



LOT GRADING PLAN LEGEND

- ORIGINAL CONTOUR 75.0
- EXISTING ELEVATION TO BE MATCHED XX.XX
- PROPOSED ELEVATION XX.XX
- PROPOSED RETAINING WALL ELEVATIONS
TW=TOP OF WALL
BW=BOTTOM OF WALL
H=HEIGHT OF WALL
- MIN. BUILDING ELEVATION M.B.E.
22.50
- CATCH BASIN
450mm LAWN BASIN
SWALE (BY HOME BUILDER)
SWALE (BY DEVELOPER)
OVERLAND FLOW
100 YR. OVERLAND FLOW
100 YR. FLOW IN PIPE SYSTEM
- CUT AREA OVER 1.0M
- FILL AREA OVER 0.5M DEPTH
- LOTS TO BE SERVICED WITH SANITARY PUMP SYSTEM
- LOTS TO BE SERVICED WITH STORM PUMP SYSTEM
- PROPOSED RETAINING WALL
- TREE TO BE RETAINED
- TREE TO BE REMOVED
- TREE PROTECTION

NOTICE TO CONTRACTOR

IT IS THE RESPONSIBILITY OF THE CONTRACTOR'S SURVEYOR TO VERIFY THAT ALL LEGAL SURVEY DIMENSIONS SHOWN ON THE ENGINEER'S DRAWINGS AGREE WITH THOSE ON THE REGISTERED LEGAL SURVEY PLAN. SHOULD THERE BE ANY DISCREPANCIES, THEN IMMEDIATELY NOTIFY THE ENGINEER OF RECORD

- NOTE:
- CONTRACTOR TO EXERCISE CAUTION DURING CONSTRUCTION OF SIDEWALK/RETAINING WALL FRONTING LOTS 8, 9, 18, 19, 38, 28, 40 & 41 (PHASE 1) AND 12 & 14 (PHASE 2). CERTIFIED ARBORIST TO BE ON SITE DURING SIDEWALK CONSTRUCTION.
 - RETAINING WALLS TO BE CONSTRUCTED USING LOW IMPACT DESIGN AND MATERIALS UNDER ARBORIST SUPERVISION.
 - IF A BUILDER SWALE IS REQUIRED TO BE CONSTRUCTED WITHIN THE TREE PROTECTION AREA AN ARBORIST MUST REVIEW AND SPECIAL MEASURES MAY BE REQUIRED.
 - NOTE No. 3 REFERS TO BUILDER SWALES LOCATED ON LOTS 27 & 29 (PHASE 2)

"PRELIMINARY NOT FOR CONSTRUCTION"

LEGAL DESCRIPTION: LOTS 26 AND 27 PLAN 36812 AND NORTH 1/2 LOT 9 PLAN 5893 N.E. 1/4 SECTION 24 TOWNSHIP 1 N.W.M. DISTRICT

B.M. MONUMENT NO. OCM:8649 ELEVATION: 4.473m
LOCATED AT C/L OF 32 AVENUE AT HOUSE #17175

REV. NO.	DESCRIPTION	DR	CH	DATE	APP
1	DETAIL DESIGN SUBMISSION	AB	RMS	2014/08/25	JJB

APLIN MARTIN CONSULTANTS LTD
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PROJECT: **APRIL CREEK RESIDENTIAL SUBDIVISION**
32 AVENUE & 166 STREET, SURREY, B.C.

The location of existing underground utilities are shown in an approximate way only & have not been independently verified by the owner or its representative. The contractor shall determine the exact location of all existing utilities before commencing work, and agrees to be fully responsible for any and all damages which might be occasioned by the contractor's failure to exactly locate and preserve any and all underground utilities.

TITLE: **GRADING PLAN - PHASE 1**

PROJECT NO. **7811-0223-00**
SCALE: **HORIZ. 1:500**
VERT. N/A
A & M DRAWING NO. **11-086-PH 1- 09**

DESIGN: RMS CHECK: JJB
DRAWN: AB APPR: JJB

A & M FILE: **11-086 Phase 1**
DRAWING DATE: **JANUARY 2015**
SHEET NO. **09 of 28** REV. **1**

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