

- DO NOT SCALE THESE DRAWINGS. CHECK ALL DIMENSIONS BY SITE MEASUREMENT PRIOR TO COMMENCING WORK. THE CONTRACTOR MUST VERIFY ALL SITE MEASUREMENTS AND REPORT ANY INCONSISTENCIES PROMPTLY TO THE CONSULTANT.
- INCONSTITENCES PROMPTLY TO THE CONSULTANT.

 2. THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF ONTARIO BUILDING CODE AND ONTARIO CONSTRUCTION SAFETY ACT AND REGULATION.

 3. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ANY BURIED SITE SERVICE PIPES OR CONDUITS TO REMAIN ACTIVE DURING CONSTRUCTION. DETERMINE THE NATURE AND LOCATION OF ALL EXISTING SERVICES BELOW AND ABOVE GRADE. EXERCISE CARE AND PROTECT SERVICES FROM DAMAGE.
- 4. GRANULAR FILL MATERIALS SHALL BE FREE DRAINING AND NOT SUSCEPTIBLE TO FROST ACTION.



SCALE N.T.S.

<u> ALLENDALE LONG TERM CARE HOME - SITE REHABILITATION</u>

- LOCALIZED PAVER REPLACEMENT AS IDENTIFIED BY CONSULTANT
- FULL CONCRETE WALKWAY REPLACEMENT AND FULL RE-GRADING TO MEET SLOPE REQUIREMENTS TO DIRECT RAIN WATER AWAY
- FULL CONCRETE BLOCK RETAINING WALLS REPLACEMENT

LEGEND

— INTERLOCKING PONDING AREA

CONCRETE WALKWAY REPLACEMENT

- RETAINING WALL REPLACEMENT

- INTERLOCKING EXISTING AREA DRAIN

- INTERLOCKING NEW AREA DRAIN

- STORM DRAIN

- CONTRACTOR TO PERFORM FLOOD TEST ON EXISTING INTERLOCKING PAVERS AT THE TWO COURTYARDS PRIOR TO COMMENCEMENT OF REHABILITATION WORK.
- REMOVE EXISTING PRECAST CONCRETE PAVERS, SAFELY STORE ON SITE. REINSTATE EXISTING PRECAST PAVERS ONCE REHABILITATION OF BEDDING LAYER AND/OR SUBGRADE IS COMPETE.
- AT LOCATIONS WHERE THE INTERLOCKING PAVERS SUB GRADE UNDERNEATH HAS SETTLED, THE CONTRACTOR IS TO EXCAVATE AND REMOVE EXISTING MATERIALS UP TO A DEPTH OF 400MM AND DISPOSE OFF SITE. IF THE SUB GRADE IS DEEMED TO BE IN GOOD CONDITION REPLACE BEDDING MATERIAL. BEDDING SAND MATERIAL TO CONFORM TO ASTM C 33. FOR PRECAST CONCRETE PAVERS DIRECTLY ABOVE SUSPENDED BASEMENT SLAB,
- AT LOCATIONS WHERE THE INTERLOCKING PAVERS ARE CRACKED/BROKEN THE CONTRACTOR IS TO SUPPLY NEW PRECAST CONCRETE PAVERS TO MATCH EXISTING IN COLOUR AND TEXTURE.
- CONTRACTOR TO REPLACE ALL EDGE RESTRAINT AROUND PERIMETER OF ALL INTERLOCKING PAVERS WITHIN COURTYARDS.
- CONTRACTOR TO CLEAN FREE FROM DEBRIS AND PLANT GROWTH ALL GAPS BETWEEN INTERLOCKING PAVERS. SUPPLY AND INSTALL POLYMERIC SAND
- CONTRACTOR TO REPLACE EXISTING CONCRETE WALKWAYS AT THE WEST ELEVATION. CONTRACTOR TO ENSURE PROPER SLOPE OF SURROUNDING SOD AREA IS ACHIEVED. SLOPE MUST BE AWAY FROM THE BUILDING.
- CONTRACTOR TO REPLACE EXSITNG RETAINING WALLS AT THE WEST ELEVATION AND EAST ELEVATION PATIO WITH NEW SIENNA STONE STANDARD UNITS AND COPING STONE. AT THE WEST ELEVATION RETAINING WALL GUARD RAILS MUST COMPLY WITH ONTARIO BUILDING CODE.



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1.	ISSUED FOR TENDER	2024-03-28
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PROJECT:

ALLENDALE LONGTERM CARE HOME 185 ONTARIO STREET SOUTH, MILTON, ON

THE REGIONAL MUNICIPALITY OF HALTON

SHEET TITLE:

SITE PLAN

FOR CLIENT'S SOLE USE PER GOVERNING CONTRACT AND LIMITED TO APPLICABLE PROJECT. NO MODIFICATIONS OR REPRODUCTIONS WITHOUT RITTEN APPROVAL OF RIMKUS CONTRACTOR SOLEL RESPONSIBLE FOR VERIFYING ALL DIMENSIONS.

