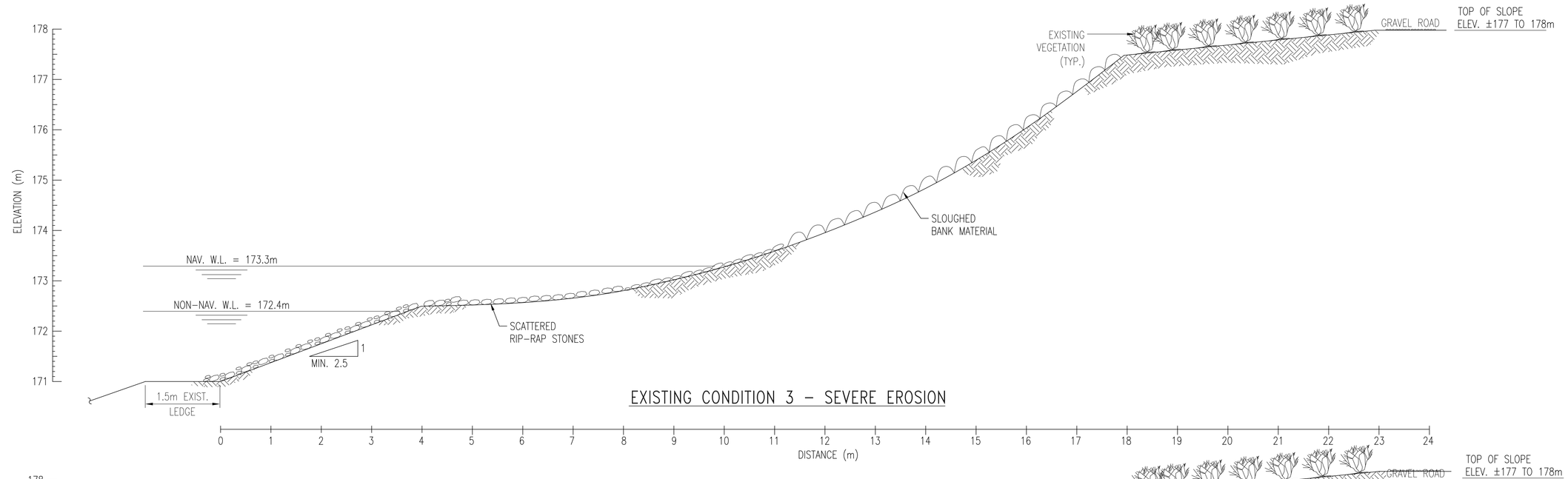
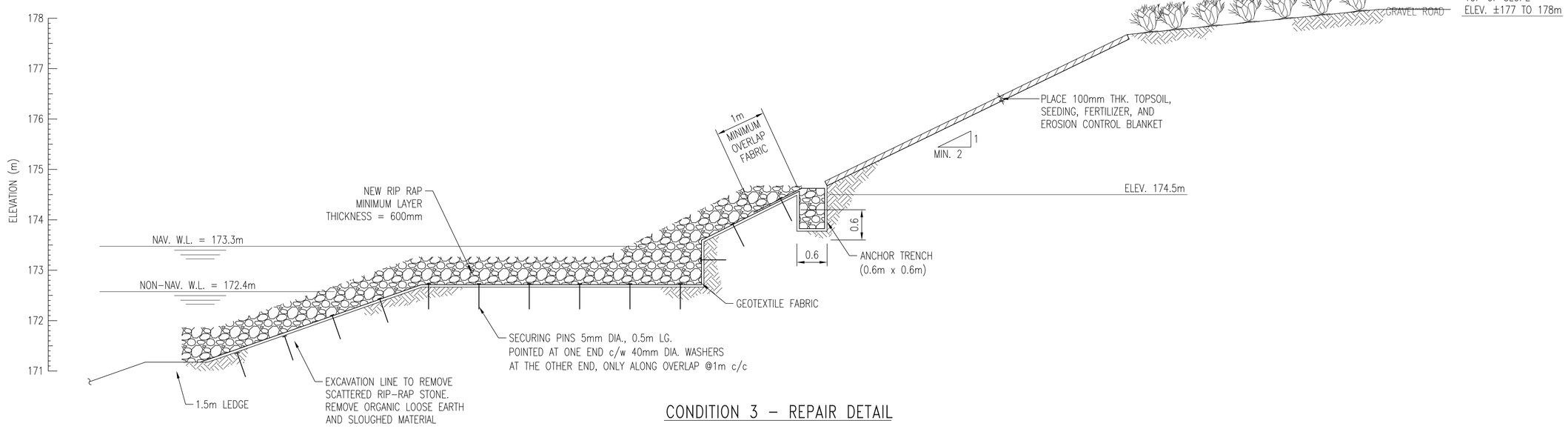
