

NOTE(S)

GENERAL NOTES

1. READ IN CONJUNCTION WITH PROJECT SPECIFICATIONS AND DOCUMENTS.
2. ALL WORK OF THIS CONTRACT IS TO BE PERFORMED BY WORKERS PROPERLY LICENSED TO AND ACCREDITED FOR SUCH WORK. LICENCES AND ACCREDITATION TO BE SUBMITTED TO THE CONTRACT ADMINISTRATOR UPON REQUEST.
3. PROTECT ALL INFRASTRUCTURE OUTSIDE THE REMEDIATION AREA INCLUDING, VEGETATION, BUILDINGS, MIDDLE STREET, TIMBERSLIDE BRIDGE, MIDDLE STREET BRIDGE AND ROLLER GATE. PROTECT UTILITIES AND STRUCTURES THAT PASS THROUGH THE REMEDIATION AREA INCLUDING INCLUDING SEWERS, 250 MM WATERLINE, ACTIVE HYDRO.
4. CONTRACTOR NOT TO EXCEED LOAD RESTRICTION FOR MIDDLE STREET BRIDGE (30T) AND TIMBERSLIDE BRIDGE (30T).
5. CONTRACTOR TO IMPLEMENT SEDIMENT EROSION CONTROL MEASURES DURING WORK TO PREVENT MIGRATION OF SEDIMENT LADEN RUNOFF INTO THE OTTAWA RIVER.
6. CONTRACTOR TO INSTALL TURTLE FENCING PRIOR TO MAY 1 AND MAINTAIN THROUGHOUT THE WORK.

SITE PREPARATION

7. PERFORM UNDERGROUND SERVICE LOCATES FOR ALL EXCAVATION AREAS BEFORE BEGINNING WORK AND PROVIDE COPIES TO THE CONTACT ADMINISTRATOR.
8. ABANDON THE MONITORING WELL WITHIN THE WORK AREA IN USING A LICENSED WELL CONTRACTOR IN ACCORDANCE WITH ONTARIO REGULATION 903.
9. INSTALL PROTECTION AROUND THE ANSI BEDROCK FEATURE TO PREVENT DAMAGE DURING WORK.

REMEDIATION PROGRAM

10. TEMPORARILY REMOVE OR SUPPORT INFRASTRUCTURE WITHIN REMEDIATION AREA INCLUDING WATERMAIN/SEWER LATERALS ALONG MIDDLE STREET AND HYDRO POLES. REMOVE AND DO NOT REPLACE THE WOODEN GAZEBO, THE TWO HYDRO BOXES, THE WATER FOUNTAIN, THE CATCH BASIN AND STORM SEWER IN THE PARK CONNECTING TO MIDDLE STREET, THE FOUR LARGE CONCRETE FOOTINGS BEHIND THE FENCE AT THE NORTHWEST SITE BOUNDARY, THE TWO CONCRETE UTILITY ACCESS MANHOLES, TWO WOODEN UTILITY POLES, ASPHALT PATHWAYS AND THE FIVE FOOT FENCE ALONG THE NORTHWEST AND WEST LIMITS UP TO THE HYDRO YARD. RELOCATE LANDSCAPING STONES AND CONCRETE CURBS TO ELSEWHERE ON THE ISLAND AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
11. EXCAVATION AROUND THE TWO HYDRO POLES TO BE PROTECTED SHALL INCLUDE THE REMOVAL OF 0.3 METRES OF SOIL WITHIN 1.5 METRES OF THE GUY WIRES AND POLES FOLLOWED BY THE PLACEMENT OF GEOTEXTILE OVER RESIDUAL SOIL PRIOR TO BACKFILLING. SOIL WITHIN THE 1.5 METRE RADIUS SHALL BE EXCAVATED BY HAND.
12. AS PART OF THE REMOVAL OF THE ELECTRICAL BOX AT THE EASTERN SITE LIMIT NEAR PORTAGE BRIDGE, CUT OR PROTECT WIRES AT/TO THE PROPERTY LINE TO PERMIT FUTURE CONNECTION. DO NOT PULL WIRES ONTO SITE DURING EXCAVATION WORK.
13. REMOVE EXISTING VEGETATION AND DISPOSE ALONG WITH CONTAMINATED SOIL DUE TO THE PRESENCE OF INVASIVE PLANT SPECIES.
14. EXCAVATE ALL SOIL TO BEDROCK WITHIN THE EXCAVATION LIMITS ON VICTORIA ISLAND. INCLUDING ALL FOUNDATION ELEMENTS AND BUILDING SLABS PRESENT IN THE REMEDIATION LIMITS.
15. EXCAVATION TO BEDROCK AROUND STRUCTURES (MIDDLE STREET AND PORTAGE BRIDGE) SHALL MAINTAIN A 1:1 SLOPE FROM THE FOOTING TO THE BEDROCK IF NOT FOUNDED ON BEDROCK.
16. PROTECT BEDROCK SURFACE FROM DAMAGE.
17. DISPOSE OF ALL EXCESS SOIL AS SOLID NON-HAZARDOUS WASTE AT A LICENSED WASTE DISPOSAL SITE. EXCEPT CLEAN SOIL IN THE LANDSCAPED BERM IN THE EAST OF THE SITE WHICH SHALL BE STOCKPILED AND USED AS BACKFILL.
18. CONCRETE THAT DOES NOT CONTAIN TAR SHALL BE SEPARATED AND RECYCLED AT AN APPROVED RECYCLING FACILITY.
19. SEPARATE AND RECYCLE ALL METAL WASTE FROM REMEDIATION AREA.