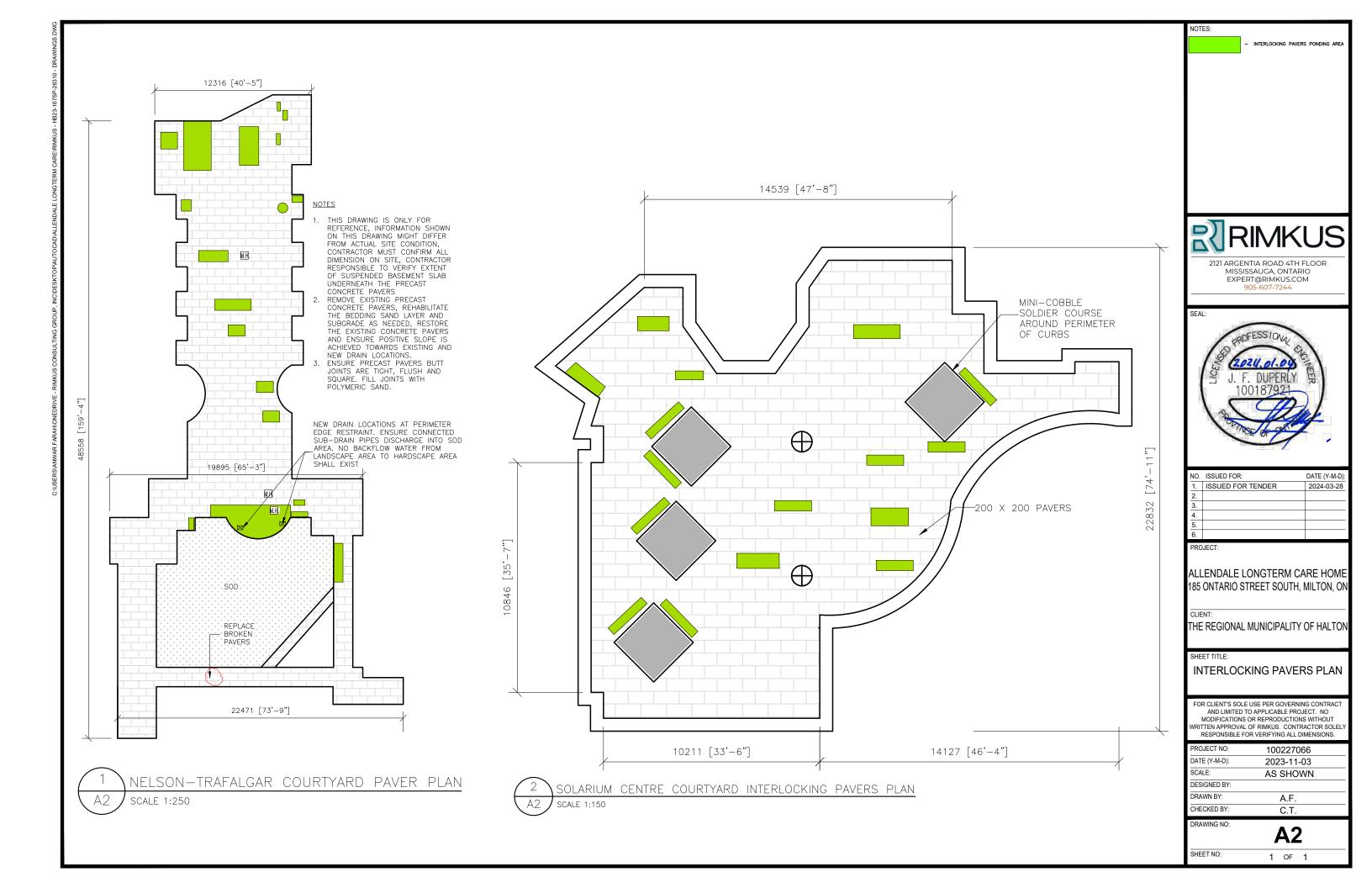
PROJECT NO:	100227066	
DATE (Y-M-D):	2023-11-03	
SCALE:	1:1000	
DESIGNED BY:		
DRAWN BY:	A.F.	
CHECKED BY:	C.T.	
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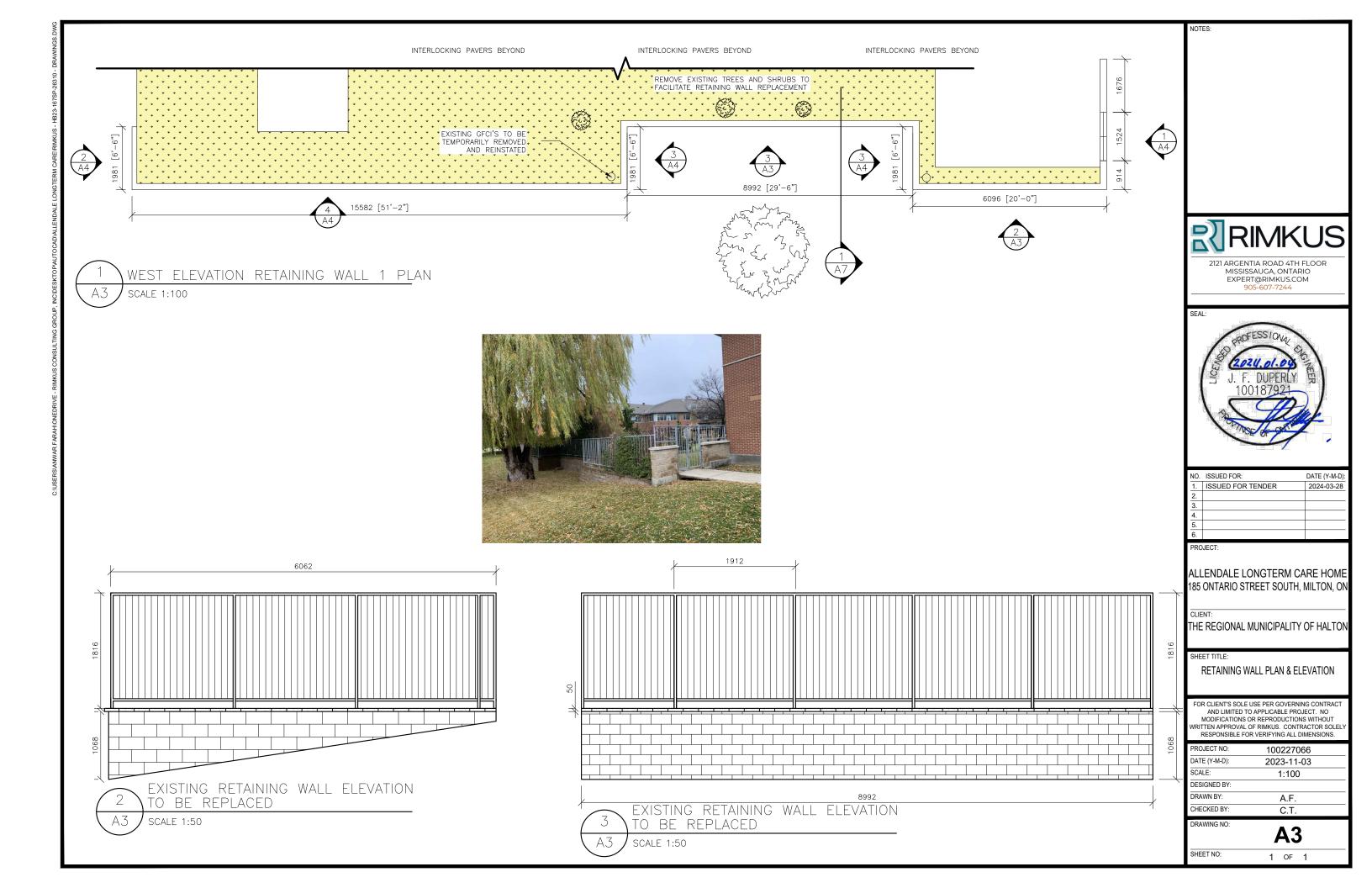
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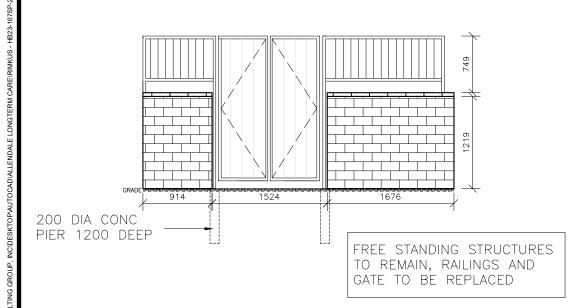
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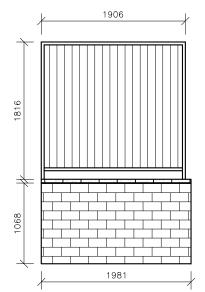
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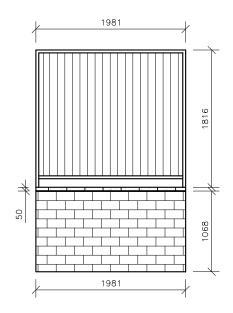