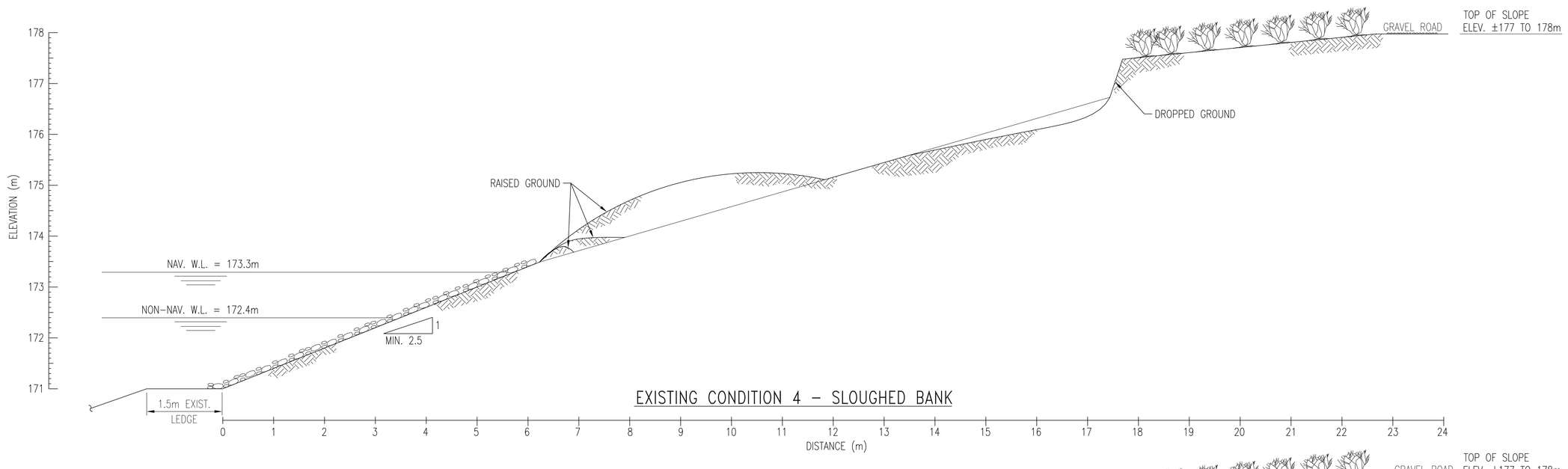