REINSTATEMENT

20. BACKFILL AND COMPACT REMEDIATION AREA TO DESIGN GRADES, AS SPECIFIED. ALL AREAS SHALL INCLUDE SUITABLE SOIL FILL FINISHED WITH 150 MM TOPSOIL AND HYDRAULICALLY SEEDED WITH APPROVED SEED MIX, EXCLUDING AREAS OF CURRENTLY EXPOSED BEDROCK.
21. COVER ANY EXPOSED RESIDUAL/UNREMIEDIATED SOIL WITHIN REMEDIATION LIMIT WITH GEOTEXTILE BEFORE REINSTATEMENT.
22. INSTALL NEW CHAIN LINK FENCE AS PER OPSD 972130/132 MODIFIED WITH BLACK VINYL COATING FROM BOOTH STREET, EASTWARD ADJACENT TO THE CHANNEL WALL AND CONTINUE ALONG THE TOP OF SLOPE OF THE TIMBERSLIDE RAVINE TO THE TIMBERSLIDE BRIDGE, FROM THE TIMBERSLIDE BRIDGE FOLLOWING THE TOP OF SLOPE EAST TO THE CONCRETE LOOKOUT STRUCTURE AT THE EASTERN LIMIT OF WORK, FROM THE NORTHEAST CORNER OF THE HYDRO OTTAWA YARD ALONG THE NEAR VERTICAL ROCK SLOPE TO THE WESTERN EDGE OF THE FORMER SHORELINE REMEDIATION, AND FROM THE ENTRANCE GATE NORTH TO THE CORNER OF THE BUILDING AT 161 MIDDLE STREET AND FROM THE ENTRANCE GATE TO THE SOUTH TO CONNECT THE FENCE THAT RUNS ALONG THE BRONSON CHANNEL. FENCE SHALL INCLUDE 2 THREE METRE SINGLE SWING GATES. GATE LOCATION AND FINAL ALIGNMENT TO BE APPROVED BY THE CONTRACT ADMINISTRATOR.
23. NO FENCE POSTS SHALL BE INSTALLED THROUGH THE ARCHAEOLOGICAL FOUNDATIONS.



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1	COVER SHEET
2	EXISTING CONDITIONS PLAN
3	REMEDIATION PLAN
4A	SITE REINSTATEMENT
4B	SITE REINSTATEMENT
5	OPSD DETAILS

LEGEND

- 50 EXISTING CONTOUR LINE
- EXISTING FENCE
- EXISTING GATE
- EXISTING LIGHT STANDARD
- EXISTING CATCH BASIN
- EXISTING FIRE HYDRANT
- EXISTING MANHOLE
- EXISTING BOREHOLE
- EXISTING TEST PIT
- LIMIT OF REMEDIATION
- PROPOSED FENCE
- PROPOSED GATE

VICTORIA ISLAND REMEDIATION PROJECT - PHASE 3A, OTTAWA, ONTARIO



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LEGEND

- TEST PIT LOCATION
- BOREHOLE LOCATION
- APPROXIMATE LIMIT OF REMEDIATION
- APPROXIMATE FORMER BUILDING FOOTPRINT WHERE BUILDING SLABS AND FOUNDATION ELEMENTS MAY BE PRESENT (LOCATIONS BASED ON AVAILABLE INFORMATION, ADDITIONAL FOUNDATIONS AND SLABS OUTSIDE THOSE SHOWN ARE EXPECTED TO BE PRESENT)

