAMERAS TO SURVEILLANCE SERVER SHALL BE CAT 6 IN 16mm C.
 - WIRING FROM SURVEILLANCE MONITORS TO SECURITY CCTV RACK TO BE CAT 6 IN 16mm C. TWO MONITORS ARE TO BE SUPPLIED BY THE OWNER. ONE 32" LCD MONITOR IS TO BE PROVIDED AND INSTALLED AS PART OF THIS CONTRACT. STANDARD OF ACCEPTANCE TO BE NORTHERN #LED32 OR APPROVED EQUAL.
 - SECURITY CCTV RACK TO BE A PIVOTING, SECTIONAL, WALL CABINET, LOCKABLE, WITH SOLID FRONT DOOR, 560mm DEEP WITH 10mm GAP FOR MOUNTING DOOR ACCESS CONTROL SYSTEM, AND LOCKDOWN SYSTEM SERVER. STANDARD OF ACCEPTANCE TO BE MIDDLE ATLANTIC #EVR-12-22SD OR APPROVED EQUAL.
 - NEW FIRE ALARM SPEAKER TO MATCH EXISTING. RE-CERTIFY FIRE ALARM SYSTEM AFTER ALL CHANGES ARE COMPLETE.



NOTES:
ELECTRIC STRIKES MUST BE 12VDC. REPLACE EXISTING STRIKES IF REQUIRED.

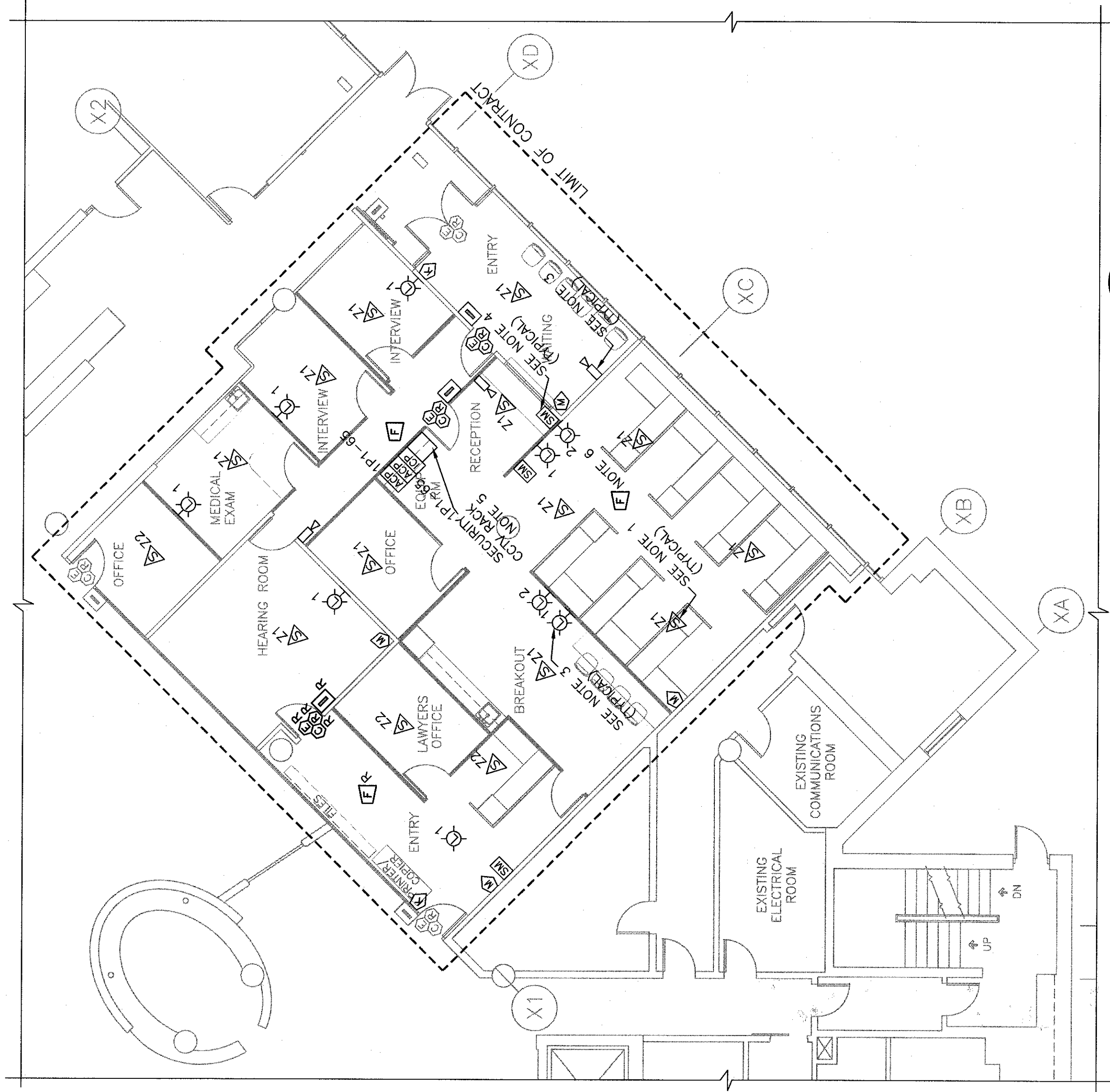
ACCESS CONTROL DOOR ELEVATION DETAIL
SCALE : 1:20
0mm 500mm 1000mm 1500mm 2000mm 2500mm



ITEM	DESCRIPTION	PART NUMBER
1	2-GANG DECORA STYLE RECESSED WALL BOX, WHITE IN COLOUR	LEGRAND #TV3WV
2	PASSIVE HDMI DECORA STYLE WALL PLATE, WHITE IN COLOUR C/W FEMALE HDMI PIGTAIL	CABLES TO GO #39710
3	RELOCATED EXISTING FLOOR BOX	EXISTING
4	7.5m HDMI CABLE	CABLES TO GO #50633

TELEVISION OUTLET DETAIL NOTES

RENOVATION MAIN FLOOR PLAN - SYSTEMS
SCALE : 1:100
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



TELEVISION OUTLET - HEARING ROOM
SCALE : 1:20
0mm 500mm 1000mm 1500mm 2000mm 2500mm

