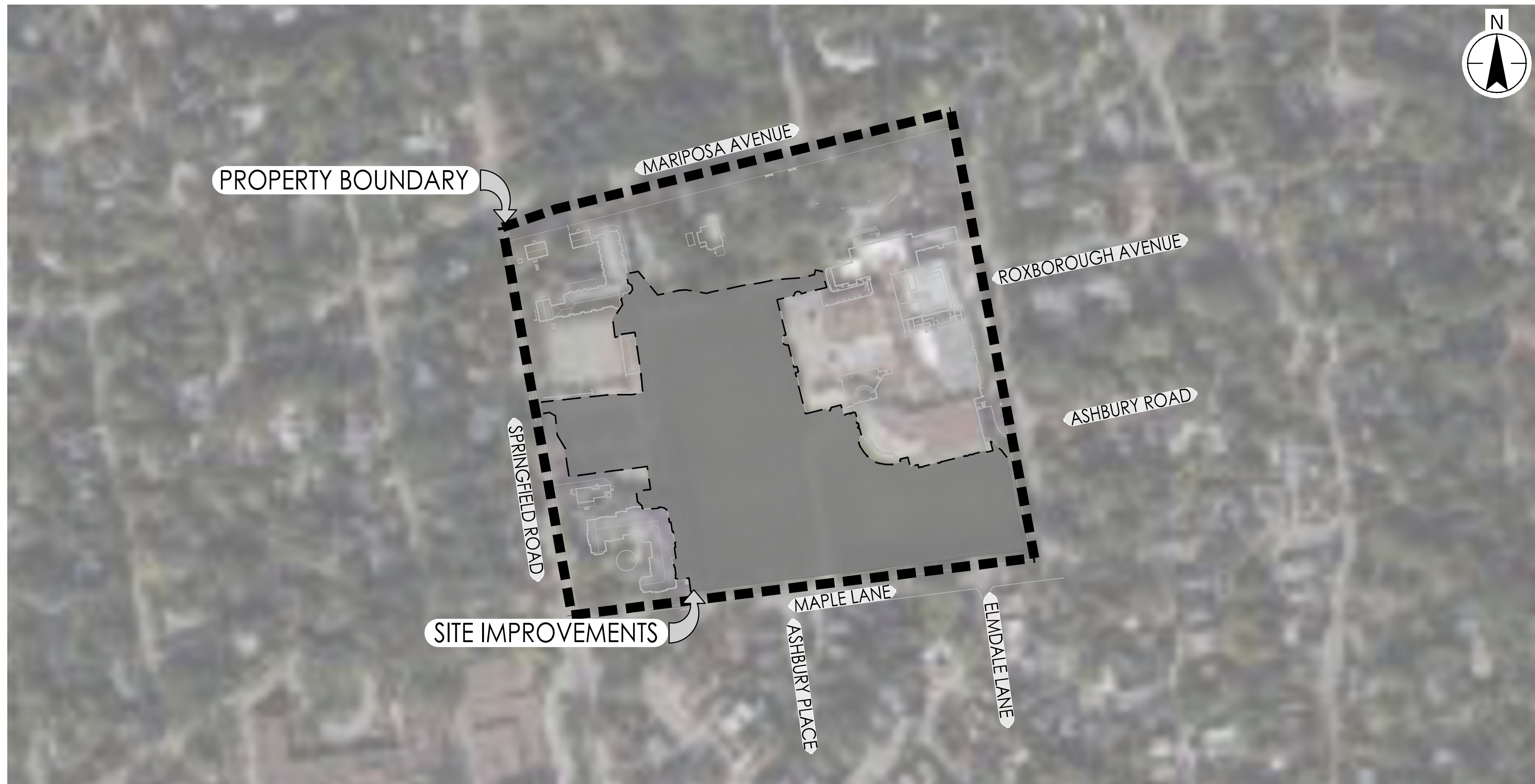




VICINITY MAP

NTS



DRAWING INDEX MAP

NTS



DEVELOPER INFORMATION

CLIENT NAME: ASHBURY COLLEGE
 CLIENT ADDRESS: 362 MARIPOSA AVE, OTTAWA, ON.
 K1M 0T3
 PROJECT MANAGER: MARIA EL-ZEGHAYAR
 PHONE NUMBER: 343-961-6330

