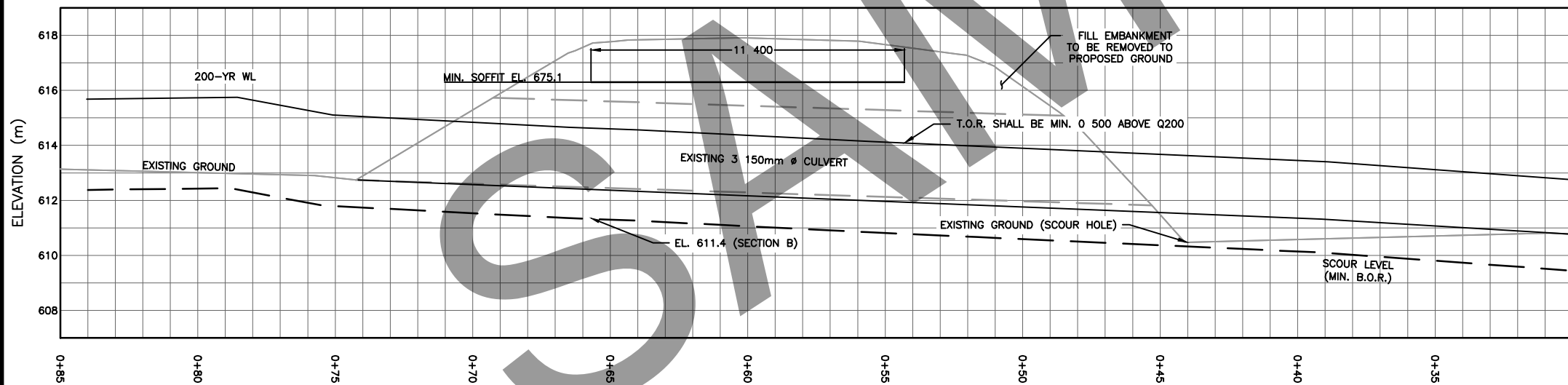


PLAN VIEW
1:200

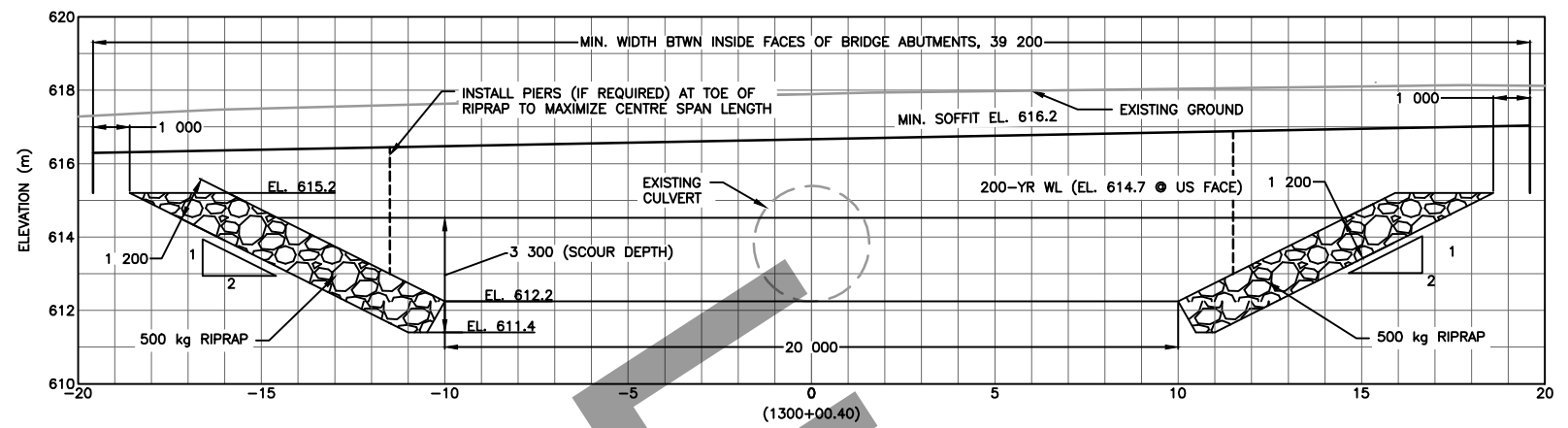


PROFILE VIEW
1:100

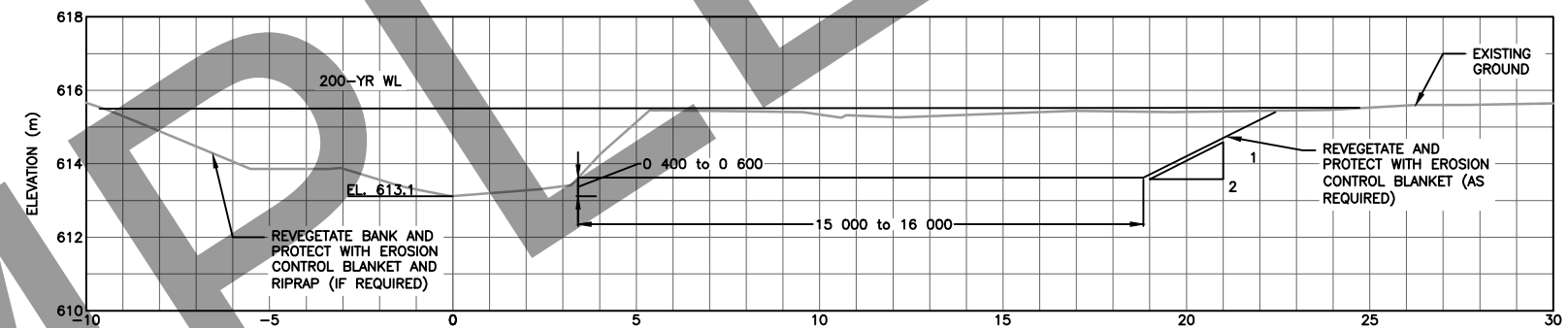
| TABLE 1 - WORK POINTS | | | | |
|-----------------------|-----------|------------|-----------|--|
| POINT | EASTING | NORTHING | ELEVATION | DESCRIPTION |
| WP1 | 569568.45 | 6163453.52 | 617.48 | INTERSECTS ROAD ALIGNMENT AT ROAD STATION 1300+20.33 |
| WP2 | 569529.69 | 6163442.29 | 618.28 | INTERSECTS ROAD ALIGNMENT AT ROAD STATION 1299+79.98 |

NOTES:

1. SURVEY COMPLETED BY McELHANNEY CONSULTANTS (POST-FLOOD 2011).
2. ALL ELEVATIONS AND DISTANCES ARE GIVEN IN METRES.
3. THE VERTICAL DATUM OF THIS DRAWING IS GEODETIC.
4. THE HORIZONTAL DATUM OF THIS DRAWING IS UTM ZONE 10.
5. CROSS-SECTIONS ARE PLOTTED LOOKING DOWNSTREAM.
6. RIPRAP SPECIFICATIONS AND INSTALLATION SHOULD CONFORM TO THE MINISTRY STANDARD SPECIFICATION FOR HIGHWAY CONSTRUCTION SS 205.



SECTION B - BRIDGE OPENING SHOWN PERPENDICULAR TO FLOW
1:100



SECTION A - TYPICAL SECTION WIDENING UPSTREAM OF CROSSING
1:100

| Northwest Hydraulic Consultants 30 Gostick Place North Vancouver, BC V7M 3G3 Canada Office: 604.980.6011 Fax: 604.980.9264 www.nhcweb.com | | BRITISH COLUMBIA The Best Place on Earth MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE NORTHERN REGION | | | | | | | | | | | | | |