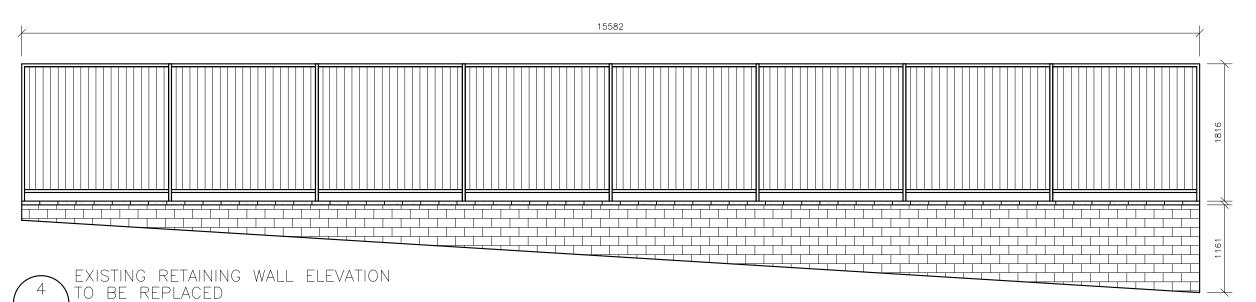


EXISTING RETAINING WALL ELEVATION FREE STANDING STRUCTURE TO REMAIN SCALE 1:50

EXISTING RETAINING WALL ELEVATION FREE STANDING STRUCTURE TO REMAIN SCALE 1:50

EXISTING RETAINING WALL ELEVATION TO BE REPLACED

SCALE 1:50





SEAL:	(9 -1-7-1-2-1-7 -2-2
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PROJECT:

