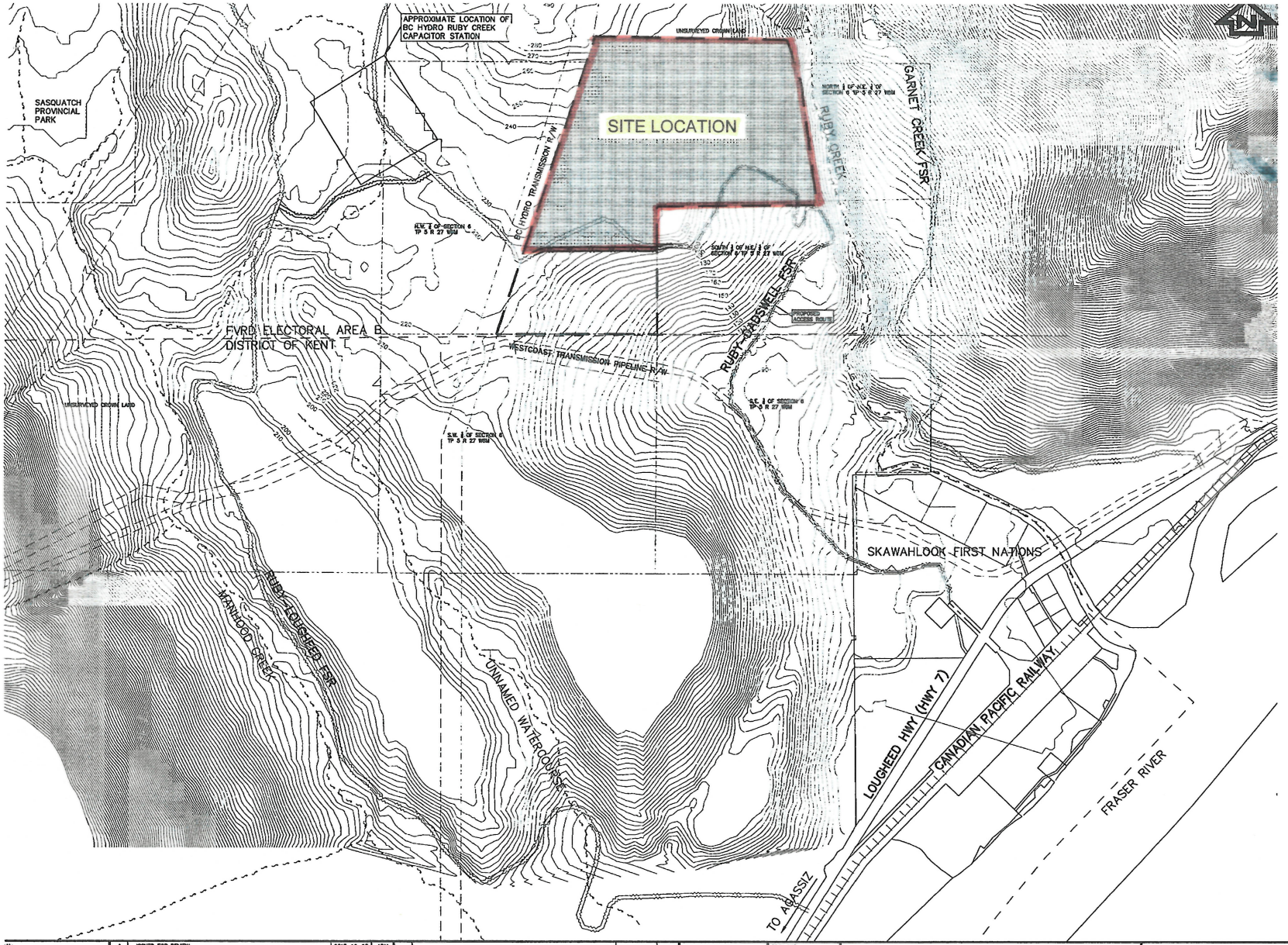


A	ISSUED FOR REVIEW	2015-10-05	ADV
B	ISSUED FOR REVIEW	2015-11-30	ADV
C	ISSUED FOR REVIEW	2016-01-15	ADV

PROJ. MGR.	R.S.
DESIGN/DRAWN	ADV
PEER REVIEWED	
HORIZ. SCALE	1:6000

WEDLER ENGINEERING

THE WEDLER GROUP
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- Surrey 1.604.589.1919