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VICTORIA ISLAND
REMEDATION PROJECT -
PHASE 3A, OTTAWA, ONTARIO

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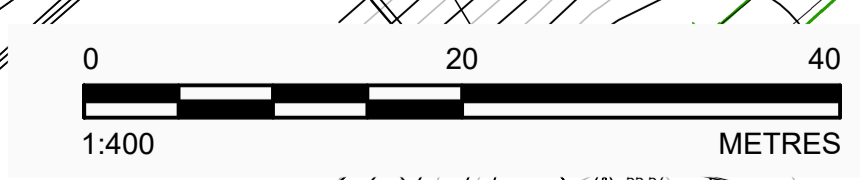
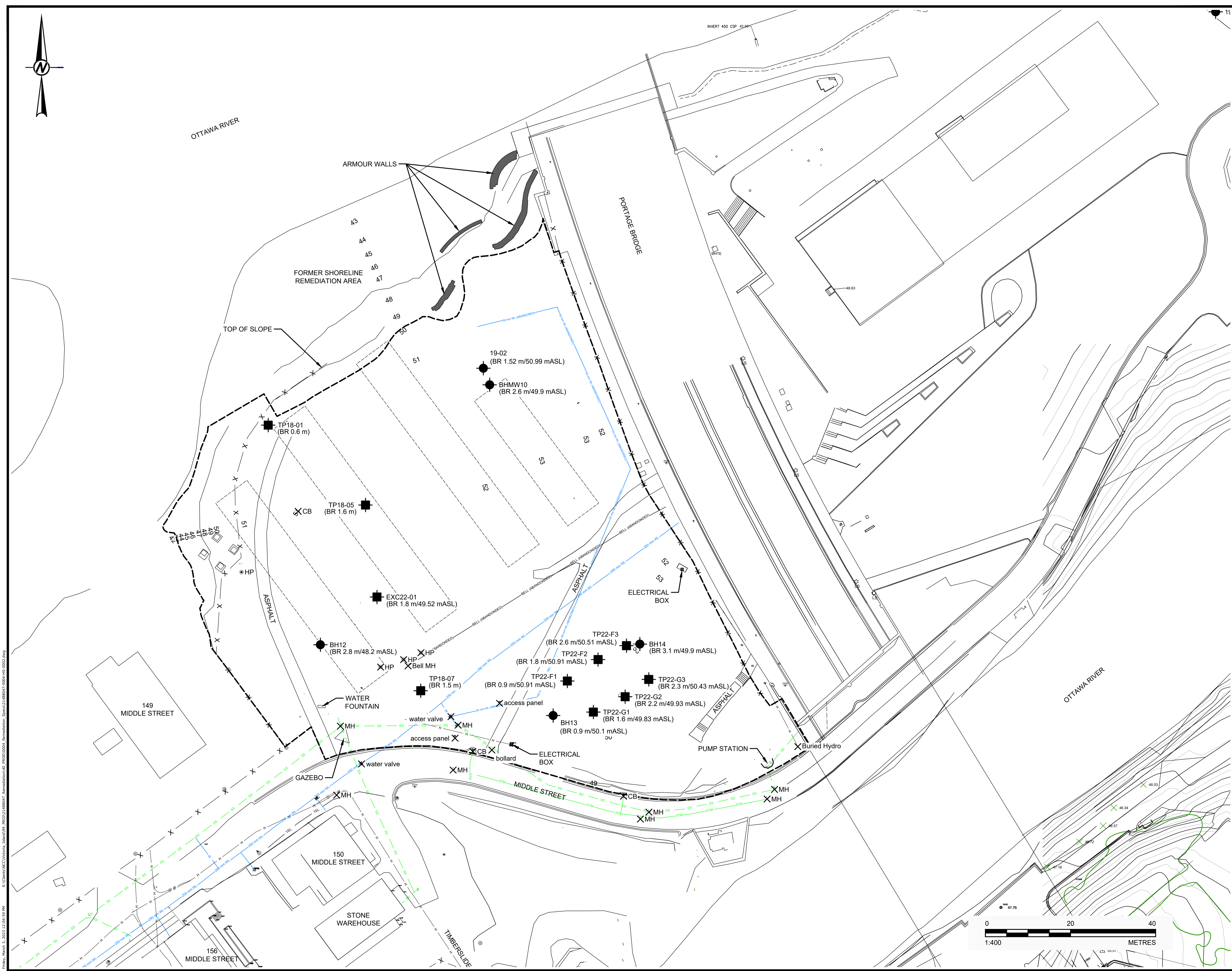
VICTORIA ISLAND WEST
EXISTING CONDITIONS PLAN

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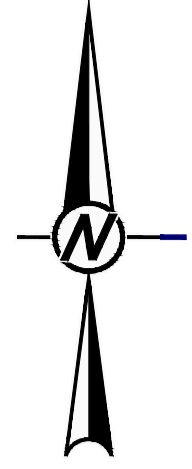
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LEGEND

- APPROXIMATE LIMIT OF REMEDIATION (EXCAVATE ALL OVERBURDEN TO BEDROCK, EXCEPT AS DIRECTED BY THE ENGINEER AND SHOWN ON DRAWINGS. PROTECT BEDROCK SURFACE FROM DAMAGE DURING EXCAVATION.)
- APPROXIMATE FORMER BUILDING FOOTPRINT WHERE BUILDING SLABS AND FOUNDATION ELEMENTS MAY BE PRESENT (BREAK AND REMOVE ALL CONCRETE FOUNDATION AND BUILDING ELEMENTS)
- GEOTEXTILE/TURTLE FENCE
- AREA OF ARCHAEOLOGICAL INTEREST (WHERE MONITORING AND PROTECTION OF IDENTIFIED FEATURES WILL BE REQUIRED)
- AREA OF NATURAL AND SCIENTIFIC INTEREST (ANSI) (TO BE PROTECTED)
- CLEAN LANDSCAPING BERM (TO REMAIN ON SITE FOR USE AS BACKFILL)