ALLENDALE LONGTERM CARE HOME 185 ONTARIO STREET SOUTH, MILTON, ON

THE REGIONAL MUNICIPALITY OF HALTON

RETAINING WALL ELEVATION

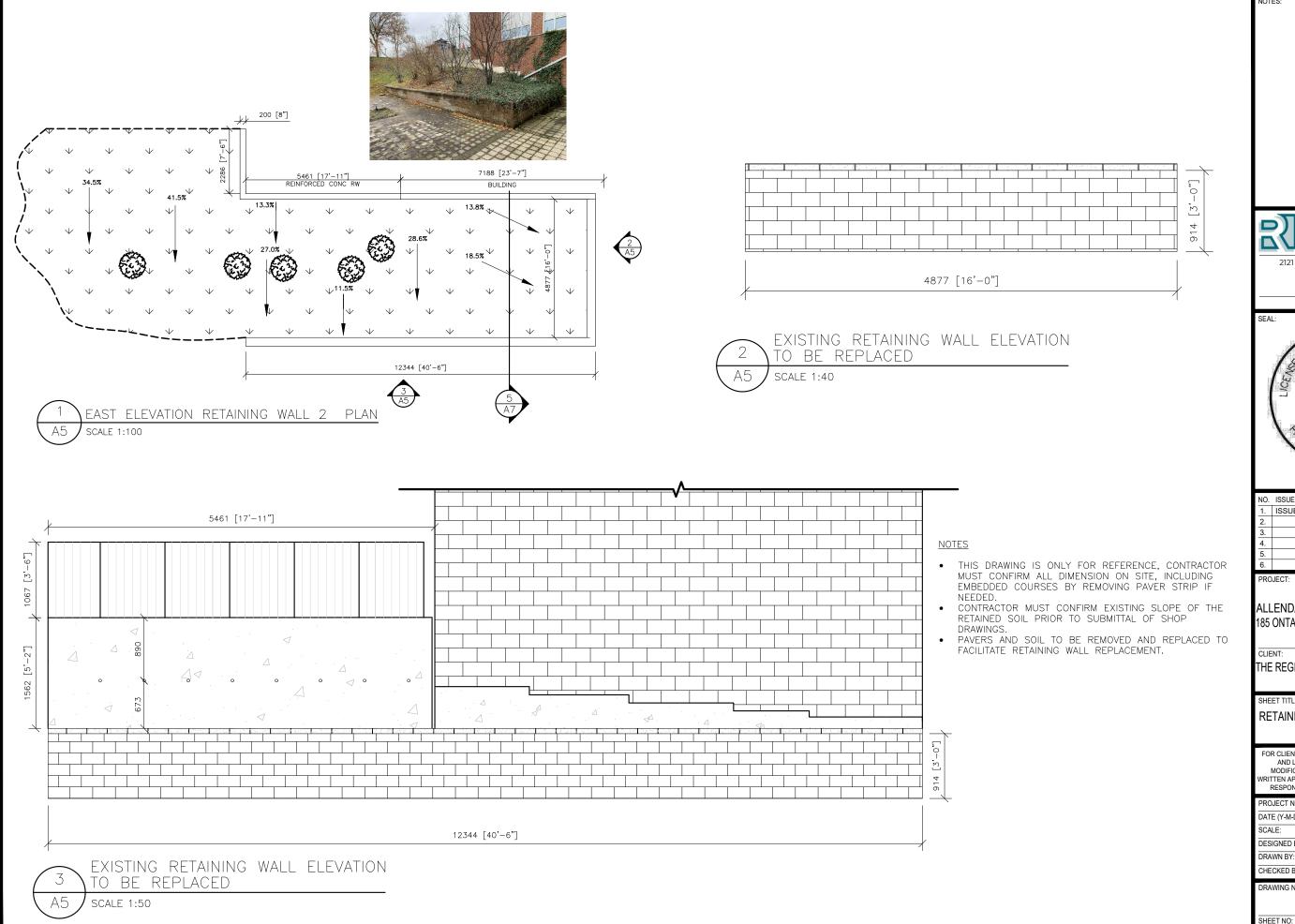
FOR CLIENT'S SOLE USE PER GOVERNING CONTRACT AND LIMITED TO APPLICABLE PROJECT. NO MODIFICATIONS OR REPRODUCTIONS WITHOUT /RITTEN APPROVAL OF RIMKUS CONTRACTOR SOLE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS.

