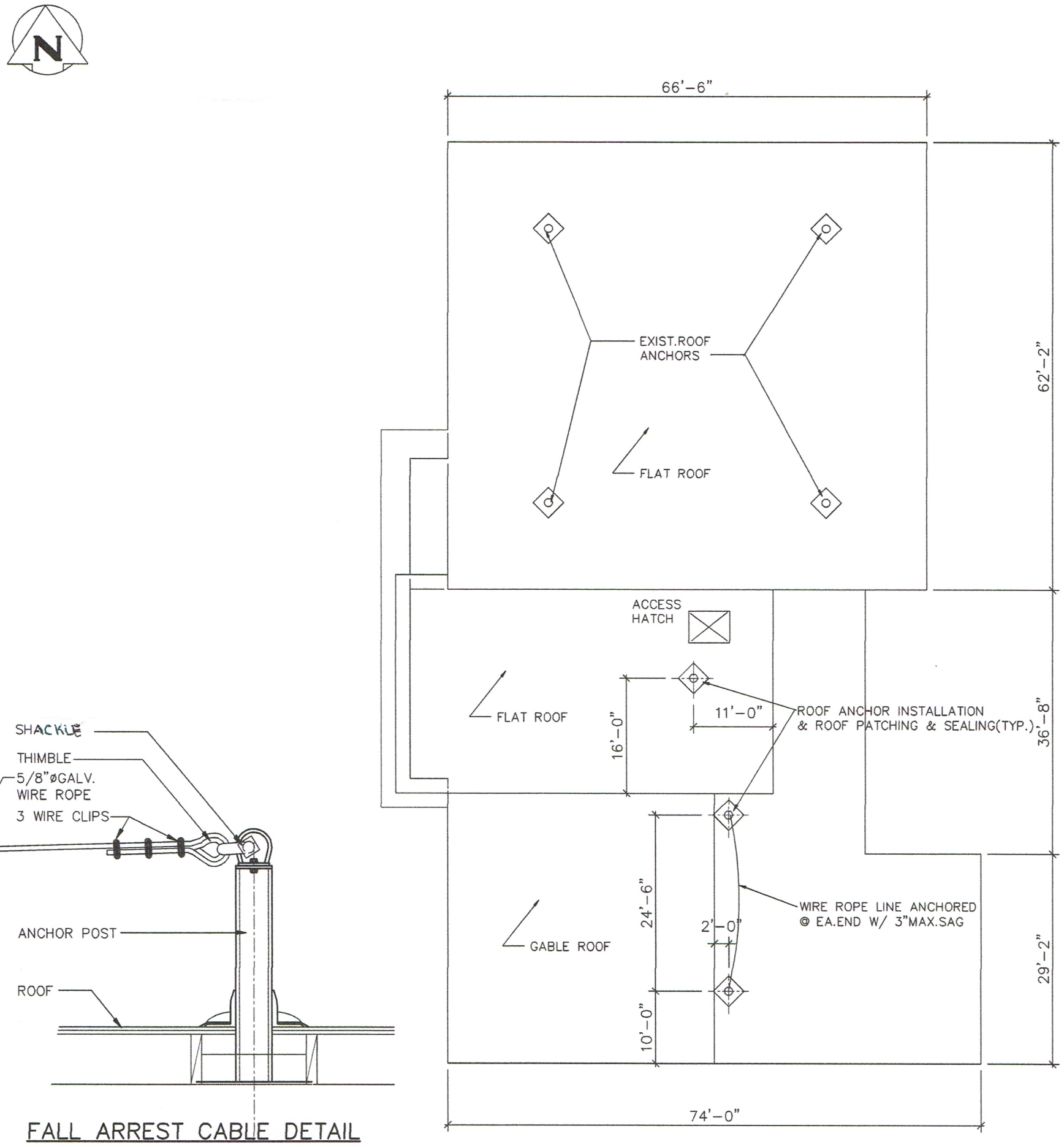
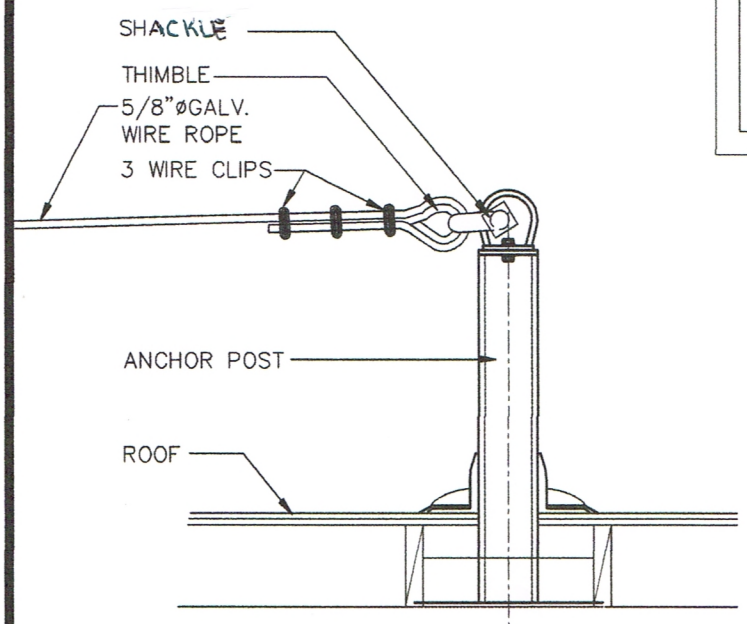


