

- NOTES:
1. ALL WORK SHALL BE IN ACCORDANCE WITH RELEVANT CODES AND GUIDELINES.
  2. ALL DRAWINGS AND ADDENDA ARE TO BE READ AS, AND IN CONJUNCTION WITH THE SPECIFICATIONS.
  3. ALL EQUIPMENT SHALL BE INSTALLED AS SPECIFIED OR APPROVED EQUIVALENT.
  4. CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH WORK AND BE RESPONSIBLE FOR SAME.
  5. CONTRACTOR MUST REPORT ANY DISCREPANCIES TO ENGINEER FOR RESOLUTION BEFORE COMMENCING THE WORK.
  6. ANY CHANGES MUST BE APPROVED BY THE ENGINEER.
  7. THE LOCATION OF UTILITIES IS APPROXIMATE ONLY, AND THE EXACT LOCATION SHOULD BE DETERMINED BY CONSULTING THE MUNICIPAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR SHALL PROVE THE LOCATION OF UTILITIES AND SHALL BE RESPONSIBLE FOR ADEQUATE PROTECTION FROM DAMAGE DURING CONSTRUCTION.

A A DRAWING NO. - WHERE DETAILED  
B B DETAIL NO.

- LEGEND
- ×00.00 EXISTING ELEVATION
  - ×00.00 PROPOSED ELEVATION
  - EXISTING SANITARY MAINTENANCE HOLE
  - EXISTING CATCH BASIN
  - ⊕ EXISTING WATER VALVE
  - ⊕ EXISTING HYDRANT
  - EXISTING LAMP POST
  - ➔ RUNOFF FLOW DIRECTION
  - ▭ REMEDIATION AREA