PROJECT NO:	100227066
DATE (Y-M-D):	2023-11-03
SCALE:	1:50
DESIGNED BY:	
DRAWN BY:	A.F.
CHECKED BY:	C.T.
DRAWING NO:	A 4

A4 SHEET NO:

1 OF 1

SCALE 1:50





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PROJECT:

ALLENDALE LONGTERM CARE HOME 185 ONTARIO STREET SOUTH, MILTON, ON

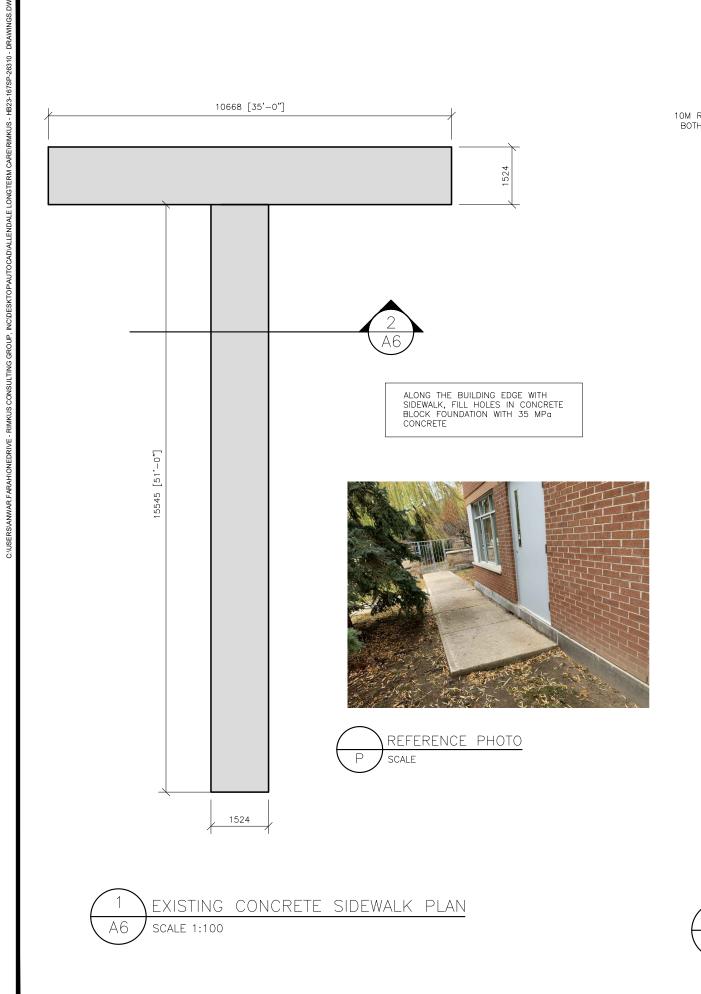
THE REGIONAL MUNICIPALITY OF HALTON

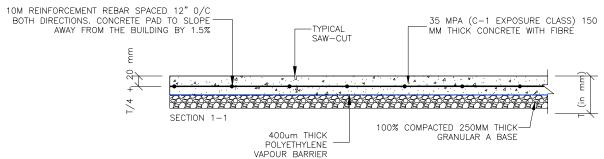
RETAINING WALL PLAN & ELEVATION

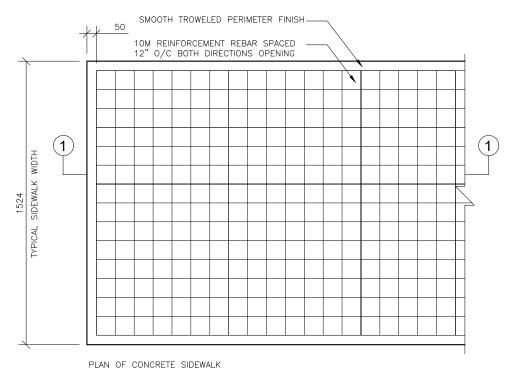
FOR CLIENT'S SOLE USE PER GOVERNING CONTRACT AND LIMITED TO APPLICABLE PROJECT. NO MODIFICATIONS OR REPRODUCTIONS WITHOUT /RITTEN APPROVAL OF RIMKUS. CONTRACTOR SOLEL RESPONSIBLE FOR VERIFYING ALL DIMENSIONS.

PROJECT NO:	100227066
DATE (Y-M-D):	2023-11-03
SCALE:	VARIES
DESIGNED BY:	
DRAWN BY:	A.F.
CHECKED BY:	C.T.
DRAWING NO:	A F

A5 1 OF 1







- 1. THE DEPTH OF THE SAW CUT SHOULD NOT BE MORE THAN 1/4 OF THE THICKNESS (T)
 OF SIDEWALK AND SPACED APPROXIMATELY 4FT ON CENTRE.
 2. TROWEL FINISH THE PERIMETER OF NEW CONCRETE PADS. BROOM FINISH THE FIELD OF
- NEW CONCRETE PADS FOR SLIP-RESISTANT SURFACE PROFILE.
- NEW CONCRETE SIDEWALK WIDTH WILL VARY BASED UPON EXISTING CONDITIONS AND LAYOUT.
 WHERE POSSIBLE, MAINTAIN A 5FT. WIDTH.

