

LEGEND

- LINE TYPES**
- EXISTING STORM SEWER
  - EXISTING WATERMAIN
  - EXISTING SANITARY SEWER
  - GAS LINE
  - A/G BELL TELEPHONE SERVICE
  - A/G HIGH VOLTAGE ELECTRICAL
  - U/G ELECTRICAL SERVICE
  - GUARD RAIL

- SYMBOLS**
- ⊕ GEOTECH BOREHOLE
  - ⊗ GEOTECH TEST PIT
  - SANITARY MANHOLE
  - STORM MANHOLE
  - BOLLARD
  - BHP BELL-HYDRO POLE
  - HP HYDRO POLE
  - ⊕ H HYDRANT
  - ⊕ V/B VALVE BOX
  - ⊕ VC VALVE CHAMBER
  - ⊕ C CAP
  - ⊕ SMH SANITARY MANHOLE
  - ⊕ VC EXIST. NEW VALVE CHAMBER
  - LS EXIST. LIGHT STANDARD
  - LP EXIST. LAMP POST

- ⊕ EXIST. DECIDUOUS TREE
- ⊕ EXIST. CONIFEROUS TREE
- ⊕ STUMP EXIST. TREE STUMP
- ⊕ NEW ELEVATION
- ⊕ EXISTING SURFACE ELEVATION

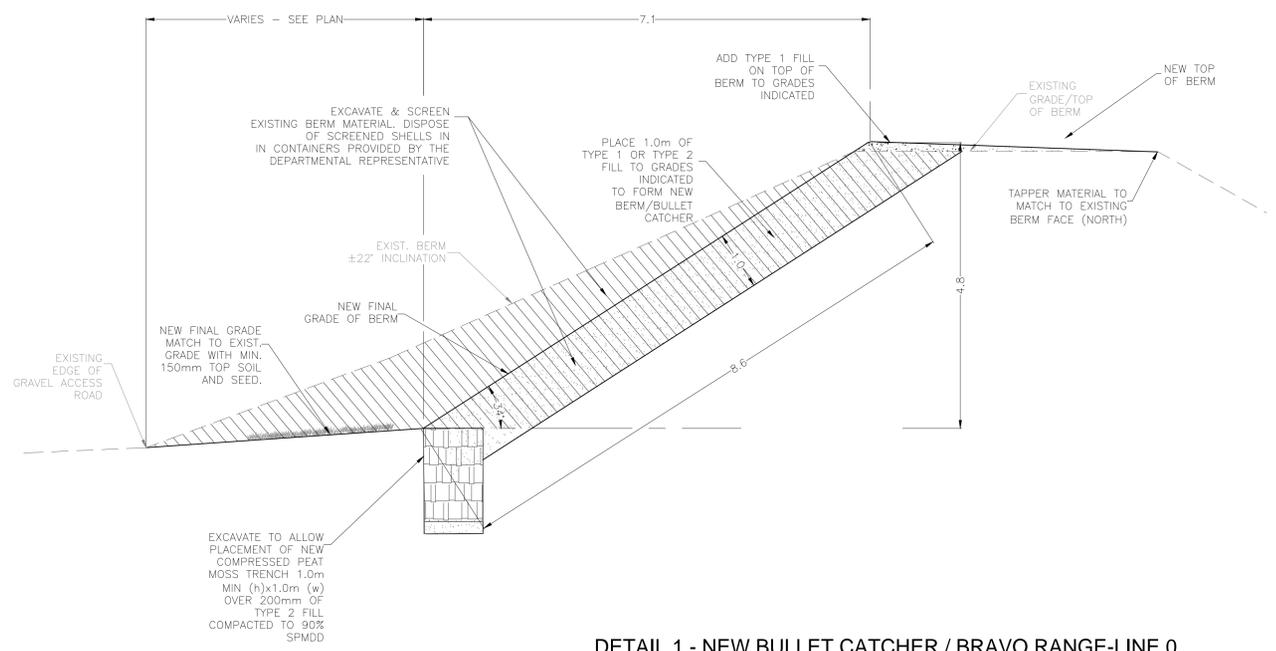
| revisions | description       | date     |
|-----------|-------------------|----------|
| 4         | ADDENDUM 1        | 30/10/15 |
| 3         | ISSUED FOR TENDER | 18/09/15 |
| 2         | 99% REVIEW        | 09/09/15 |
| 1         | 66% REVIEW        | 17/08/15 |

| A             | B                    | C           |
|---------------|----------------------|-------------|
| detail no.    | location drawing no. | drawing no. |
| no. du detail | sur dessin no.       | dessin no.  |

