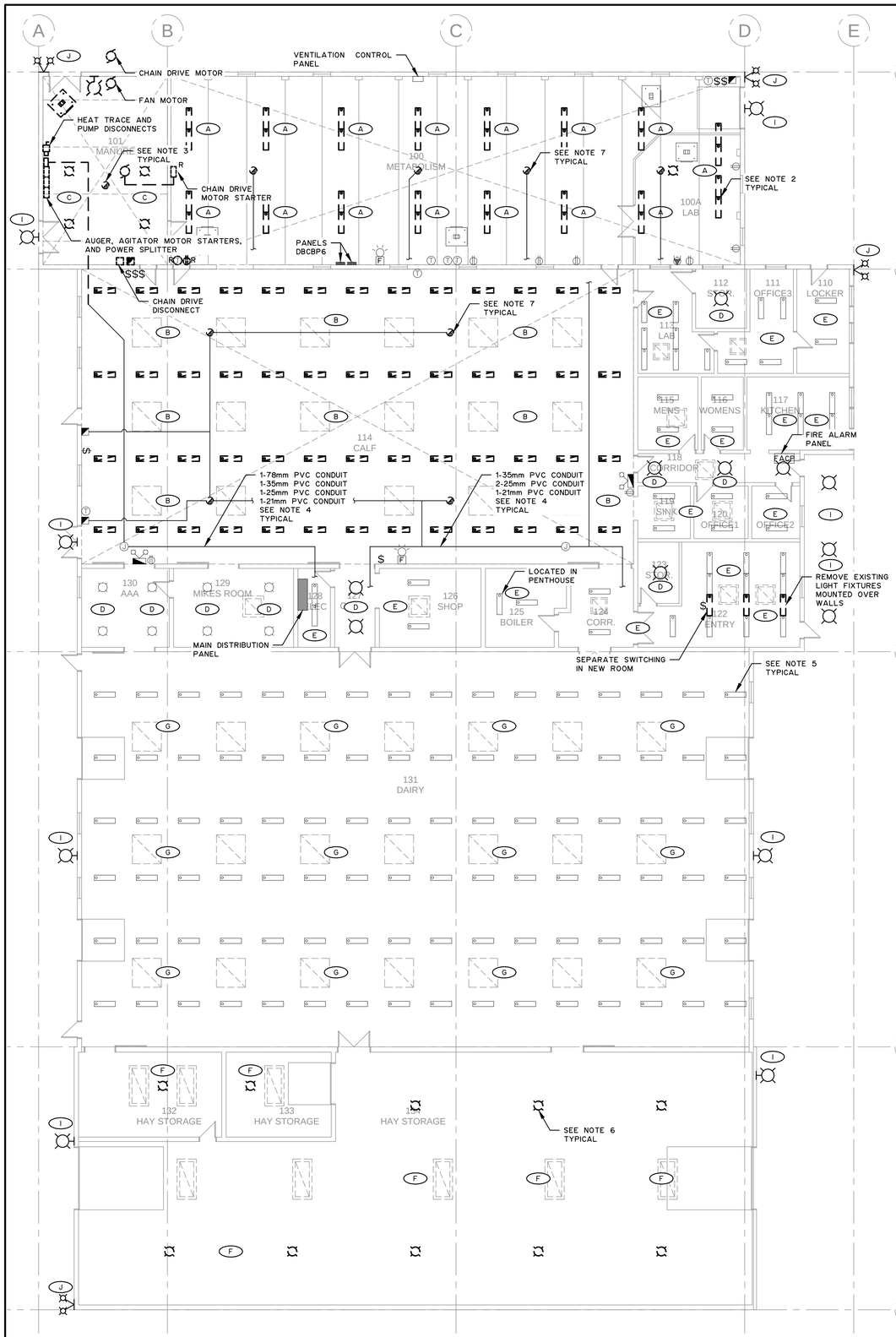
