CAVE AND BASIN - NHS

REMEDIAION OF SOUTH BELVEDERE & BELVEDERE VIEWING DECK

Cave and Basin National Historic Site
311 Cave Ave.
Banff, AB T1L 1K2

ISSUED FOR TENDER/BUILDING PERMIT 2018.07.17

PROJECT TEAM:

OWNER:
GOVERNMENT OF CANADA
PARKS CANADA AGENCY

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DRAWING LIST:

ARCHITECTURAL

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1. Prior to submission the contractor shall visit the site to inspect all existing site structures, systems, and conditions. The contractor shall provide additional information and documentation necessary to complete the contract and shall report any inconsistencies, deficiencies, or anomalies to the Architect and Owner prior to the issuance of the contract.

2. Any plumbing, mechanical, or electrical disconnects affected by this scope of work shall be performed by the respective trades and documented on the drawings and specifications. All equipment, devices, fixtures, etc. shall be removed from the site by the respective trades.

3. The contractor shall prepare a plan to contain dust and dirt around the area of work. The plan shall be reviewed and approved by the Architect and Owner, and shall include closures and barriers necessary to protect the public, the building occupants, and the surrounding environment.

4. The contractor shall provide a physical barrier to contain dust and dirt around the area of work. This barrier shall be removed upon completion of the work and shall be documented on the drawings and specifications.

5. The contractor shall consider all methods of construction for the work and shall include the cost of additional observation work necessary to follow the architectural drawings, specifications, and construction documents. The contractor shall provide all materials, equipment, labor, and services necessary to complete the work.

6. The contractor shall provide a complete and comprehensive list of all materials, equipment, and services necessary to complete the work. The list shall be reviewed and approved by the Architect and Owner.

7. The contractor shall complete all work in a safe and timely manner. The contractor shall comply with all federal, provincial, and local laws regarding the removal and disposal of all materials and equipment.

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9. The contractor shall provide a complete and comprehensive list of all materials, equipment, and services necessary to complete the work. The list shall be reviewed and approved by the Architect and Owner.

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NOTE: REDVELOPMENT OF SLOPE;
- REMOVE AND RETURN EXISTING PAVERS TO DEPARTMENTAL REP.
- REMOVE AND DISPOSE OF EXISTING INSULATION AND ROOF MEMBRANE
- PREPARE EXISTING SLAB FOR NEW SLOPED CONCRETE TOPPING
- PROVIDE MINIMUM SLOPE TO DRAIN REQUIRED IN ALL AREAS, REVIEW ON SITE AND TIE INTO EXISTING SLOPES WHERE REQUIRED.
- TOP OF NEW PORCELAIN PAVERS TO MATCH TOP OF EXISTING PAVER ELEVATIONS

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.

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1. **New Stair, Typical**

2. **Light Grey Line Indicates Extent of Platform to Remain. Saw Cut @ Edge of Quarry Tile Finish**

3. **Existing Concrete Pavers to Be Removed and Returned to Departmental Rep. See Drawing A-102/2 for New Paver Plan**

4. **Concrete Platform & Finished Paver Surface to Remain**

5. **NOTE:** Verify all dimensions on site prior to construction.

6. **The Contractor shall verify and be responsible for all dimensions. DO NOT Scale the drawing — any errors or omissions shall be reported to Stantec without delay.**

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8. **Stantec Architecture Ltd. 200-325 25 Street SE Calgary, AB T2A 7H8 www.stantec.com**

9. **PARKS CANADA AGENCY CAVE & BASIN NHS - REMEDIATION OF SOUTH BELVEDERE AND BELVEDERE VIEWING DECK**

10. **ENLARGED PLANS**

11. **Client/Project Logo**
EXISTING N.I.C. COLUMNS (8); REPAIR AS PER STRUCTURAL DRAWINGS - FINISH COLUMNS, & ARCHES ALL SIDES W/ NEW CEMENTITIOUS PARGING FULL HEIGHT, SHOWN SHADED. SLURRY COAT PARGING TO MATCH EXISTING COLOUR & TEXTURE.