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VICTORIA ISLAND
REMIEDIATION PROJECT -
PHASE 3A, OTTAWA, ONTARIO

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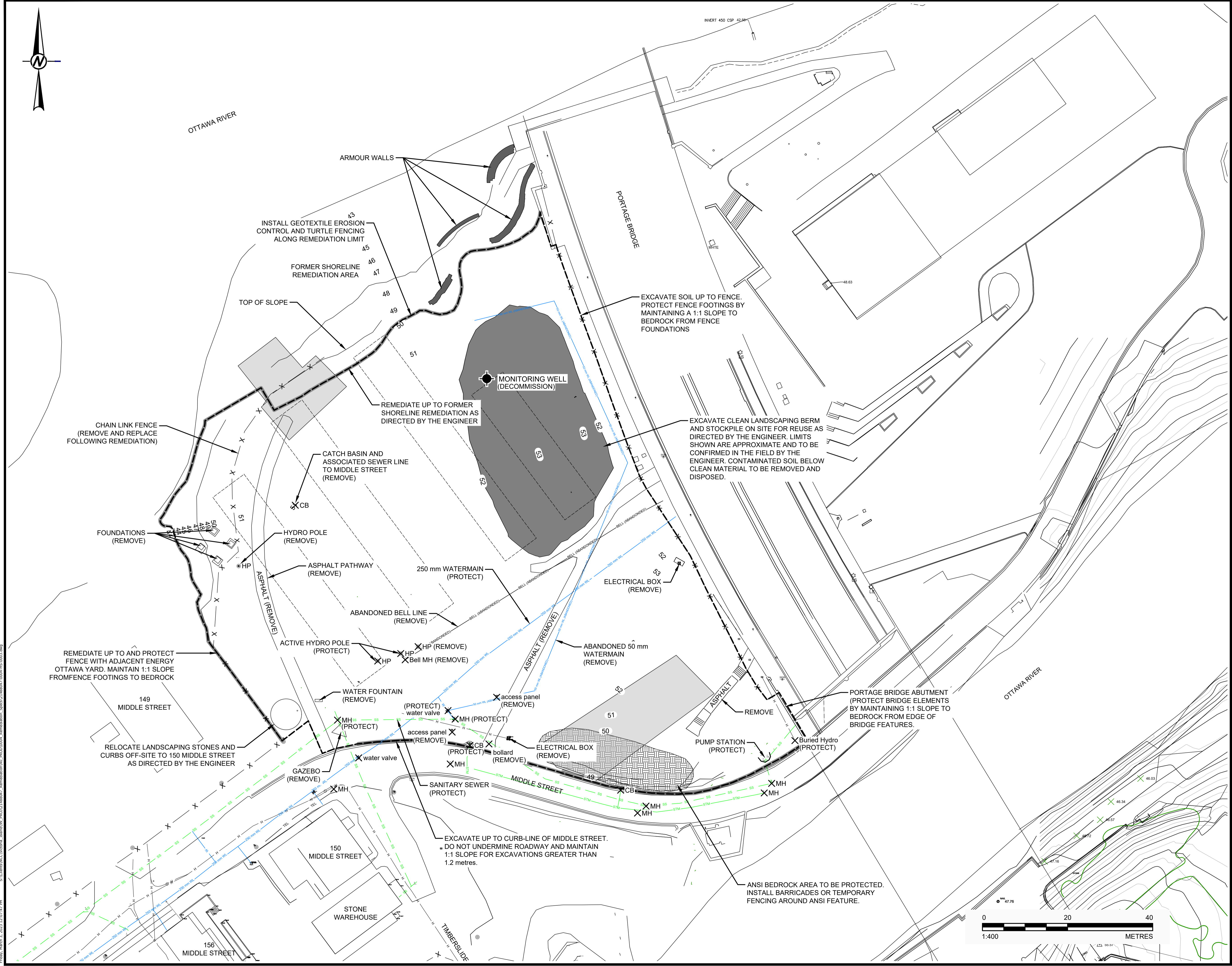
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REMIEDIATION PLAN

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LEGEND

- APPROXIMATE LIMIT OF REMEDIATION
- INSTALL NEW 1.8 M CHAIN LINK FENCE AS PER OPSD 972.130/132 MODIFIED WITH BLACK VINYL COATING. FINAL FENCE ALIGNMENT TO BE APPROVED BY THE CONTRACT ADMINISTRATOR BEFORE INSTALLATION (REFER TO DRAWING 5)
- 1.5% PROPOSED GRADE

