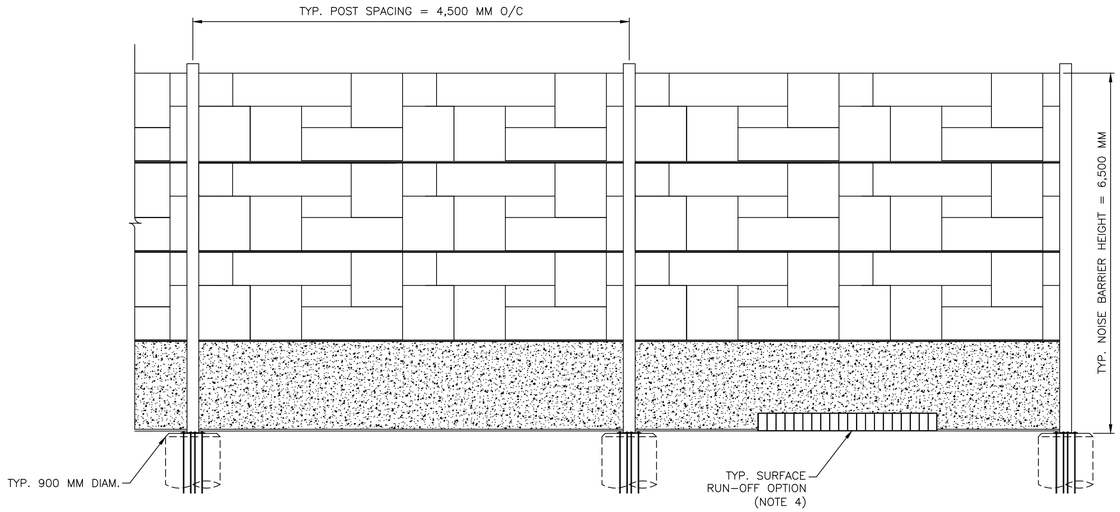
D SIZE 22" x 34" (558.8mm x 863.6mm)

ADAM BROWN
MANAGER , DEVELOPMENT REVIEW RURAL
PLANNING, DEVELOPMENT & BUILDING SERVICES
DEPARTMENT, CITY OF OTTAWA

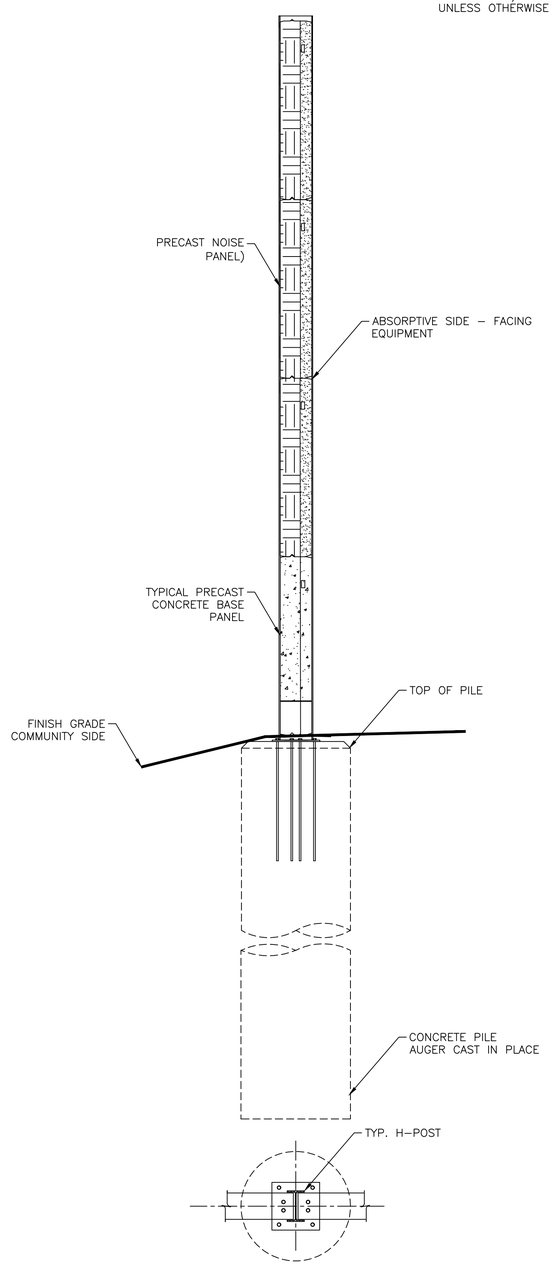
APPROVED
By Adam Brown at 1:55 pm, Nov 23, 2026

METRIC

ALL DIMENSIONS SHOWN ARE IN METRES AND/OR MILLIMETRES UNLESS OTHERWISE NOTED.



TYPICAL PRECAST NOISE WALL ELEVATION
SCALE NTS



TYPICAL NOISE WALL SECTION
SCALE NTS

FOR INFORMATION ONLY
NOT FOR CONSTRUCTION

NOTES:

1. FOUNDATION DESIGN AS PER LOCAL CONDITIONS IN ACCORDANCE WITH THE ENGINEER OF RECORD
2. REFER TO GEOTECH REPORTS FOR LOCAL GROUND CONDITIONS
3. REFER TO NOISE ASSESSMENT FOR PROPOSED NOISE BARRIER LAYOUT
4. WATER PASSING GRATE OR EQUIVALENT FOR SURFACE RUN-OFF. SHALL BE DESIGNED IN ACCORDANCE WITH DRAINAGE DESIGN CAPACITY AND SURFACE GRADING.
5. TYP. MIN. ACOUSTIC PANEL SURFACE DENSITY 20 KG/M2 (REFER TO OPSS 760)
6. ALL DIMENSIONS ARE TYPICAL AND SHALL BE REVISED AS PER THE DETAIL DESIGN AND APPROVED BY THE ENGINEER OF RECORD

REFERENCE DRAWINGS		ISSUE			REVISIONS		
		A	2026.11.18	FOR INFORMATION ONLY – NOT CONSTRUCTION			
DWG NO.	TITLE	NO.	DATE	ISSUED FOR	REV.	DATE	

DRAWN BY: MC	DESIGNED BY:
CHECKED BY: BC	APPROVED BY:
SCALE: AS SHOWN FULL SIZE ONLY	

Brookfield Renewable Partners
HATCH
Evolugen

SOUTH MARCH BESS
PRE-CAST NOISE WALL
OTTAWA, ON

CONTRACT NO.	DWG. NO.	REV.	SHEET
	H374572-00000-245-292-0001	A	1

November 18, 2026, 10:30 AM Login name: CHOY4554
Drawing Name: C:\Users\choy4554\Vaisala Ltd\Noise and Vibration - Documents\PRJ_PROJECTS\Brookfield\374572_100_0201_South_March_BESS\05_DRAWINGS\H374572-00000-245-292-0001_noise_barrier_sketch.dwg

CITY FILE NO: 007-12-25-0096 Plan no. 19401