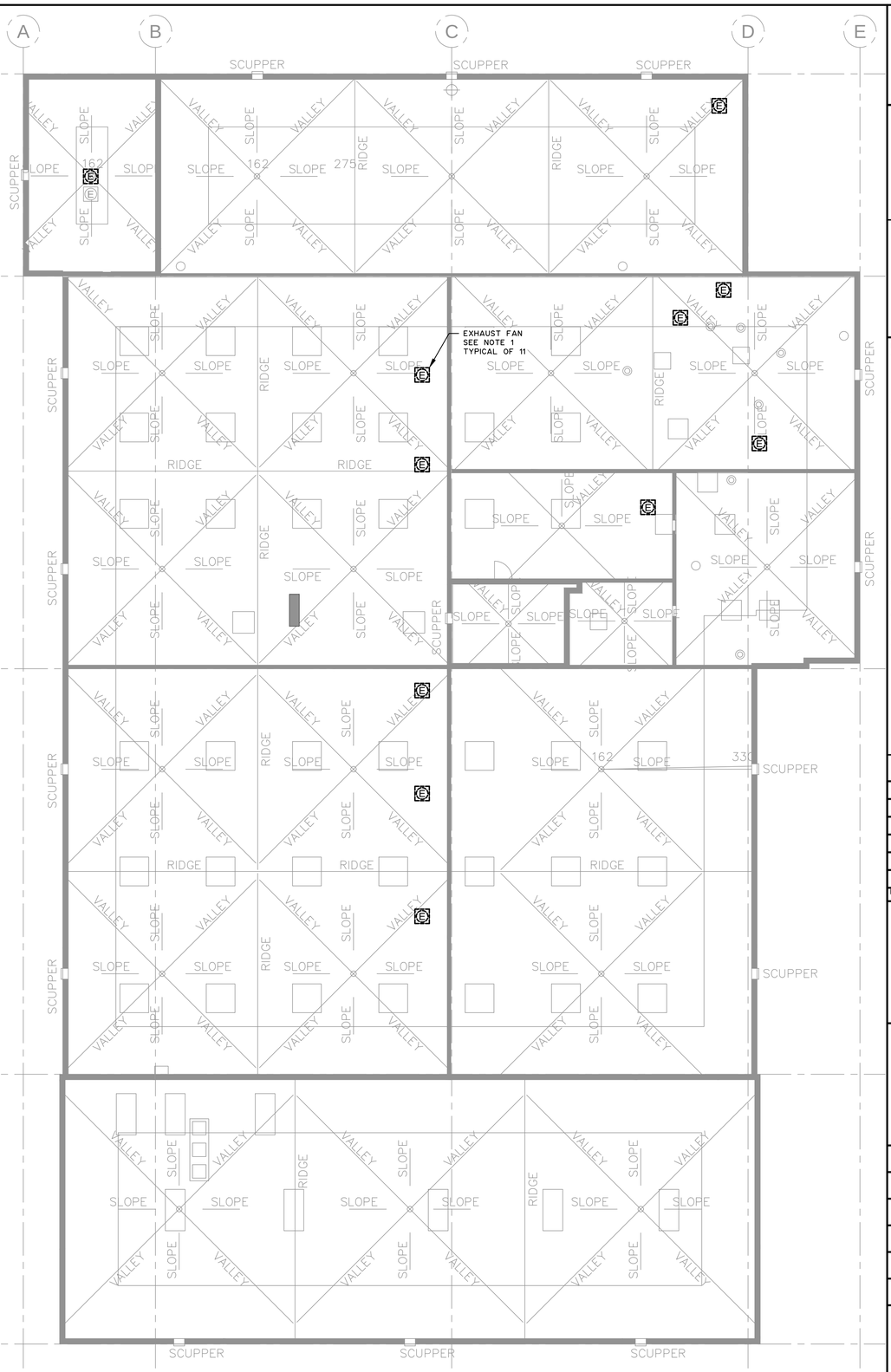