 4. FIELD CONDITIONS MAY DIFFER FROM THE INFORMATION PROVIDED. THE CONTRACTOR IS TO
- VERIFY CONDITIONS PRIOR TO COMMENCING CONCRETE REMOVALS.
 5. SEE SPECIFICATIONS FOR DETAILS.

- SCOPE OF WORK INCLUDES REMOVAL AND REPLACEMENT OF ALL EXISTING WALKWAYS AT WEST ELEVATION OF THE LONG TERM CARE HOME AS IDENTIFIED IN DRAWING 1/A1.





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PROJECT:

ALLENDALE LONGTERM CARE HOME 185 ONTARIO STREET SOUTH, MILTON, ON

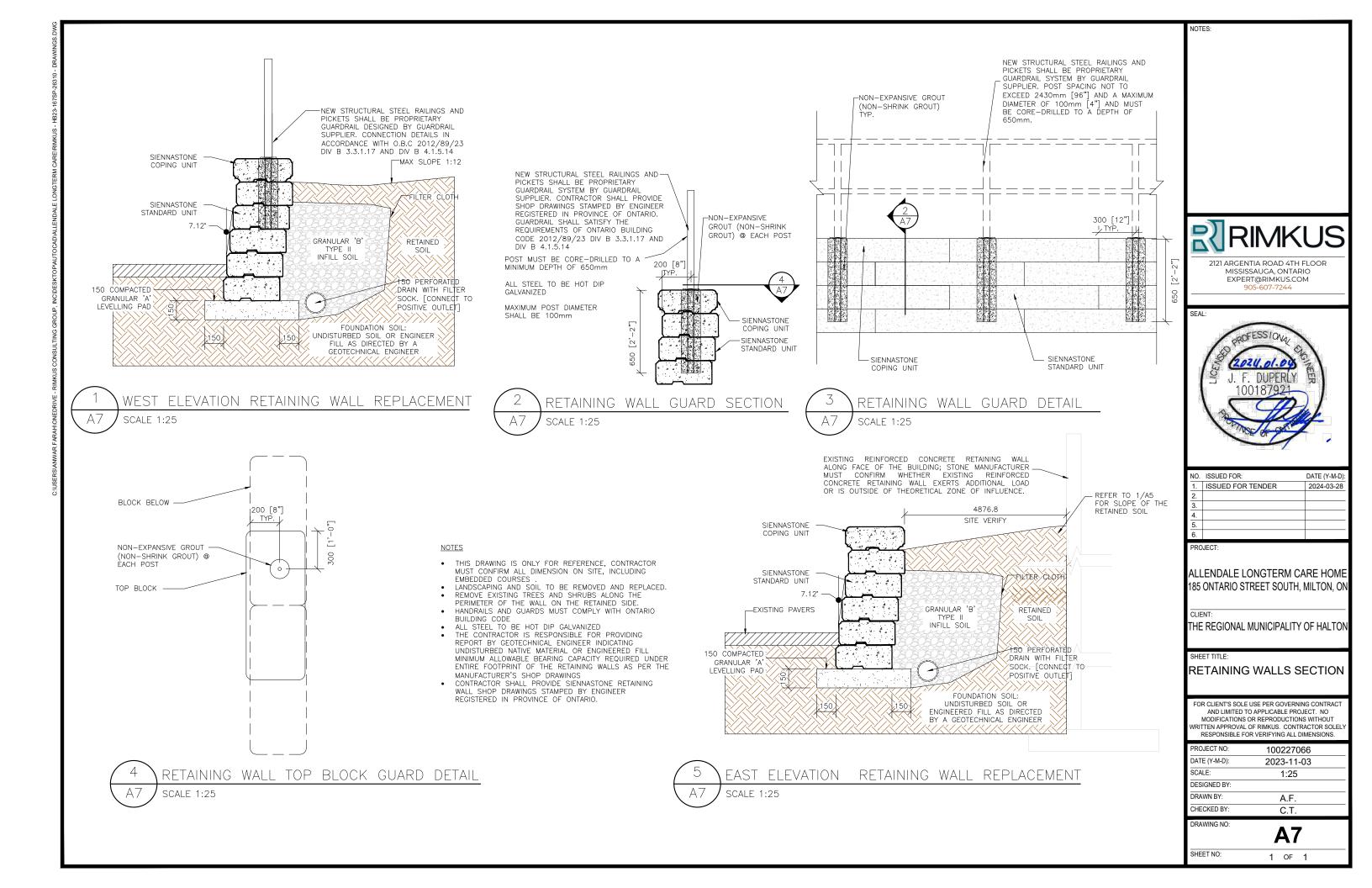
THE REGIONAL MUNICIPALITY OF HALTON

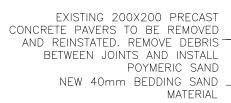
SIDEWALK PLAN & DETAIL

FOR CLIENT'S SOLE USE PER GOVERNING CONTRACT AND LIMITED TO APPLICABLE PROJECT. NO MODIFICATIONS OR REPRODUCTIONS WITHOUT RITTEN APPROVAL OF RIMKUS. CONTRACTOR SOLEL' RESPONSIBLE FOR VERIFYING ALL DIMENSIONS.