|--|------------|--|-----------|-----------|---|------------|---|--|---|------------|--|--|---------------------------------|--------------------------------|-----------------|
| SOUTH PEACE CONTRACT AREA COMMOTION CREEK STRUCTURE NO. 7037 BRIDGE REPLACEMENT RECOMMENDATION | | | | | | | | | | | | | | | |
| SCALE AS SHOWN | | DESIGNED: <u>JXG</u> DATE: <u>2012-06-22</u> QUALITY CONTROL: <u>DJL</u> DATE: <u>2012-06-29</u> QUALITY ASSURANCE: <u>DJL</u> DATE: <u>2012-06-29</u> ENGINEER OF RECORD: _____ DATE: _____ DRAWN: <u>KEH</u> DATE: <u>2012-07-25</u> | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>REVISIONS</th> <th>SIGNATURE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>2012-06-29</td> <td>ISSUED WITH HYDROTECHNICAL CONSTRAINTS REPORT</td> <td></td> </tr> <tr> <td>B</td> <td>2012-07-25</td> <td>ISSUED WITH HYDROTECHNICAL CONSTRAINTS REPORT (WEDITS)</td> <td></td> </tr> </tbody> </table> | REV | DATE | REVISIONS | SIGNATURE | A | 2012-06-29 | ISSUED WITH HYDROTECHNICAL CONSTRAINTS REPORT | | B | 2012-07-25 | ISSUED WITH HYDROTECHNICAL CONSTRAINTS REPORT (WEDITS) | | FILE NUMBER 722CS4677 | PROJECT NUMBER 35169 | REG 3 |
| REV | DATE | REVISIONS | SIGNATURE | | | | | | | | | | | | |
| A | 2012-06-29 | ISSUED WITH HYDROTECHNICAL CONSTRAINTS REPORT | | | | | | | | | | | | | |
| B | 2012-07-25 | ISSUED WITH HYDROTECHNICAL CONSTRAINTS REPORT (WEDITS) | | | | | | | | | | | | | |
| DRAWING NUMBER 7037-001 | | REV B | | | | | | | | | | | | | |