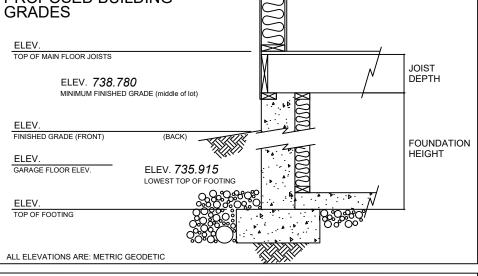
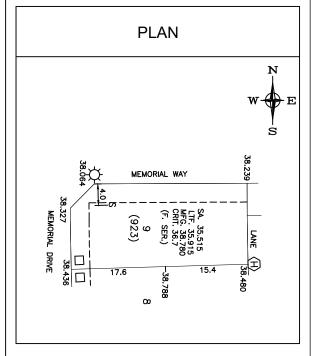
## TOWN OF REDCLIFF **BUILDING GRADE** PLANNING & ENGINEERING DEPARTMENT GRADE SLIP NO. 0409-9-13 #1 - 3rd STREET N.W. REDCLIFF, AB PHONE: (403) - 548-9263 JOB NO 112944505 **ADDRESS** SUBDIVISION 923 - MEMORIAL DRIVE SE EASTSIDE PH 1 LOT **BLOCK** REG'D PLAN NO. **DEVELOPER** 9 13 091 3590 TOWN OF REDCLIFF REVISION DATE SEPT. 9, 2016 BUILDER REPRESENTATIVE **ADDRESS** PHONE NO. PROPOSED BUILDING GRADES **LEGEND** UTILITY PEDESTAL **ELEV** TOP OF MAIN FLOOR JOISTS TRANSFORMER JOIST LANELESS STREET LIGHT **DEPTH** (OR LANE) ELEV. 738.780 FIRE HYDRANT MINIMUM FINISHED GRADE (middle of lot) 38,239 38.480-REAR GRADE AT PROPERTY LINE SA. 35.515 SANITARY INVERT INSIDE PROPERTY **ELEV**



## H UTILITY PEDESTAL TRANSFORMER LANELESS (OR LANE) STREET LIGHT FIRE HYDRANT 38.239 38.480 — REAR GRADE AT PROPERTY LINE SA. 35.515 LTF. 35.915 LOWEST TOP OF FOOTING MFG. 38.780 CRIT. 36.7 (F. SER.) (F. SER.) 9 (923) SANITARY INVERT INSIDE PROPERTY LOWEST TOP OF FOOTING MINIMUM FINISHED GRADE CRITICAL ELEVATION (NATIVE GROUND) SERVICING FROM FRONT OF LOT (R REFERS TO REAR OF LOT) HOUSE NUMBER SUGGESTED DRIVEWAY LOCATION UTILITY RIGHT OF WAY DISTANCE OF SERVICES FROM WHERE APPLICABLE. STREET STREET STREET UTILITY RIGHT OF WAYS ARE 3.5m WIDE UNLESS OTHERWISE STATED

## ADDITIONAL REQUIREMENTS TYPE SANITARY $\Box$ $\mathbf{\Delta}$ 100mm PVC STORM (WTD) $\Box$ $\Box$ П PVC M V WATER 25mm 6m FRONT 6m BACK 1.5m SIDE BUILDING SETBACKS YES NO GROUND WATER DRAIN WITH BACKFLOW PREVENTER TO SEWER REQUIRED (WTD) GROUND WATER DRAIN TO SUMP PUMP REQUIRED WATER PRESSURE REDUCING VALVE REQUIRED (PRV) V SERVICE INSTALLED 3.50m INSIDE OF PROPERTY HIGH SULFATE CONCENTRATIONS PRESENT IN THE SOIL SULPHATE RESISTANT CEMENT (TYPE 50) REQUIRED ADDITIONAL SULPHATE REQUIREMENTS (SEE NOTE BELOW) FOUNDATION SOIL BEARING INVESTIGATION AND CERTIFICATION REQUIRED (SEE NOTE BELOW) $\overline{\mathbf{M}}$ GEOTECHNICAL RESTRICTIONS APPLY UTILITY EASEMENTS П FOOTING ELEVATION CHECK REQUIRED PRIOR TO POURING (MAX. 100MM DEVIATION) (NOTIFY ENGINEER 48 HOURS IN ADVANCE - COST COVERED BY THE TOWN OF REDCLIFF) (ENGINEER - TOWN OF REDCLIFF PLANNING AND ENGINEERING (403)548-9263 Cell - (403)502-2854) M MINIMUM GRADE CHECK REQUIRED PRIOR TO COMPLETION (MAX. 100MM DEVIATION) (NOTIFY ENGINEER 48 HOURS IN ADVANCE - COST COVERED BY THE TOWN OF REDCLIFF) (ENGINEER - TOWN OF REDCLIFF PLANNING AND ENGINEERING (403)548-9263 Cell - (403)502-2854) M 1. IT IS THE RESPONSIBILITY OF THE BUILDER TO ENSURE THE FOOTINGS ARE PLACED ON A PROPER BASE THAT IS FREE FROM FROST, EXCESSIVE MOISTURE AND DELETERIOUS MATERIALS AND HAVE APPROPRIATE FROST PROTECTION WHEN COMPLETE. 2. LIST OTHER CONSTRAINTS BELOW \* COSTS OF ANY UNEXPECTED FILL MATERIAL ENCOUNTERED AFTER EXCAVATION IS COMPLETED INCLUDING ANY ADDITIONAL EXCAVATION OR DESIGN SHALL BE AT THE COST OF THE PROPERTY OWNER \* IF PROPOSED FOOTING IS ABOVE CRITICAL ELEVATION (NATIVE GROUND) A FOUNDATION SOIL BEARING INVESTIGATION AND CERTIFICATION IS REQUIRED.



I CERTIFY THAT THE FINAL HOUSE PLANS PROVIDED, IN THE BUILDING PERMIT APPLICATION, ARE THE SAME AS PROCESSES UNDER THIS GRADE SLIP AND THAT I UNDERSTAND THE INFORMATION AND THE REQUIREMENTS CONTAINED HEREIN AND WILL BUILD ACCORDINGLY.

AUTHORIZED BUILDER'S REPRESENTATIVE

SIGNATURE \_

THE INFORMATION CONTAINED HEREIN IS BASED ON THE APPROVED BUILDING GRADE PLAN FOR THIS SUBDIVISION.

APPROVED BY AUTHORIZED TOWN REPRESENTATIVE

SIGNATURE \_\_\_\_\_ DATE \_