PROJECT NO:	100227066
DATE (Y-M-D):	2023-11-03
SCALE:	1:100
DESIGNED BY:	
DRAWN BY:	A.F.
CHECKED BY:	C.T.

DRAWING NO: **A6** SHEET NO: 1 OF 1





EXISTING GRANULAR BASE, AT PONDING AREAS REMOVE 400mm & REPLACE WITH NEW GRANULAR A MATERIAL COMPACTED TO 98% PROCTOR SUBDRAIN

INTERLOCKING PAVER
DETAIL ON GRANULAR BASE

SCALE N.T.S.

INTERLOCKING PAVER DETAIL ON SLAB

NEW EDGE RESTRAINT
AROUND THE PERIMETER
OF BOTH COURTYARDS, AT
BUILDING EDGES REPLACE
ALL BROKEN PAVERS
BEFORE INSTALLATION OF
PERIMETER RESTRAINT

MINI COBBLE SOLDIER COURSES

EXISTING 200X200 PRECAST
CONCRETE PAVERS TO BE REMOVED
AND REINSTATED,ENSURE PAVERS
SLOPE TO NEAREST DRAIN. REMOVE
DEBRIS BETWEEN JOINTS AND INSTALL
POYMERIC SAND

NEW 25mm BEDDING SAND LEVELLING LAYER

CONCRETE SLAB WITH WATERPROOFING LAYER AND/OR INSULATION

POLYMER WATER DRAINAGE BOARD, DO NOT DAMAGE DURING REMOVAL AND REPLACEMENT OF LAYERS ABOVE

PRECAST WALL STONES
4 LAYERS @150mm
PLUS 75mm CAPSTONE

25mm BEDDING SAND
LEVELLING LAYER

POLYMER WATER DRAINAGE BOARD

CONCRETE SLAB WITH WATERPROOFING LAYER AND/OR INSULATION

ZURN Z610 12" SQUARE.

INTERLOCKING PAVER
DETAIL ON SLAB
SCALE N.T.S.

EXISTING 200X200 PAVERS TO

HEAVY DUTY DRAIN

EXISTING 200X200 PAVERS TO BE REMOVED AND REINSTATED

450MM THICK GRANULAR A MATERIAL STABLE BED

__600MM THICK \(\frac{3}{4}\)" CLEAR STONE

SUBDRAIN DETAIL ON GRADE 4 INCH DIA PVC PIPE

A8 SCALE N.T.S.

25mm BEDDING SAND

LEVELLING LAYER

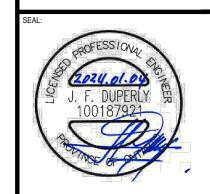


REFERENCE PHOTOS



- 1. THIS DRAWING IS ONLY FOR REFERENCE, INFORMATION SHOWN ON THIS DRAWING MIGHT DIFFER FROM ACTUAL SITE CONDITION, CONTRACTOR MUST CONFIRM ALL DIMENSION ON SITE, CONTRACTOR RESPONSIBLE TO VERIFY EXTENT OF SUSPENDED BASEMENT SLAB UNDERNEATH THE PRECAST CONCRETE PAVERS
- REMOVE EXISTING PRECAST CONCRETE PAVERS, REHABILITATE THE BEDDING SAND LAYER AND SUBGRADE AS NEEDED, RESTORE THE EXISTING CONCRETE PAVERS AND ENSURE POSITIVE SLOPE IS ACHIEVED TOWARDS EXISTING AND NEW DRAIN LOCATIONS.
- ENSURE PRECAST PAVERS BUTT JOINTS ARE TIGHT, FLUSH AND SQUARE. FILL JOINTS WITH POLYMERIC SAND.
- 4. THIS PROJECT DOES NOT INCLUDE WATERPROOFING REPLACEMENT. CURRENTLY LEAKS ARE EXPERIENCED UNDERNEATH THE SUSPENDED SLAB. FURTHER LEAKS CAUSED BY DAMAGE DURING OVERBURDEN REMOVAL SHALL BE REMEDIATED BY THE CONTRACTOR AT NO EXTRA COST TO CONSULTANT OR CLIENT.