CEILING PLAN
1:150



ROOF PLAN
1:150

PERMIT TO PRACTICE
MPE ENGINEERING LTD.
PERMIT NUMBER: P 3680
The Association of Professional Engineers and Geoscientists of Alberta

0 10 20 30 40 50 60 70 80 90 100mm

Public Works and Government Services Canada
Travaux publics et Services gouvernementaux Canada

REAL PROPERTY SERVICES
Western Region
SERVICES IMMOBILIERS
Région de l'ouest

CK A + ID
COUPLAND KRAEMER
ARCHITECTURE + INTERIOR DESIGN Inc.
101, 4632 1ST SE, CALGARY, AB, CANADA, T2G 2L3
TEL. 403.269.7109
FAX. 403.269.7595

MPE Engineering Ltd.

NOTES:
1. DISCONNECT EXISTING EXHAUST FANS TO ALLOW FOR ROOF REPLACEMENT. REMOVE ELECTRICAL WIRING FROM ROOF AREA TO ALLOW FOR ROOF CURB INSTALLATION. RELOCATE POWER TO NEW ROOF CURBS AND RECONNECT POWER.
2. DISCONNECT AND REMOVE CONDUIT, WIRE, AND DEVICES SUPPORTED FROM ROOF DECK TO ALLOW FOR ROOF AND ROOF DECK REPLACEMENT.
3. REMOVE AND DISPOSE OF ALL CONDUIT, WIRE, AND DEVICES FROM THE MANURE ROOM. PUMPS AND DRIVE MOTORS TO REMAIN. CONFIRM RATINGS OF MOTORS TO ENSURE THEY ARE SUITABLE FOR CONTINUOUS SERVICE IN CLASSIFIED AREAS.
4. CONDUITS ON THE CEILING IN THE CALF BARN ARE TO BE SUPPORTED OR REMOVED AND REPLACED TO ALLOW FOR REMOVAL OF CEILING SYSTEM. NEW PERMANENT CANTRUSS RACKS TO BE INSTALLED AFTER CEILING SYSTEM HAS BEEN REMOVED.
5. REMOVE AND PROPERLY DISPOSE OF EXISTING BALLASTS AND LAMPS TO ALLOW FOR LED-RETRO FITS FOR THE EXISTING FIXTURES.
6. REMOVE AND DISPOSE OF EXISTING FIXTURES TO ALLOW FOR INSTALLATION OF NEW HIGH BAY LED FIXTURES.
7. REMOVE AND DISPOSE OF EXISTING HEAT DETECTORS. CONTRACTOR IS TO ENSURE FIRE ALARM SYSTEM REMAINS FUNCTIONAL THROUGHOUT CONSTRUCTION.

DO NOT SCALE DRAWINGS

Revision/ Revision	Description/Description	Date/Date
#		
#		
#		
#		
#		
A	ISSUED FOR TENDER	16/02/02

Client/client
PWGSC
AAFC

Project title/Titre du projet
LETHBRIDGE, ALBERTA
86 RESEARCH CENTRE ROAD
B86 DAIRY & METABOLISM UNIT

ROOF REPLACEMENT LETHBRIDGE RESEARCH CENTRE - DAIRY BARN

Approved by/Approuvé par

Designed by/Concept par
P.P.G.

Drawn by/Dessiné par
N.O.W.

PWGSC Project Manager/Administrateur de Projets TPSGC
BB

PWGSC, Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'ingénierie, TPSGC
-

Client/client
AGRICULTURE AND AGRI-FOOD CANADA

Drawing title/Titre du dessin
ELECTRICAL
EXISTING AND DEMOLITION

Project No./No. du projet	Sheet/Feuille	Revision no./ La Révision no.
R.071094.001	E1.1	A
MPE No. 1651-004-00	OF -	