WEST COAST AGGREATES Ltd.
DADSWELL
FRASER VALLEY REGION DISTRICT

LOCATION PLAN

DRAWING NO. C16-5280/A-01 OF 4

LOCAL GOVERNMENT FILE

SILTATION CONTROL

1. ALL WORK IS TO BE UNDERTAKEN AND COMPLETED BY THE CONTRACTOR IN SUCH MANNER AS TO PREVENT THE RELEASE OF SEDIMENT LADEN WATER INTO ANY STORM SEWER, LAWN DRAIN, CATCH BASIN OR WATERCOURSE.
2. SILTATION WORKS SHALL BE INSTALLED BY THE CONTRACTOR PRIOR TO ANY WORK IN THE AREA FOR WHICH THE SILT CONTROL WORKS ARE INTENDED. ALL SILTATION CONTROLL WORKS SHALL BE INSPECTED AT TIME OF INSTALLATION BY WEDLER ENGINEERING.
3. SILTATION CONTROL WORKS, INCLUDING FENCES, BERMS AND SETTLEMENT PONDS ARE TO BE MAINTAINED BY CONTRACTOR AT ALL TIMES TO ASSURE PROPER OPERATION. REPLACEMENT OF FENCES OR ROCK BERMS, THE JET VAC OF SEWERS AND THE CLEANING OF SUMPS MAY BE REQUIRED DURING THE COURSE OF CONSTRUCTION, AS DIRECTED BY WEDLER ENGINEERING LLP.
4. ALL SILTATION CONTROL WORKS ARE TO REMAIN IN PLACE UNTIL BUILDING ACTIVITIES ARE 90% COMPLETE AND VEGETATION ON EXPOSED AND DISTURBED AREAS HAS DEVELOPED TO PROVIDE ADEQUATE EROSION PROTECTION.
5. IMMEDIATELY UPON INSTALLATION, ALL CATCH BASINS AND LAWN DRAINS SHALL BE FITTED WITH AN APPROVED REGULAR FLOW SILTSACK BY THE CONTRACTOR TO PREVENT SILT FOR ENTERING INTO ANY STORM SYSTEMS.
6. DURING CONSTRUCTION THE CONTRACTOR MAY NEED TO EMPLOY ADDITIONAL MEASURES (SUCH AS SURFACE SWALES, TRENCHES OR FILTER FABRIC FENCES) TO MINIMIZE SILT CONTAMINATED SURFACE RUNOFF, AS DIRECTED BY WEDLER ENGINEERING AND/OR THE ENVIRONMENTAL MONITOR.

SEQUENCE OF CONSTRUCTION TO FACILITATE EROSION & SEDIMENT

1. SILTATION FENCES TO BE PLACED WHERE ONLY SHALLOW POOLS CAN FORM OR WHERE SHEET OR OVERLAND FLOW IS EXPECTED, INSTALL SILT FENCES, BY THE DEVELOPER'S CONTRACTOR.
2. STOCKPILED MATERIAL TO BE COVERED WITH POLY SHEETING AND WEIGHTED DOWN.
3 IMMEDIATELY FOLLOWING STRIPPING OF TOPSOIL MOVE HEAVY TRACKING EQUIPMENT UP AND DOWN PERPENDICULAR TO THE SLOPE.
4. TEMPORARILY STABILIZE DISTRIBUTED EARTH BY USING 19mm CRUSHED GRAVEL OR HAND-SPREAD (MIN. 25mm THICK) STRAW TO COVER 80-100% OF THE SOIL AND CONTROL SEDIMENT RUN-OFF.
5. INSTALL CUT-OFF DITCHES WITH ROCK BERMS.

SITE ACCESS

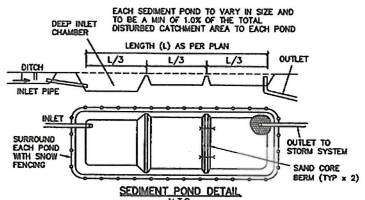
1. CONSTRUCTION ACCESS TO SITE SHALL BE LIMITED TO ROCK PAD ONLY.
2. THE CONTRACTOR SHALL REGULARLY CLEAN PAVED ROAD SURFACES OF ACCUMULATED SEDIMENTS AT THE END OF EACH WORK DAY, OR AS REQUIRED. PAVED SURFACES SHALL BE SWEPT, NOT FLUSHED.