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ALLENDALE LONGTERM CARE HOME 185 ONTARIO STREET SOUTH, MILTON, ON

CLIENT

THE REGIONAL MUNICIPALITY OF HALTON

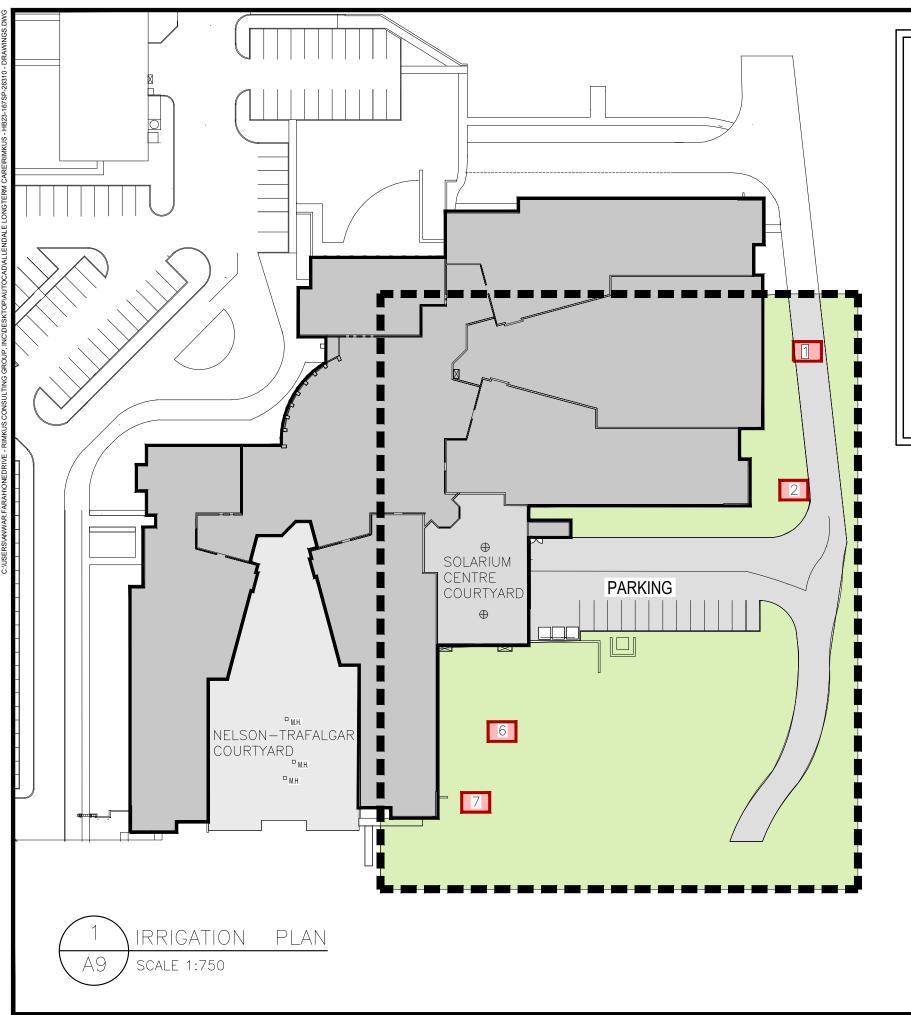
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INTERLOCKING PAVERS SECTION

FOR CLIENT'S SOLE USE PER GOVERNING CONTRACT
AND LIMITED TO APPLICABLE PROJECT. NO
MODIFICATIONS OR REPRODUCTIONS WITHOUT
WRITTEN APPROVAL OF RIMKUS. CONTRACTOR SOLEL
RESPONSIBLE FOR VERIFYING ALL DIMENSIONS.

PROJECT NO:	100227066
DATE (Y-M-D):	2023-11-03
SCALE:	AS SHOWN
DESIGNED BY:	
DRAWN BY:	A.F.
CHECKED BY:	C.T.
DRAWING NO:	

A8
SHEET NO: 1 OF 1



SCOPE OF WORK:

 CONTRACTOR TO VERIFY ALL IRRIGATION ZONES 1,2,6 AND 7 DIMENSIONS ON SITE.

• PERFORM REPAIRS AS FOLLOWS:

ZONE 1 - REPLACE 2 BROKEN RAINBIRD 5004 ROTORS

ZONE 2 - REPLACE BROKEN RAINBIRD 1804 SPRAYHEAD

 ZONE 6 - REPLACE MULTIPLE LEAKS (ALL PIPES) REQUIRES EXCAVATION

ZONE 7 - REPLACE SPLIT IN PIPE

DURING EXCAVATION, THE CONTRACTOR MUST ENSURE ALL BURIED SITE COMPONENTS ARE IN GOOD WORKING CONDITION AND NOT DAMAGED DURING THE REHABILITATION WORK.

REPLACEMENT/REPAIR COSTS TO INCLUDE NECESSARY EXCAVATION, NEW IRRIGATION PIPE AND ALL ASSOCIATED ACCESSORIES, SOD REMEDIATION. PIPE DIAMETER TO MATCH EXISTING,

FOLLOWING REMEDIATION, THE CONTRACTOR MUST PERFORM AN IRRIGATION SYSTEM TEST TO ENSURE NO LEAKS EXIST WITHIN THE ZONES 1,2,6,AND 7.



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1.	ISSUED FOR TENDER	2024-03-28
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ALLENDALE LONGTERM CARE HOME 185 ONTARIO STREET SOUTH, MILTON, ON

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THE REGIONAL MUNICIPALITY OF HALTON

SHEET TITLE

IRRIGATION PLAN

FOR CLIENT'S SOLE USE PER GOVERNING CONTRACT AND LIMITED TO APPLICABLE PROJECT. NO MODIFICATIONS OR REPRODUCTIONS WITHOUT WRITTEN APPROVAL OF RIMKUS. CONTRACTOR SOLELY RESPONSIBLE FOR VERIFYING ALL DIMENSIONS.

PROJECT NO:	100227066
DATE (Y-M-D):	2023-11-03
SCALE:	1:750
DESIGNED BY:	
DRAWN BY:	A.F.
CHECKED BY:	C.T.

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HEET NO:	1 OF 1	