NORTH

STAMP

PROJECT  
**BATH INSTITUTION  
INTERIOR PAVING**

DRAWING TITLE  
**SITE PLAN &  
REMEDIAL ACTIONS**

REVISION	DATE
05	
04	
03	ISSUED FOR TENDER 3.27.2017
02	ISSUED FOR TENDER 3.24.2017
01	ISSUED FOR 99% REVIEW 3.16.2017

DESIGNED BY  
**B. ROTHWELL**

DRAWN BY  
**L. WELLS/B. WEBB**

REVIEWED BY  
**K. HAWLEY**

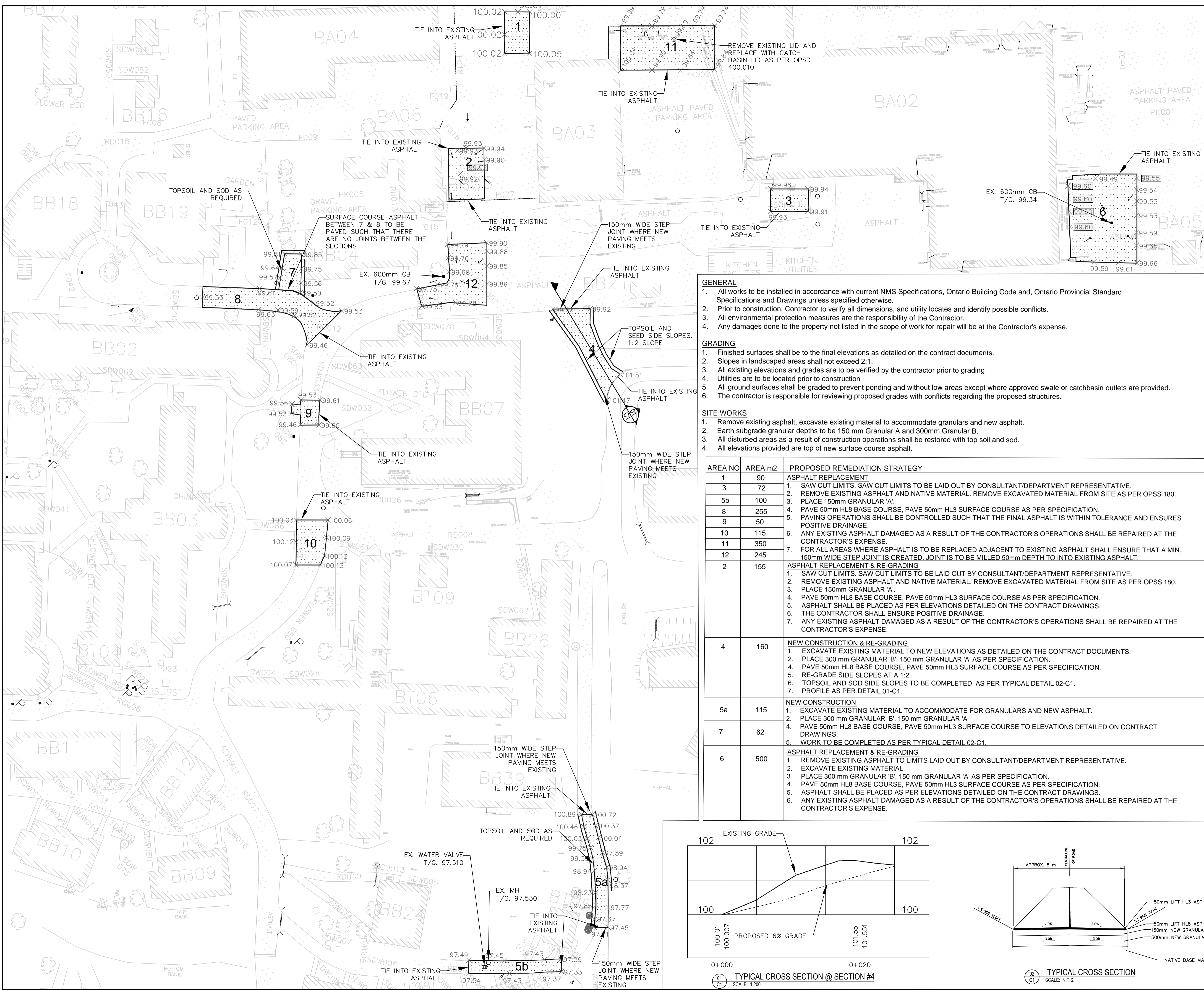
APPROVED BY  
**K. HAWLEY**

PROJECT DATE  
**15/03/2017**

PROJECT #  
**17-5-6057**

SCALE  
HOR: 1:200  
VER: AS NOTED

DRAWING #  
**C1-00**



- GENERAL**
1. All works to be installed in accordance with current NMS Specifications, Ontario Building Code and, Ontario Provincial Standard Specifications and Drawings unless specified otherwise.
  2. Prior to construction, Contractor to verify all dimensions, and utility locates and identify possible conflicts.
  3. All environmental protection measures are the responsibility of the Contractor.
  4. Any damages done to the property not listed in the scope of work for repair will be at the Contractor's expense.
- GRADING**
1. Finished surfaces shall be to the final elevations as detailed on the contract documents.
  2. Slopes in landscaped areas shall not exceed 2:1.
  3. All existing elevations and grades are to be verified by the contractor prior to grading
  4. Utilities are to be located prior to construction
  5. All ground surfaces shall be graded to prevent ponding and without low areas except where approved swale or catchbasin outlets are provided.
  6. The contractor is responsible for reviewing proposed grades with conflicts regarding the proposed structures.
- SITE WORKS**
1. Remove existing asphalt, excavate existing material to accommodate granulars and new asphalt.
  2. Earth subgrade granular depths to be 150 mm Granular A and 300mm Granular B.
  3. All disturbed areas as a result of construction operations shall be restored with top soil and sod.
  4. All elevations provided are top of new surface course asphalt.