ROOF PLAN

SCALE: 1/16"=1'-0"



FALL ARREST CABLE DETAIL

SCALE: 3/4"=1'-0"

GENERAL NOTES:

1. THE CONTRACTOR IS TO VERIFY INFORMATIONON THE DRAWINGS & REPORT ERRORS TO THE ENGINEER.
2. ROOF ANCHORS ARE DESIGNED FOR A HORIZONTAL LOAD OF 5000 LBS,(UNFACTORED) IN ANY DIRECTION.
3. ACCESS TO THE ROOF WILL BE PROVIDED TO THE CONTRACTOR WHO WILL SUPPLY INFORMATION TO THE ENGINEER ON METHOD OF INSTALLATION REQUIRED SAFETY MEASURES FOR THE WORKERS.
4. ALL TIMBER TO BE A MINIMUM SPF #2 OR BETTER.
5. TIMBER CONNECTORS TO UTILIZE "SIMPSON STRONG TIES",THRU OR LAG BOLTS. CONTRACTOR TO INDICATE METHOD THRU SHOP DRAWINGS.
6. ROOF ANCHORS TO BE AS SHOWN ON DETAILS SECURED WITH 4-3/4"øBOLTS THRU BENT PLATES. INSTALL ANCHORS COMPLETE WITH FLASHING INCORPORATED INTO THE EXIST.ROOF SYSTEM.
7. THE CONTRACTOR IS RESPONSIBLE TO INSTALL ROOF ANCHORS & TO INCORPORATE THEM IN THE EXISTING ROOF SYSTEM & ENSURE THAT THERE IS NO ROOF LEAKAGE.
8. ROOF ANCHORS TO BE AS DISTRIBUTED BY IMPERIAL METAL TO THE INDICATED LENGTHS OR AS APPROVED.
9. STEEL CABLE TO WITHSTAND MAX. FORCE OF 5000#.

PROVINCE OF MANITOBA
D. W. CHARLESON
July 2/2014
REGISTERED ENGINEER

CHARLESON ENGINEERING LTD.

101-1200 Pembina Hwy.
WINNIPEG, MANITOBA

TEL. (204) 895-1474

ISSAC BROCK COMUNITY CENTRE
PARKS, CITY OF WINNIPEG

FALL ARREST ROOF ANCHORS
ANCHOR LOCATIONS

SCALE:	DESIGNED BY:	SHEET:
AS SHOWN	D.C.	IB-S-01
DATE:	DRAWN BY:	
MAY, 2014	LDM	