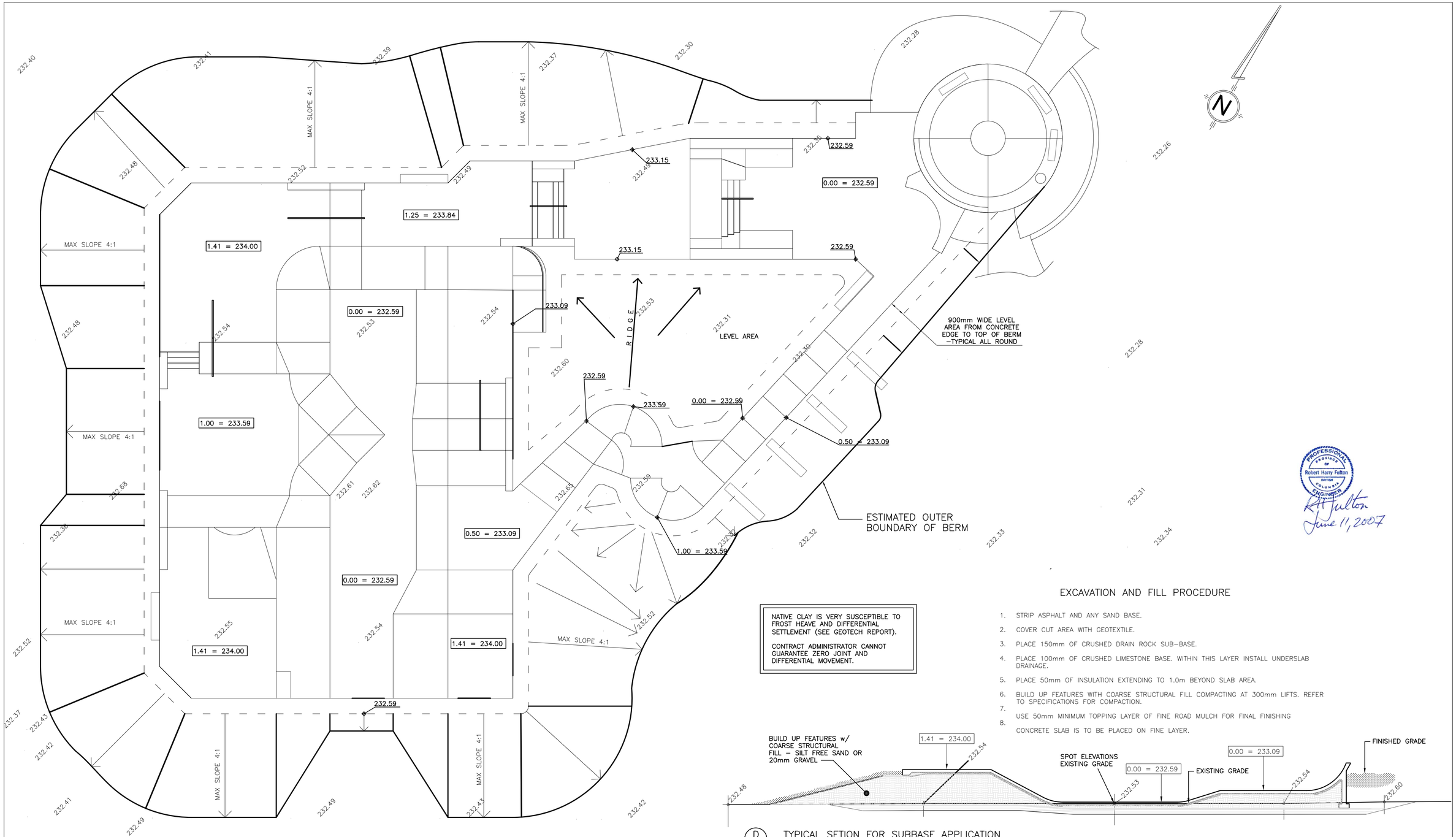

NATIVE CLAY IS VERY SUSCEPTIBLE TO FROST HEAVE AND DIFFERENTIAL SETTLEMENT (SEE GEOTECH REPORT).

CONTRACT ADMINISTRATOR CANNOT GUARANTEE ZERO JOINT AND DIFFERENTIAL MOVEMENT.

EXCAVATION AND FILL PROCEDURE

1. STRIP ASPHALT AND ANY SAND BASE.
2. COVER CUT AREA WITH GEOTEXTILE.
3. PLACE 150mm OF CRUSHED DRAIN ROCK SUB–BASE.
4. PLACE 100mm OF CRUSHED LIMESTONE BASE. WITHIN THIS LAYER INSTALL UNDERSLAB DRAINAGE.
5. PLACE 50mm OF INSULATION EXTENDING TO 1.0m BEYOND SLAB AREA.
6. BUILD UP FEATURES WITH COARSE STRUCTURAL FILL COMPACTING AT 300mm LIFTS. REFER TO SPECIFICATIONS FOR COMPACTION.
7. USE 50mm MINIMUM TOPPING LAYER OF FINE ROAD MULCH FOR FINAL FINISHING
8. CONCRETE SLAB IS TO BE PLACED ON FINE LAYER.

D 4.1 TYPICAL SETION FOR SUBBASE APPLICATION
SCALE: 1 = 75

D			
C	ISSUED FOR TENDER	JUNE/8/07	MhR
B	ISSUED FOR TENDER	MAY/28/07	MhR
A	ISSUED FOR TENDER	MAY/17/07	MhR
NEW	ISSUED FOR TENDER	MAY/9/07	MhR

REVISIONS

NOTES:
1. ALL ELEVATION IN METRES.
2. SKATEPARK DATUM AT 0.00m ALL OTHER PARK ELEVATIONS ARE RELATIVE TO THIS DATUM FOR ADDITIONAL CLARITY OR INFORMATION ON
3. DIMENSIONS REFER TO SECTIONS DRAWINGS WHICH ARE INDEXED ON TITLEPAGE.
4. NOTE ON INSULATION: INSULATION SHALL BE "STYROFOAM HIGHLOAD 40. THICKNESS TO BE 50mm.
5. REFER to SK6.1 FOR DETAILED SURFACE DRAINAGE LAYOUT.

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SKATEPARK DESIGNED BY:
SPECTRUM SKATEPARK CREATIONS LTD.

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PROFESSIONAL ENGINEER – PROVINCE OF BRITISH COLUMBIA – Robert Harry Fulton
R.H. Fulton
June 11, 2007

PROJECT
FORT GARRY COMMUNITY CENTRE SKATEBOARD PARK, MANITOBA

TITLE: SITE PLAN

DESIGN BY: J.BARNUM	SHEET NO. SK1.1
DRAWN BY: M.Rhodes	
DATE: MAY/9/07	
SCALE: 1 = 100	