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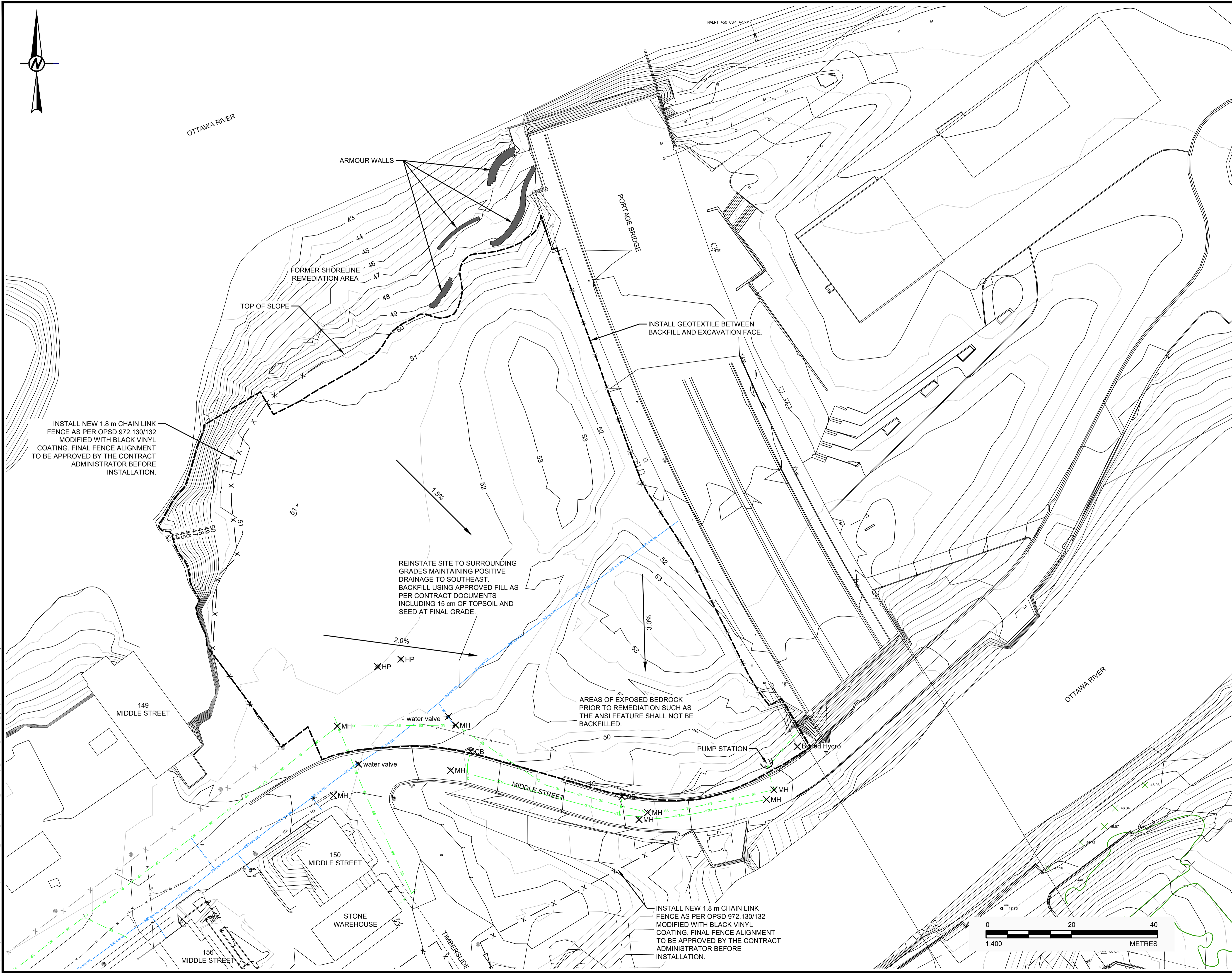
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VICTORIA ISLAND
REMEDATION PROJECT -
PHASE 3A, OTTAWA, ONTARIO

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VICTORIA ISLAND WEST
SITE REINSTATEMENT

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LEGEND

- X - INSTALL NEW 1.8 M CHAIN LINK FENCE AS PER OPSD 972.130/132 MODIFIED WITH BLACK VINYL COATING. FINAL FENCE ALIGNMENT TO BE APPROVED BY THE CONTRACT ADMINISTRATOR BEFORE INSTALLATION (REFER TO DRAWING 5)
- AREA OF ARCHAEOLOGICAL INTEREST (NO FENCE POSTS SHALL BE INSTALLED THROUGH THE FOUNDATIONS)