PROJECT TEAM

LANDSCAPE ARCHITECT: BEN TYMCHYSHYN
 STANTEC CONSULTING LTD.
 #200, 325-25TH STREET SE
 CALGARY, ALBERTA T2A 7H8
 TEL: 403-716-8000

CONTACT: SAME AS LA STAMP

DRAWING HISTORY

ISSUED FOR:	DATE:
SITE PLAN APPLICATION	2026-04-07

DRAWING LIST

- L101 PROJECT NOTES - LANDSCAPE
- L102 PROJECT NOTES - LANDSCAPE
- L103 MATERIAL SCHEDULES
- L201 EXISTING CONDITIONS - LANDSCAPE
- L202 DEMOLITION PLAN
- L301 LAYOUT PLAN
- L401 PLANTING PLAN
- L501 SECTIONS AND ELEVATIONS PLAN
- L502 SECTIONS AND ELEVATIONS
- L503 SECTIONS AND ELEVATIONS
- L504 SECTIONS AND ELEVATIONS
- L505 SECTIONS AND ELEVATIONS
- L601 DETAILS - LANDSCAPE
- L602 DETAILS - LANDSCAPE
- L603 DETAILS - LANDSCAPE
- L604 DETAILS - LANDSCAPE
- C100 NOTES AND LEGENDS - CIVIL
- C101 EXISTING CONDITIONS PLAN - CIVIL
- C102 EROSION AND SEDIMENT CONTROL PLAN
- C110 SITE UTILITIES PLAN
- C120 SITE GRADING PLAN
- C130 STORM DRAINAGE PLAN
- C150 DETAILS - CIVIL

BASE INFORMATION

FOR SITE SURVEY INFORMATION, REFER TO SURVEY
 PREPARED BY VOLLEBEKK LTD., DATED DECEMBER 13,
 2018

PROPERTY DESCRIPTION

LEGAL ADDRESS:
 BLOCK A REGISTERED PLAN 251 & PART OF BLOCK 10
 REGISTERED PLAN 92, CITY OF OTTAWA

N 74° 08'30" E, N 80° 44'30" E
 N 81° 15'00" E, N 12° 23'30" W
 N 12° 18'40" W, N 12° 27'00" W

PIN: 04224-0234
 SITE AREA = 5.3 HECTARES

BOUNDARY INFORMATION COMPILED FROM EXISTING
 RECORDS AND FIELD SURVEY



ASHBURY COLLEGE

ASHBURY COLLEGE
 362 MARIPOSA AVE, OTTAWA, ON.

LANDSCAPE PLAN DRAWINGS
 SITE PLAN APPLICATION

PROJECT NUMBER: 116501019
 April, 2026

2026/04/02 3:15 PM By: djohnson
 C:\Users\dj\OneDrive\Documents\Projects\116501019_Ashbury_College\Project Files\LA_Landscape\Drawings\116501019_0101.dwg

Copyright Reserved

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.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Legend

Notes

DEVELOPER/OWNER: ASHBURY COLLEGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 &
PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W

PIN: 04224-0234
SITE AREA = 5.3 HECTARES

BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY

BEARINGS ARE GRID, DERIVED FROM CAN-NET 2016 REAL TIME NETWORK GPS OBSERVATIONS AND ARE REFERENCED TO SPECIFIED CONTROL POINTS 01919860105 AND 019198434761, MTM ZONE 9 (76°30' WEST LONGITUDE) NAD-83 (ORIGINAL).

File Name: 116501019_NOTES.DWG
AJ/WQ BT ST 26.02.22
Dwn. Chkd. Dsgn. YY.MM.DD

Revision

1.	ISSUED FOR SITE PLAN APPLICATION	AJ/WQ	BT	ST	26.04.07
		By	Appd.		YY.MM.DD

Permit-Seal



Client/Project
ASHBURY COLLEGE

ASHBURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

Title
PROJECT NOTES

Project No.	Scale
116501019	
Drawing No.	Revision

LAYOUT NOTES

LAYOUT NOTES ARE SUBJECT TO PROJECT SPECIFIC NOTES AND GENERAL CONSTRUCTION NOTES. REFERENCE TO SCALE IS FOR FULL SIZED DRAWINGS ONLY. DO NOT SCALE FROM REDUCED DRAWING PRINTS.