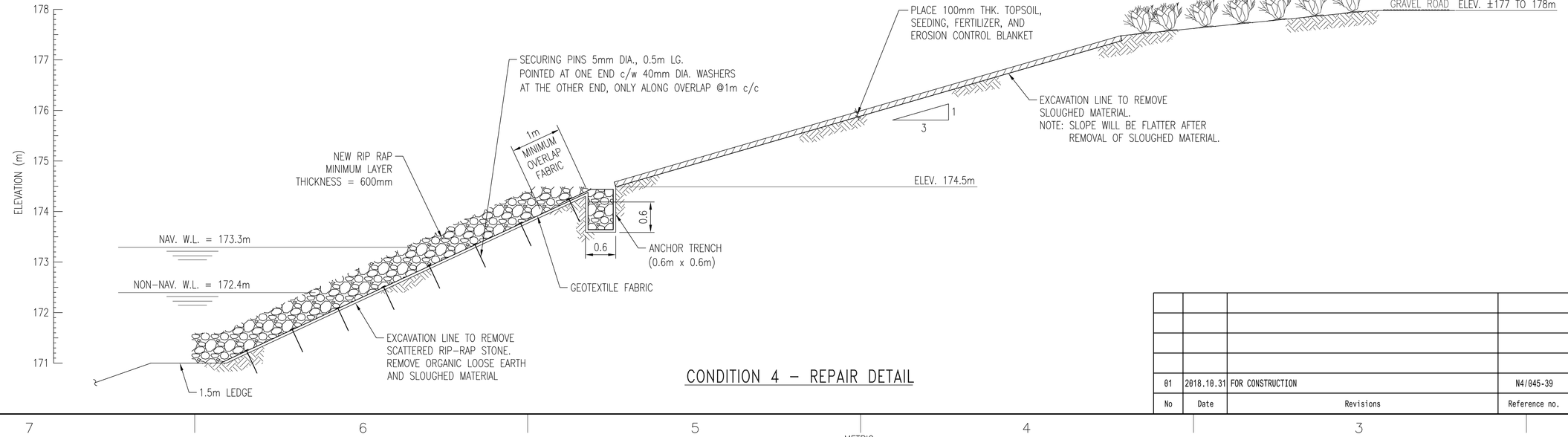
EXISTING CONDITION 3 – SEVERE EROSION



CONDITION 3 – REPAIR DETAIL



EXISTING CONDITION 4 – SLOUGHED BANK



CONDITION 4 – REPAIR DETAIL

SEE GENERAL NOTES ON DRAWING 4120-01.

EXCAVATION NOTES

1. THE DEPTH & WIDTH OF EXCAVATION AND RECONSTRUCTION ARE APPROXIMATE. AREAS OF LOCAL EXCAVATION & RECONSTRUCTION SHALL BE DETERMINED BY THE ENGINEER.
2. EXCAVATION & BACKFILLING SHALL BE CARRIED OUT IN ACCORDANCE WITH THE SPECIFICATIONS.
3. THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES SO AS TO NOT DESTABILIZE THE SLOPES. PREVENTABLE MEASURES SHALL BE TAKEN TO ELIMINATE SLOUGHING AND SLIDING OF THE SOIL ALONG THE SLOPES.

RECONSTRUCTION NOTES

1. THE FABRIC FILTER SHALL BE PLACED PARALLEL TO THE SLOPE DIRECTION.
2. ADJACENT ROLLS OF FILTER FABRIC SHALL BE OVERLAPPED A MINIMUM OF 0.3m UNLESS SPECIFIED OTHERWISE.
3. THE GEOTEXTILE SHALL BE PLACED SO THAT UPSTREAM STRIPS OVERLAP DOWNSTREAM STRIPS.
4. HEIGHT OF DROP FOR STONES SHALL NOT BE MORE THAN 300mm.
5. STONES SHALL BE PLACED OVER THE FILTER FABRIC BY METHODS THAT DO NOT STRETCH, TEAR, PUNCTURE OR REPOSITION THE FABRIC.

LICENSED PROFESSIONAL ENGINEER 2018-10-31 S.JADEJA 100131877 PROVINCE OF ONTARIO

THE ST.LAWRENCE SEAWAY MANAGEMENT CORPORATION

CORPORATION DE GESTION DE LA VOIE MARITIME DU ST-LAURENT

NIAGARA REGION
LONG REACH 7
BANK EROSION REPAIRS
LOCATION CONDTION PROFILES
SHEET 2

No	Date	Revisions	Reference no.	Drawn / Corp.	Desd. / Corp.	Reviewed/SLSMC
01	2018.10.31	FOR CONSTRUCTION	N4/045-39	JD /SLSMC	SJ / SLSMC	SL

Designed By: / Company Name: S. JADEJA / SLSMC	Drawing Date: 2018.10.24
Drawn By: / Company Name: JD J. DUBAICH / SLSMC	Scale: 1:50
Checked By: / Company Name: S. JADEJA / SLSMC	Drawing Number: 4120-03
SLSMC: Reviewed By S. LAROSA 1 Nov 2018	
SLSMC: Released By S. LAROSA 1 Nov 2018	

SAP: 4120-03
2018.10.31 11:12
jdubaich
749x1054
METRIC