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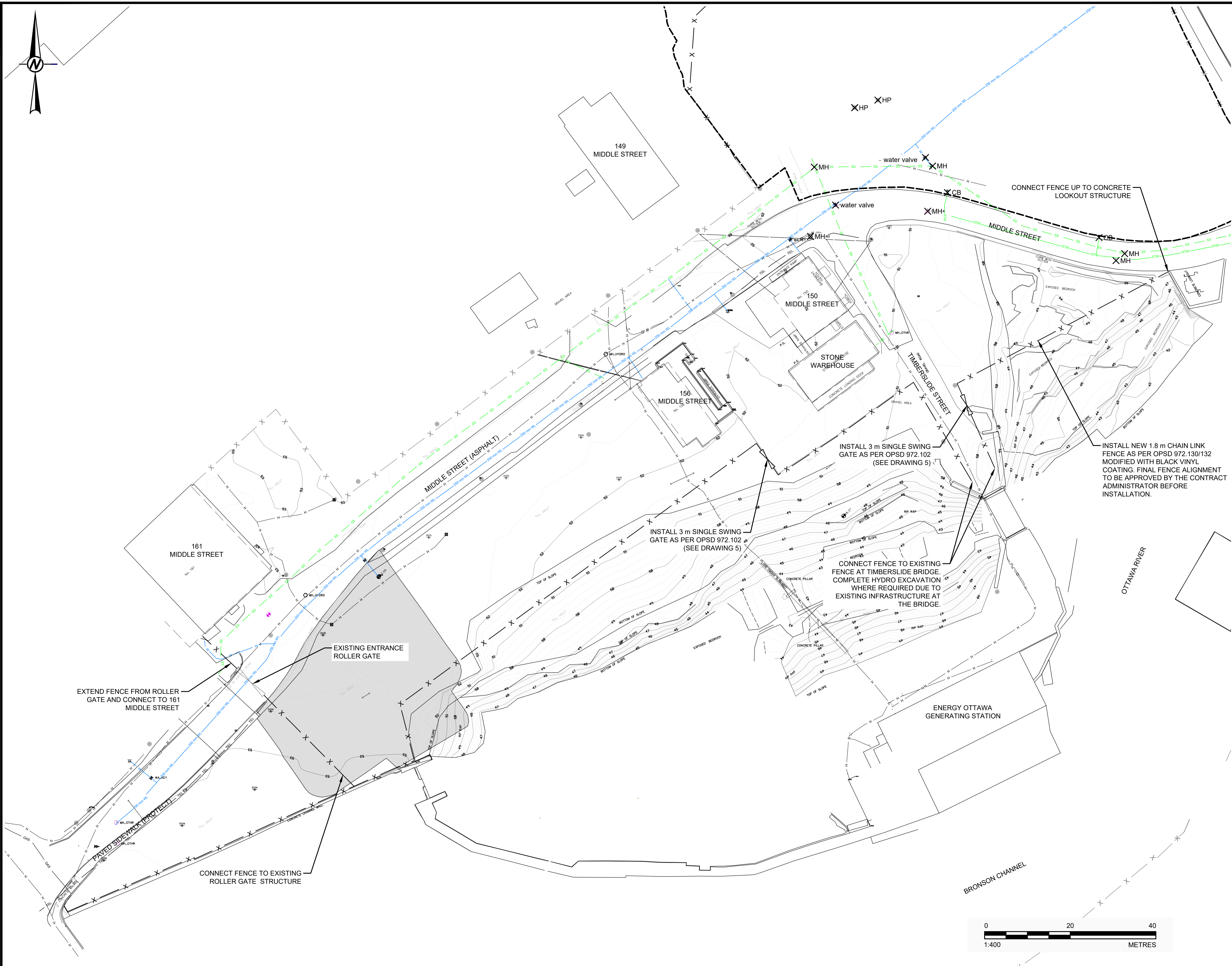
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VICTORIA ISLAND
REMEDATION PROJECT -
PHASE 3A, OTTAWA, ONTARIO