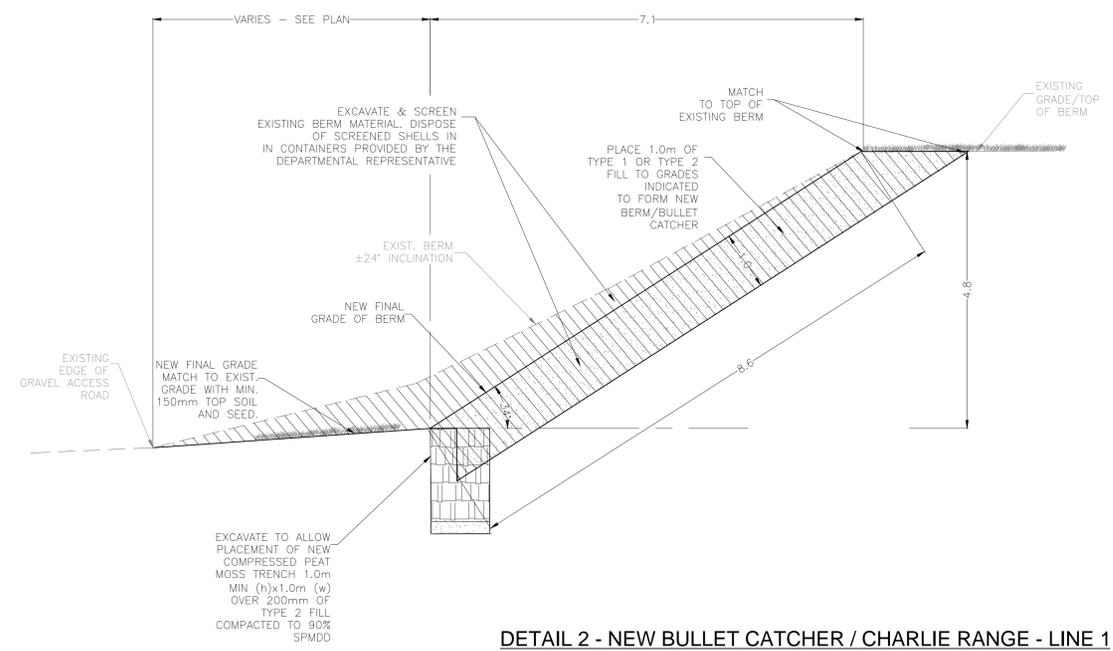
project / projet  
**CONNAUGHT RIFLE RANGE REMEDIATION PROJECT**  
OTTAWA, ONTARIO

drawing / dessin  
**NEW BULLET CATCHER DETAILS AND SECTIONS**

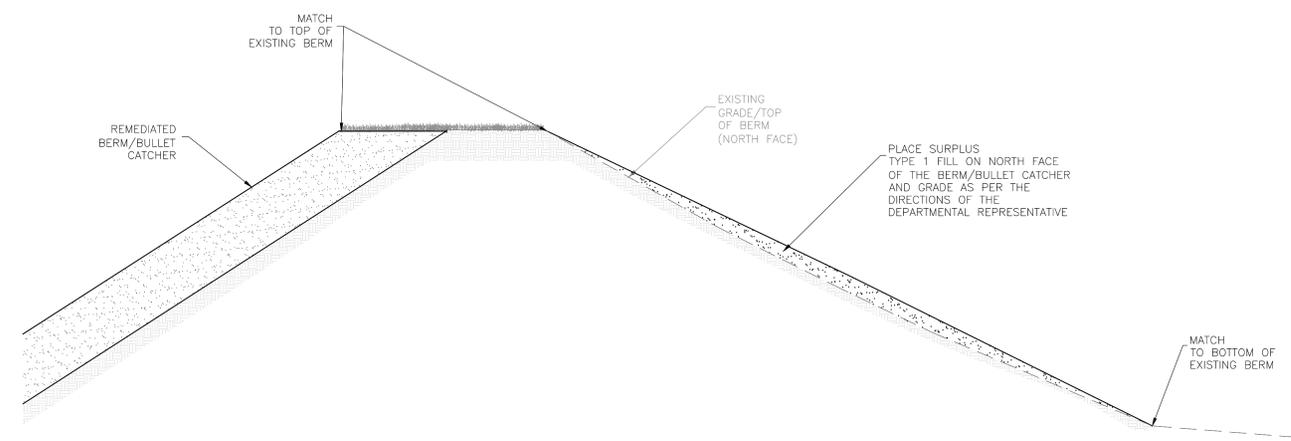
|   |                       |              |
|---|-----------------------|--------------|
| designed / conçu                            | G.FATTOUCHE - J.MAYDA | 2015/09/18   |
| date  |                       | (yyyy/mm/dd) |
| drawn / dessiné                             | G.FATTOUCHE           | 2015/09/18   |
| date  |                       | (yyyy/mm/dd) |
| reviewed / examiné                          | C.KAMICHAITIS         | YYYY/MM/DD   |
| date  |                       | (yyyy/mm/dd) |
| approved / approuvé                         |                       | (yyyy/mm/dd) |
| date  |                       | (yyyy/mm/dd) |
| Tender / Soumission                         | P.DeCatanzaro         | 2015/09/18   |
| Project Manager / Administrateur de projets |                       |              |
| project no. / no. du projet                 | <b>R.065220.353</b>   |              |
| drawing no. / no. du dessin                 | <b>C-2R</b>           |              |



**DETAIL 1 - NEW BULLET CATCHER / BRAVO RANGE - LINE 0**  
SCALE 1:50  
TYPICAL SECTION



**DETAIL 2 - NEW BULLET CATCHER / CHARLIE RANGE - LINE 1**  
SCALE 1:50  
TYPICAL SECTION



**DETAIL 3 - SURPLUS MATERIAL PLACEMENT**  
N.T.S.