

**M.B.E. NOTES: (ELEV. IN BOX)**  
 MINIMUM TOP OF CONCRETE SLAB ELEVATION OR INVERSE OF FLOOR JOISTS ELEVATION IN CRAWLSPACE. CRAWLSPACE SHALL NOT BE USED FOR STORAGE OF GOODS OR EQUIPMENT DAMAGEABLE BY FLOOD WATERS.

**LOT GRADING NOTES:**  
 1) ALL ROOF LEADERS ARE TO DISCHARGE ONTO SPLASH-PADS.  
 2) ROUGH LOT GRADING BY GENERAL CONTRACTOR.  
 3) FINISHED LOT GRADING BY HOUSE BUILDER.  
 4) HOUSE BUILDER MAY BE REQUIRED TO CONSTRUCT ADDITIONAL DRAINAGE FACILITIES AS DESIGNED BY A PROFESSIONAL ENGINEER PRIOR TO OCCUPANCY APPROVAL.  
 5) Q(5) IS WITHIN THE PIPES. Q(100) IS ON THE ROADS UNLESS OTHERWISE NOTED.  
 6) MINIMUM BUILDING ELEVATIONS ARE SET BY THE DESIGN ENGINEER. THE MINIMUM FINISH FLOOR ELEVATION SHALL BE AT LEAST 100 YEAR FLOOD LEVEL, WHICHEVER IS HIGHER.  
 7) HOUSE BUILDERS TO ENSURE THAT OVERFLOWS ARE CLEAR OF ALL STREETLIGHTS AND HYDRANTS BY A MINIMUM OF 1.0m.  
 8) ROUGH LOT GRADING TO BE CERTIFIED UPON COMPLETION BY THE ENGINEER OF RECORD.  
 9) BUILDERS ARE RESPONSIBLE FOR INSTALLING CONCRETE PULL STRIPS TO BE LOCATED IN A DRIVEWAY, STANDARD DRAWING MDCD 5-9.  
 10) RESTRICTIVE COVENANTS TO BE IN PLACE OVER:  
 A) LOTS 1-3 FOR BUILDING DESIGN GUIDELINES INCLUDING SUSTAINABLE DRAINAGE. (PROVIDE A MINIMUM 450mm TOP-SOIL OVER ALL LANDSCAPING AND GRASSED AREAS).  
 B) LOTS 1 & 2 FOR TREE PRESERVATION  
 C) LOTS 1-3 FOR ENGINEER FOOTINGS AND FOUNDATIONS.

**FINISHED GRADES TO BE ACHIEVED BY HOUSE BUILDER. TO BE DEPOSITED ON SITE FROM OFF-SITE CONSTRUCTION ACTIVITIES.**

**PROPOSED STREETLIGHT DESIGN TOP OF FRAME ELEV. B.C. HYDRO APPROVAL**

**PROPOSED SWALE BY BUILDER WITH MIN. GRADE 1% SEE DETAIL**

**SHADED AREAS REPRESENT EXISTING SWALES WHICH EXCEEDS 0.5m IN DEPTH MEET EX. GROUND ELEVATION**

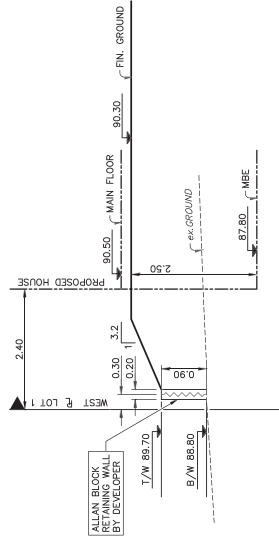
**EX. GROUND ELEVATION**

**L.D.S. & SODDED SWALES WITHIN ALL PRIVATE EASEMENTS SHALL BE INSTALLED BY CONTRACTOR. SWALES AS DETAILED**

**PROP. 300g L.D. (C/A 100g LEAD AT 100 YEAR FLOOD ELEVATION. OVERFLOW FOR EMERGENCY PURPOSES IN EVENT OF PUMP-OUT POWER FAILURE.**

**100 YEAR OVERLAND FLOW**  
**100 YEAR FLOW IN PIPE**  
**100 YEAR FLOW BELOW SURFACE**

**LOT GRADING LEGEND**  
 N.T.S.



**SECTION - LOT 1 FRONT OF HOUSE & RETAINING WALL (BY HOUSE BUILDER)**  
 N.T.S.

**HOUSE SWALE WIDTH TO 0.50m TO AVOID CONFLICTS WITH SIDEWALKS, ENTRANCE PADS, WINDOW WELLS OR SIDE YARD AREA**



**DETAIL OF SWALE**  
 N.T.S.

LEGAL	BENCHMARK	MON	N	E	DESCRIPTION	SCALE	ELEV	BY	DATE	REV.	REVISION	SEAL	DATE (YYYY MM)	SURREY PROJECT NUMBER	DRAWING TYPE
CONSULTANT															

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