EXISTING STEPPED BRACKETS N.I.C. LINE OF BELVEDERE VIEWING DECK

STAIRS TO BE REPLACED

LINE OF BELVEDERE VIEWING DECK

SOUTH BELVEDERE - ELEVATION
EXISTING CONC. COPING AND PAINTED METAL GUARDRAIL TO REMAIN
EXISTING STONE VENEER TO REMAIN
PROTECT UPPER FLASHING AS POSSIBLE.
REMOVE LOWER FLASHING TO FACILITATE WATERPROOFING SCOPE AT ROOF DECK

EXISTING CONC. PAVERS TO BE REMOVED
EXISTING INSULATION AND ROOFING MEMBRANE TO BE REMOVED BACK TO CONCRETE STRUCTURAL SLAB
NEW RIGID INSULATION AND NEW ROOF MEMBRANE ON NEW SLOPED CONCRETE WATERPROOFING CARRY OUT NEW COLUMN FACE 1000 ABOVE EXIST. DECK

NEW MEMBRANE; APPLIED OVER WATERPROOF COATING, NEW TILE & REMOVE EXIST. STAIR.
RULE SHEET MEMBRANE AND NEW INSULATION TO FORM NEW STAIR TIGHT TO COLUMN BEYOND SAWCUT, CAULK JOINT
MATCH EXIST. AT SLOPED SURFACE REMOVE EXIST. STAIR, BELOW STAIR & UNDER PAVERS AS SHOWN
NEW TREAD GRIP SET INTO STAIR, TO MATCH NORTH BELVEDERE PROVIDE TWO (50x100) BLOCKOUTS FOR DRAINAGE, EACH STAIR FOR DRAIN
EXISTING CONC. STRUCTURAL SLAB TO REMAIN

NEW CONC. STAIR, SLOPE MATCH EXIST. AT SLOPED SURFACE
EXISTING CONC. DECK TO DRAIN, (MAX 1:50)
EXISTING PLATFORM TO REMAIN. PATCH PLATFORM & NEW CONCRETE TO EXIST. FINISH TILE & SLAB AT TOP

CUSTOMER LOGO

Psocanada Agency
Cave & Basin NHS - Remediation of South Belvedere and Belvedere Viewing Deck
Details - South Belvedere

7/17/2018 3:52:00 PM
EXISTING CONCRETE SILL TO REMAIN AND TO BE PROTECTED DURING REMEDIATION SCOPE OF WORK.
EXISTING STONE VENEER TO REMAIN.
EXISTING CONCRETE WALL TO REMAIN.
EXISTING LOUVRE CONCRETE WALL BEYOND EXISTING STONE AROUND PERIMETER OF OPENING TO BE REMOVED AND REINSTALLED ± 50mm SEMI RIGID INSULATION
20 GA. GALVANIZED STEEL BACKPAN TO BE ATTACHED TO CONCRETE ROUGH OPENING. CONFIRM ON SITE OPENING.
EXISTING LOUVRE TO BE REINSTALLED AFTER REMEDIATION WORK COMPLETED.
EXISTING CONCRETE SILL TO REMAIN AND TO BE PROTECTED DURING REMEDIATION SCOPE OF WORK.
PREFINISHED METAL FLASHING (BLACK) ON ALL SIDES OF OPENING AND TO BE ATTACHED TO SEMI RIGID INSULATION.
LIQUID APPLIED WATERPROOFING MEMBRANE TO BE APPLIED ALL SIDES OF OPENING AND BACKPAN. CONTINUE MEMBRANE ONTO CONCRETE SILL.
SEALANT APPLIED TO BOTTOM OF LOUVRE AND FLASHING.
EXISTING CONCRETE SILL TO REMAIN AND TO BE PROTECTED DURING REMEDIATION SCOPE OF WORK.

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