AREA NO.	AREA m2	PROPOSED REMEDIATION STRATEGY
1	90	ASPHALT REPLACEMENT 1. SAW CUT LIMITS. SAW CUT LIMITS TO BE LAID OUT BY CONSULTANT/DEPARTMENT REPRESENTATIVE. 2. REMOVE EXISTING ASPHALT AND NATIVE MATERIAL. REMOVE EXCAVATED MATERIAL FROM SITE AS PER OPSP 180. 3. PLACE 150mm GRANULAR 'A'. 4. PAVE 50mm HL8 BASE COURSE, PAVE 50mm HL3 SURFACE COURSE AS PER SPECIFICATION. 5. PAVING OPERATIONS SHALL BE CONTROLLED SUCH THAT THE FINAL ASPHALT IS WITHIN TOLERANCE AND ENSURES POSITIVE DRAINAGE.
3	72	ASPHALT REPLACEMENT & RE-GRADING 1. SAW CUT LIMITS. SAW CUT LIMITS TO BE LAID OUT BY CONSULTANT/DEPARTMENT REPRESENTATIVE. 2. REMOVE EXISTING ASPHALT AND NATIVE MATERIAL. REMOVE EXCAVATED MATERIAL FROM SITE AS PER OPSP 180. 3. PLACE 150mm GRANULAR 'A'. 4. PAVE 50mm HL8 BASE COURSE, PAVE 50mm HL3 SURFACE COURSE AS PER SPECIFICATION. 5. ASPHALT SHALL BE PLACED AS PER ELEVATIONS DETAILED ON THE CONTRACT DRAWINGS. 6. THE CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE. 7. ANY EXISTING ASPHALT DAMAGED AS A RESULT OF THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
5b	100	NEW CONSTRUCTION & RE-GRADING 1. EXCAVATE EXISTING MATERIAL TO NEW ELEVATIONS AS DETAILED ON THE CONTRACT DOCUMENTS. 2. PLACE 300 mm GRANULAR 'B', 150 mm GRANULAR 'A' AS PER SPECIFICATION. 4. PAVE 50mm HL8 BASE COURSE, PAVE 50mm HL3 SURFACE COURSE AS PER SPECIFICATION. 5. RE-GRADE SIDE SLOPES AT A 1:2. 6. TOPSOIL AND SOD SIDE SLOPES TO BE COMPLETED AS PER TYPICAL DETAIL 02-C1. 7. PROFILE AS PER DETAIL 01-C1.
8	255	ASPHALT REPLACEMENT & RE-GRADING 1. SAW CUT LIMITS. SAW CUT LIMITS TO BE LAID OUT BY CONSULTANT/DEPARTMENT REPRESENTATIVE. 2. REMOVE EXISTING ASPHALT AND NATIVE MATERIAL. REMOVE EXCAVATED MATERIAL FROM SITE AS PER OPSP 180. 3. PLACE 150mm GRANULAR 'A'. 4. PAVE 50mm HL8 BASE COURSE, PAVE 50mm HL3 SURFACE COURSE AS PER SPECIFICATION. 5. ASPHALT SHALL BE PLACED AS PER ELEVATIONS DETAILED ON THE CONTRACT DRAWINGS. 6. THE CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE. 7. ANY EXISTING ASPHALT DAMAGED AS A RESULT OF THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
9	50	NEW CONSTRUCTION 1. EXCAVATE EXISTING MATERIAL TO ACCOMMODATE FOR GRANULARS AND NEW ASPHALT. 2. PLACE 300 mm GRANULAR 'B', 150 mm GRANULAR 'A' AS PER SPECIFICATION. 4. PAVE 50mm HL8 BASE COURSE, PAVE 50mm HL3 SURFACE COURSE TO ELEVATIONS DETAILED ON CONTRACT DRAWINGS. 5. WORK TO BE COMPLETED AS PER TYPICAL DETAIL 02-C1.
10	115	NEW CONSTRUCTION 1. EXCAVATE EXISTING MATERIAL TO ACCOMMODATE FOR GRANULARS AND NEW ASPHALT. 2. PLACE 300 mm GRANULAR 'B', 150 mm GRANULAR 'A' AS PER SPECIFICATION. 4. PAVE 50mm HL8 BASE COURSE, PAVE 50mm HL3 SURFACE COURSE TO ELEVATIONS DETAILED ON CONTRACT DRAWINGS. 5. WORK TO BE COMPLETED AS PER TYPICAL DETAIL 02-C1.
11	350	ASPHALT REPLACEMENT & RE-GRADING 1. REMOVE EXISTING ASPHALT TO LIMITS LAID OUT BY CONSULTANT/DEPARTMENT REPRESENTATIVE. 2. EXCAVATE EXISTING MATERIAL. 3. PLACE 300 mm GRANULAR 'B', 150 mm GRANULAR 'A' AS PER SPECIFICATION. 4. PAVE 50mm HL8 BASE COURSE, PAVE 50mm HL3 SURFACE COURSE AS PER SPECIFICATION. 5. ASPHALT SHALL BE PLACED AS PER ELEVATIONS DETAILED ON THE CONTRACT DRAWINGS. 6. ANY EXISTING ASPHALT DAMAGED AS A RESULT OF THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
12	245	ASPHALT REPLACEMENT & RE-GRADING 1. REMOVE EXISTING ASPHALT TO LIMITS LAID OUT BY CONSULTANT/DEPARTMENT REPRESENTATIVE. 2. EXCAVATE EXISTING MATERIAL. 3. PLACE 300 mm GRANULAR 'B', 150 mm GRANULAR 'A' AS PER SPECIFICATION. 4. PAVE 50mm HL8 BASE COURSE, PAVE 50mm HL3 SURFACE COURSE AS PER SPECIFICATION. 5. ASPHALT SHALL BE PLACED AS PER ELEVATIONS DETAILED ON THE CONTRACT DRAWINGS. 6. ANY EXISTING ASPHALT DAMAGED AS A RESULT OF THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