MONITORING OF SILT CONTROL MEASURES

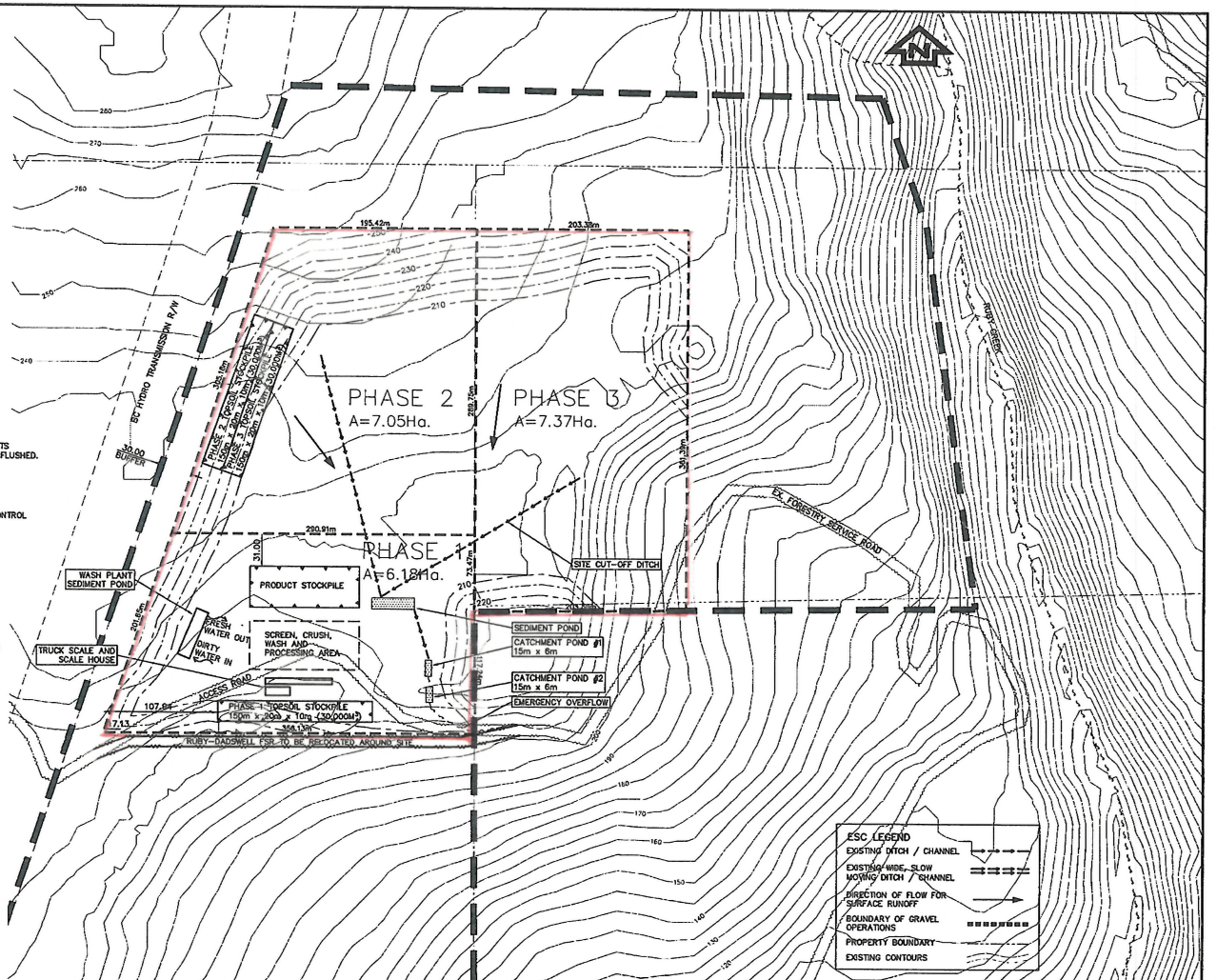
1. AN ENVIRONMENTAL MONITOR, AS CHOSEN BY THE DEVELOPER WILL MONITOR THE QUALITY OF DISCHARGE WATER THROUGHOUT THE COURSE OF THE PROJECT.
2. THE CONTRACTOR SHALL PERFORM REMEDIAL ACTION TO CORRECT DEFICIENCIES IN SILTATION CONTROL WORKS AS INSTRUCTED BY THE ENVIRONMENTAL MONITOR.

EXISTING STRUCTURES AND UTILITIES

1. INFORMATION ON THE DRAWINGS REGARDING EXISTING UTILITIES WAS COMPILED FROM MUNCIPAL RECORD DRAWINGS, CONSTRUCTION DRAWINGS AND FIELD SURVEYS. THIS INFORMATION IS NOT NECESSARILY ACCURATE OR COMPLETE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DATA BY EXPOSURE PRIOR TO ANY CONSTRUCTION AND TO IMMEDIATELY REPORT ANY DISCREPANCIES TO WEDLER ENGINEERING LLP. IF REMEDIAL ACTION IS REQUIRED, ANY CLAIMS RESULTING FROM THE CONTRACTOR'S FAILURE TO DO SHALL BE AT THE CONTRACTOR'S EXPENSE.
2. PRIOR TO ANY WORKS THE CONTRACTOR SHALL ASCERTAIN FOR HIMSELF THE EXACT LOCATION OF BOUNDARIES OF LEGAL PROPERTIES, RIGHTS-OF-WAY OR EASEMENTS. ANY COST RESULTING FROM SPECIAL CONSTRUCTION METHODS, EQUIPMENT OR MATERIALS REQUIRED TO PERFORM ANY WORKS FORMING PART OF THIS CONTRACT WITHOUT ENCROACHING ON OR CAUSING DAMAGE TO OTHER PROPERTY, SHALL BE INCLUDED IN THE CONTRACT PRICE, AND NO ADDITIONAL PAYMENT WILL BE MADE FOR SUCH WORKS.



SEDIMENT POND DETAIL
N.T.S.



REV	DESCRIPTION	YYYY-MM-DD	BY
A	ISSUED FOR REVIEW	2015-12-07	ADV
B	ISSUED FOR REVIEW	2016-01-18	ADV

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WEST COAST AGGREGATES Ltd.
DADSWELL
FRASER VALLEY REGIONAL DISTRICT

EROSION SEDIMENT CONTROL PLAN

DRAWING NO. C16-5280A-04
OF 4
LOCAL GOVERNMENT FILE
PHASE
REVISION .B.

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PROGRESS PRINT - NOT FOR CONSTRUCTION

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