

MOUNTABLE CURB AND CROSSING CYCLE LANE

TYPICAL DOUBLE RISED CURB CYCLING LANE

AND WALKWAY

A. MEreigh

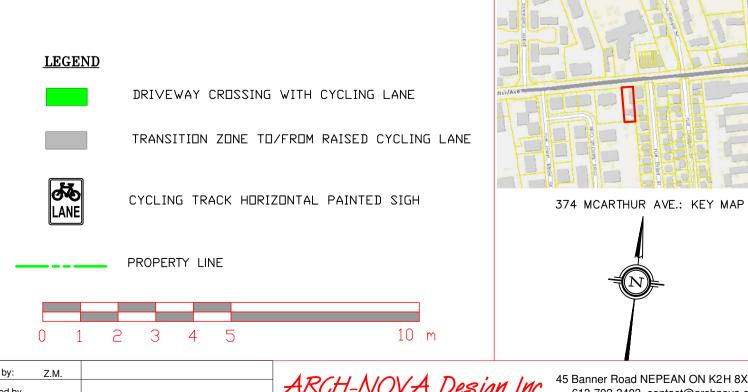
ANDREW MCCREIGHT
MANAGER (A), DEVELOPMENT REVIEW CENTRAL
PLANNING, REAL ESTATE & ECONOMIC DEVELOPMENT
DEPARTMENT, CITY OF OTTAWA

APPROVED

By Andrew McCreight at 12:32 pm, Sep 15, 2022

- EXISTING SERVICES AND UTILITIES SHOWN ON THIS DRAWING WERE TAKEN FROM THE BEST AVAILABLE RECORDS. CONTRACTOR IS REQUESTED TO CHECK IN THE FIELD FOR LOCATION AND ELEVATION OF ROAD SURFACE AND CHECK WITH AUTHORITIES AND UTILITIES TO HIS SATISFACTION BEFORE DIGGING.
- 2. CONTRACTOR IS ADVISED TO COLLECT INFORMATION ON SOIL CONDITIONS AS DEEMED NECESSARY.
- 3. PROPOSED SITING DETAILS FOR THIS PROPOSED BUILDING WERE TAKEN FROM THE SITE PLAN PREPARED BY "ROSSMANN ARCHITECTURE".
- 4. EXISTING HORIZONTAL AND VERTICAL SURVEY DATA SHOWN ON THIS PLAN INCLUDING SITE BENCHMARK, ROAD ELEVATIONS AND THE TOPOGRAPHICAL INFORMATION OF THE LOT SHOWN WERE PROVIDED BY 'ANNIS, O'SULLIVAN, VOLLEBEKK LTD" (MARCH 31,2020) AND ARCH-NOVA DESIGN INC. IS NOT RESPONSIBLE FOR THE SURVEY PROVIDED.
- 5. ALL SERVICES INFORMATION WERE PROVIDED BY THE CITY OF OTTAWA AND ARCH-NOVA IS NOT RESPONSIBLE FOR THE ACCURACY OF PLANS AND INFORMATION, CONTRACTOR IS ADVISED TO CHECK ACCURACY ON THE SITE AND CONFIRM WITH THE CITY STAFF BEFORE ANY WORK ON THE SITE.
- 6. ALL GRADING SHALL BE DONE TO THE SATISFACTION OF THE CITY OF OTTAWA.
- 7. ALL GRADES SHOWN ARE METRIC. EXISTING AND PROPOSED GRADES SHOWN ON THIS DRAWING ARE BASED ON A GEODETIC BENCHMARK PROVIDED BY "'ANNIS, O'SULLIVAN, VOLLEBEKK LTD" (MARCH 31,2020) AS SHOWN ON THEIR SITE PLAN.
- 8. ALL WORKS CONSTRUCTED BY THE CONTRACTOR SHALL MEET CITY OF OTTAWA'S CURRENT ENGINEERS' STANDARDS AND PER CITY'S REQUIREMENTS.
- 9. ALL GEOMETRIC AND TRAFFIC COMPONENTS TO BE AS PER "ONTARIO TRAFFIC MANUAL" BOOK 18, NATCO "PROTECTED INTERSECTION DESIGN GUIDE" AND CITY OF OTTAWA GUIDELINE FOR DESIGN FOR CYCLING LANES.
- 10. FOR TRANSITION TO RAISED CYCLING TRACK THE SLOPE SHOULD BE 2% AND MAXIMUM SLOPE CANNOT BE MORE THAN 8.3%.
- 11. A HALF-HEIGHT (60 MM) CURB IS PROPOSED BETWEEN SIDEWALK AND CYCLE TRACK
 12. THE CROSS SLOPE FOR THE SIDEWALK SHOULD BE 2-4% AT THE DRIVEWAY AS PER CITY'S SPECIFICATIONS.
- RUNNING SLOPE OF SIDEWALK IS MAXIMUM 5%. 13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS TO COMPLETE THE WORKS.
- 14. THE DWNER AND/OR HIS CONTRACTOR SHALL CONTACT ALL THE UTILITY COMPANIES REGARDING RELOCATION
- REQUIREMENTS FOR ANY EXISTING UTILITIES.

 14. CURB TO BE RELOCATED IN ACCORDANCE WITH THE CITY'S PLANS FOR THE BICYCLE LINE.



Drawn by: Z.M.

Checked by
Approved by Z.M.

Rev 1 Date May 2022 City comments

Rev 2 Date Description

Rev 3 Date Description

Rev 3 Date Description

Drawn by: Z.M.

ARCH-NOVA Design Inc. 45 Banner Road NEPEAN ON K2H 8X5 613-702-3403 contact@archnova.ca

374 McArthur Ave.Cycling Lane

Location 374 McARTHUR AVENUE, OTTAWA, ON

Owner

Project No CW-01-20

Date May 2022

Drawing No W-03