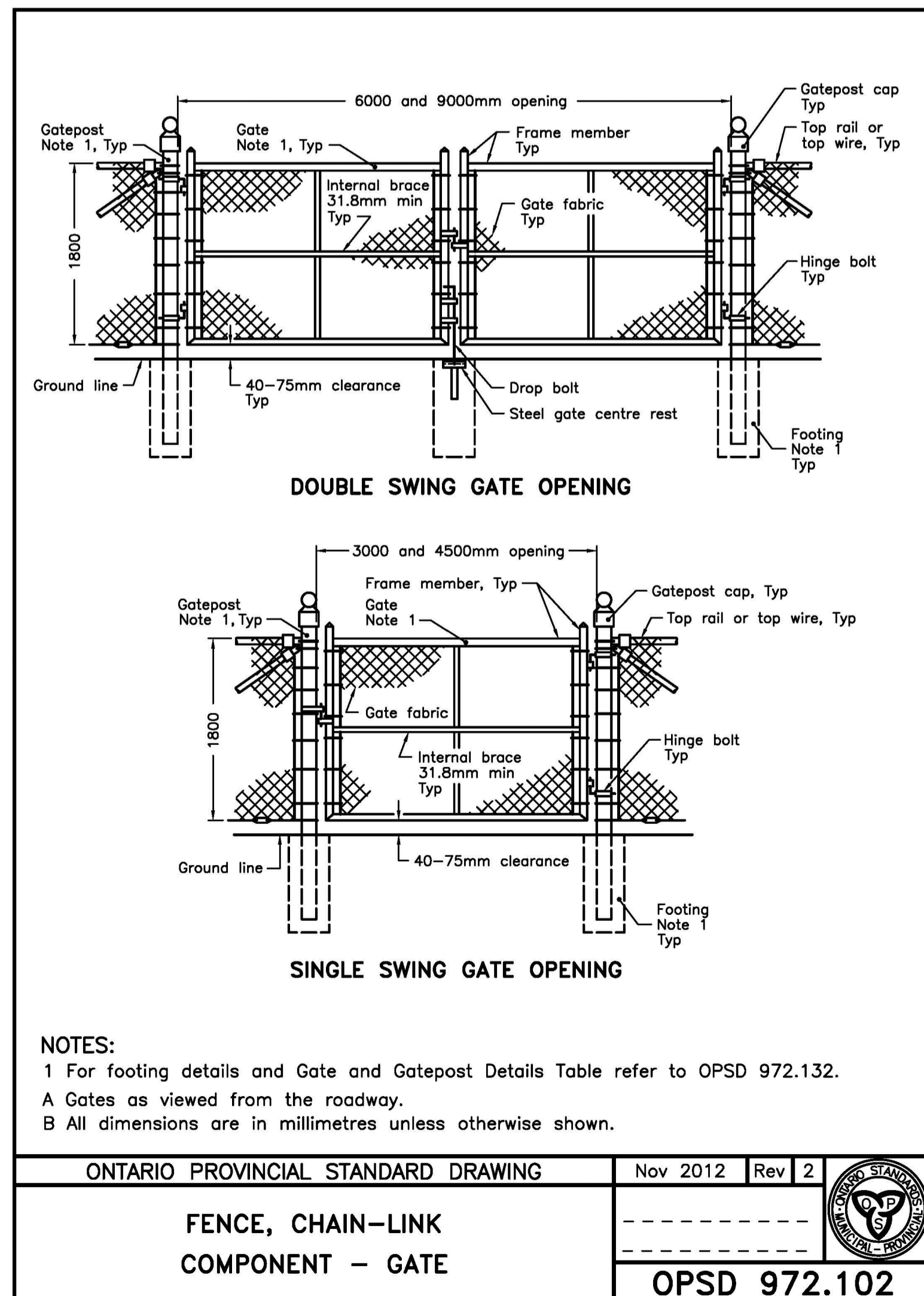
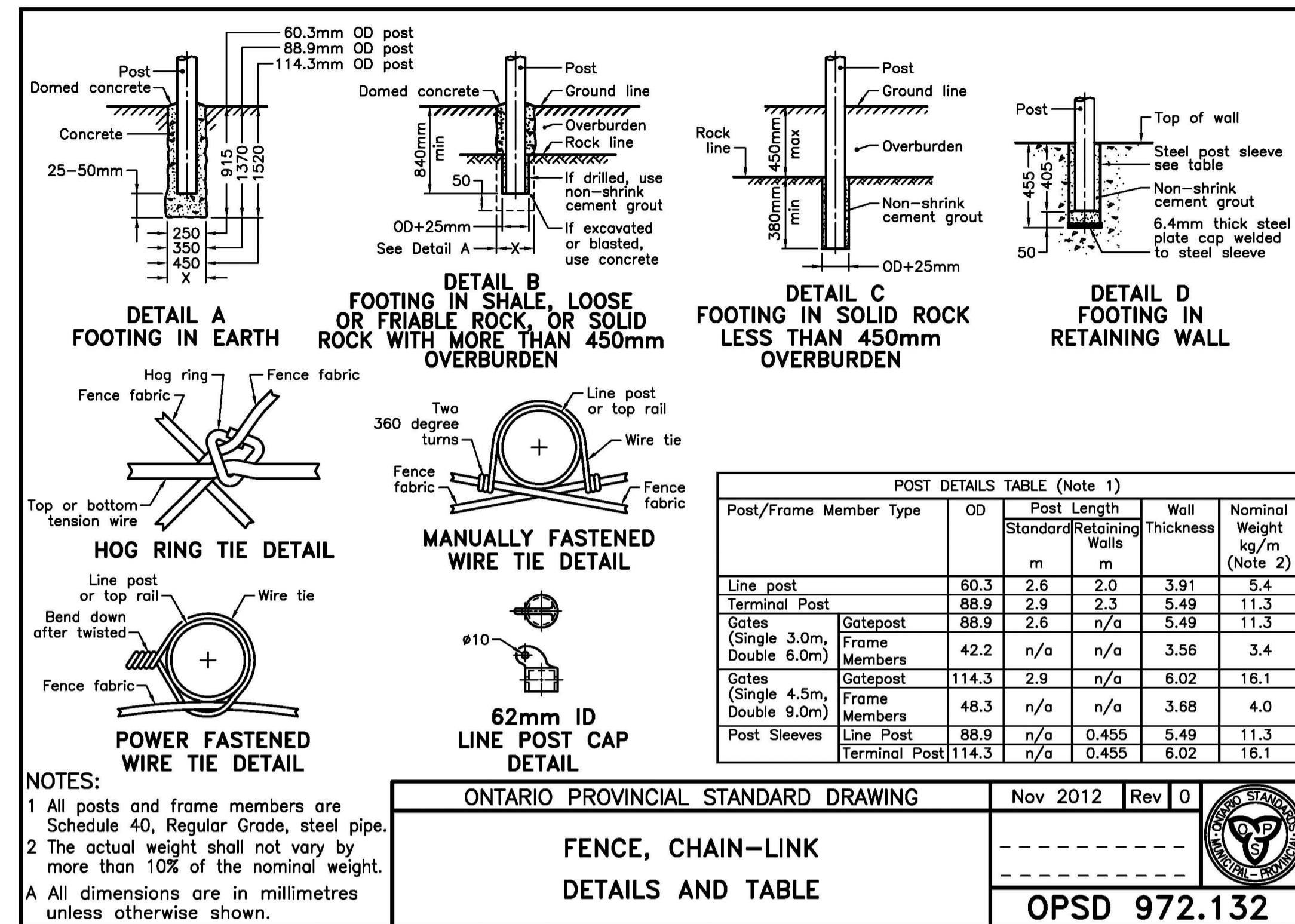
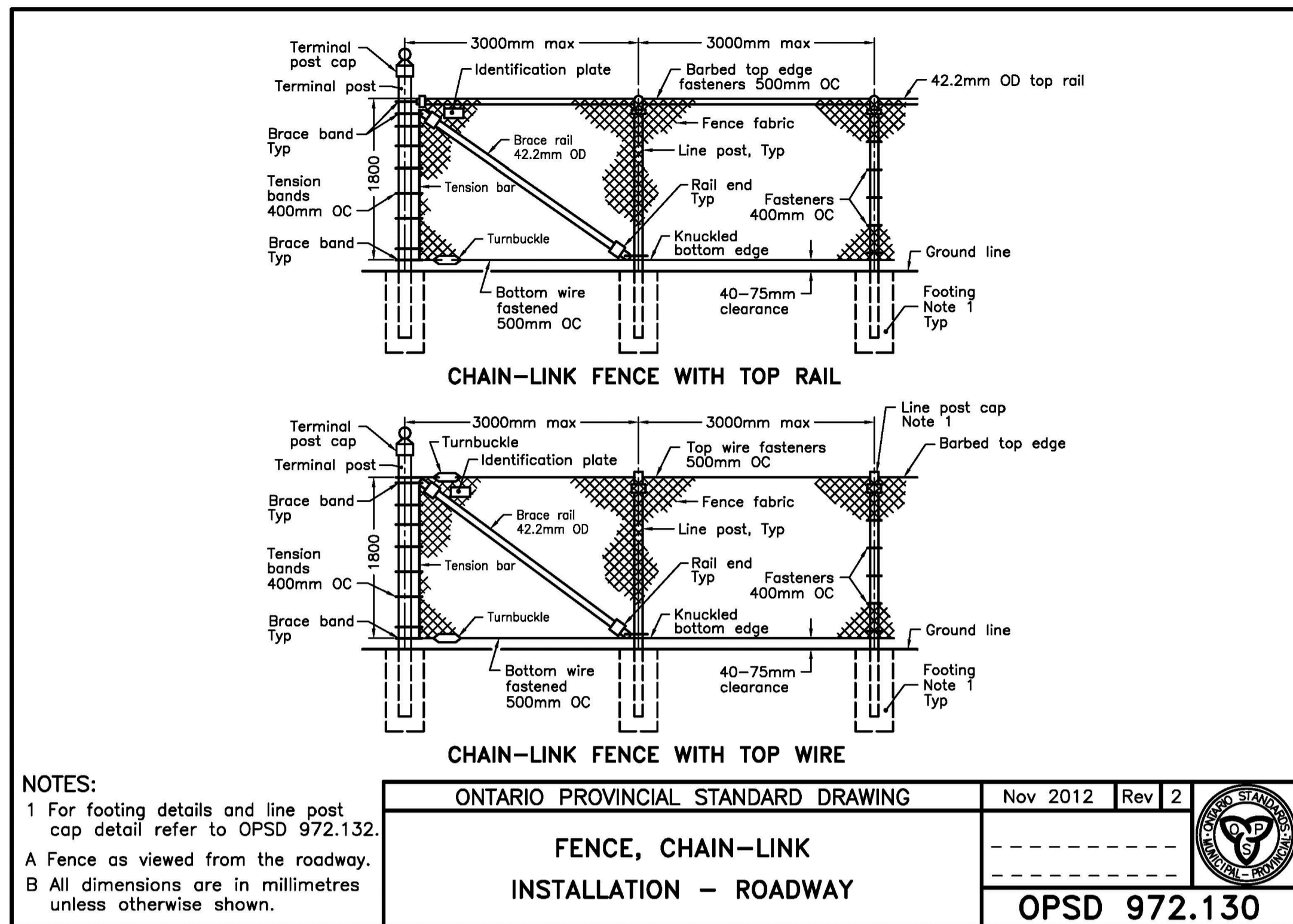
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VICTORIA ISLAND WEST
SITE REINSTATEMENT

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OPSD DETAILS

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