ALL SYMBOLS ARE SHOWN DIAGRAMMATICALLY ILLUSTRATING APPROXIMATE LOCATION OF EXISTING AND PROPOSED MATERIALS. ANY DISCREPANCIES OR CONFLICTS BETWEEN EXISTING AND PROPOSED CONDITIONS SHALL BE REPORTED TO THE LANDSCAPE ARCHITECT.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE WITH THE OWNER'S REPRESENTATIVE ON THE FINAL LAYOUT OF ALL HARDSCAPE ITEMS FOR THIS PROJECT. THE OWNER MAY REQUEST ALL HARDSCAPE ITEMS (E.G. HEADER, SIDEWALKS, FLATWORK, PATHWAYS ETC...) BE STAKED AND/OR CHALKED OUT FOR THEIR APPROVAL PRIOR TO INITIAL POUR.

REQUEST FOR ALTERNATES MUST BE SUBMITTED TO OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO BID SUBMISSION. REQUESTED ALTERNATES MUST CONFORM TO SPECIFIED MATERIALS AND REQUIRES APPROVAL BY THE OWNER AND OWNER'S AUTHORIZED REPRESENTATIVE FOR ACCEPTANCE.

TAKE ALL DIMENSIONS PERPENDICULAR TO ANY REFERENCE LINE, BACK OF CURB, CENTER LINE OF TREES, AND CENTER LINE OF LIGHT POLE BASES, UNLESS OTHERWISE NOTED.

ALL DIMENSIONS CALLED OUT AS 'EQUAL' ARE EQUIDISTANT MEASUREMENTS.

ALL LAYOUT DIMENSIONS ARE TO BACK OF CURB (BOC), FACE OF WALL (FOW), OR FACE OF BUILDING (FOB) UNLESS OTHERWISE NOTED. ALL DIMENSIONS FROM STRUCTURE ARE FROM FACE OF FINISH OF EXTERIOR WALL UNLESS OTHERWISE STATED.

ALL ANGLES ARE ASSUMED TO BE 90 DEGREES AND ALL LINES OF PAVING ARE TO BE PARALLEL OR PERPENDICULAR UNLESS OTHERWISE NOTED ON DRAWINGS. MAINTAIN HORIZONTAL ALIGNMENT OF ADJACENT ELEMENTS AS NOTED ON DRAWINGS.

ALL LAYOUT DIMENSIONS ARE FROM PLAN VIEW CALCULATIONS. ACTUAL FIELD DIMENSIONS MAY VARY FROM PLAN DUE TO ACTUAL LENGTHS ALONG A SLOPED SURFACE.

DIMENSIONS MARKED "VERIFY" ARE TO BE FIELD MEASURED. ANY FIELD DISCREPANCIES FROM THE NOTED DIMENSIONS ARE TO BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO FURTHER WORK.

STAKE LAYOUT (E.G. PATHWAYS, TRACK SURFACING, SAND PIT, CONCRETE, RETAINING WALLS) FOR APPROVAL BY OWNER'S REPRESENTATIVE AND/OR PROJECT OWNER'S AUTHORIZED REPRESENTATIVE BEFORE CONSTRUCTION. CONTRACTOR TO PROVIDE MINIMUM 24-HOUR NOTIFICATION PRIOR TO INSPECTION.

RETAINING WALLS SHALL CONFORM TO THE DIMENSIONS AND ELEVATIONS (E.G. BOTTOM OF WALL AND TOP OF WALL) AS SPECIFIED ON THE DRAWINGS. SHOULD MULTIPLE LEVELS OF STONE BE REQUIRED TO MEET THIS EXPECTATION, THE CONTRACTOR SHALL ENSURE THE GAPS BETWEEN ALL SIDES OF EACH STONE MEET THE EXPECTATIONS AS SET FORTH IN THE DETAILS. IF DISCREPANCY IS NOTED BETWEEN FIELD CONDITIONS AND DESIGN DRAWINGS CONTRACTOR SHALL CONTACT PROJECT OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO PLACEMENT OF CONSTRUCTION OF THE WALL.

INSTALL FURNITURE AS PER MANUFACTURER'S SPECIFICATIONS.

SET ALL TRASH RECEPTACLES A MINIMUM OF 1.0M BACK FROM THE EDGE OF PATHWAY.

CHANGES TO PLANTING LOCATIONS ARE TO BE NOTED ON A RECORD DRAWING AND SUBMITTED TO OWNER WITHIN 30 DAYS OF ISSUANCE OF CONSTRUCTION COMPLETION CERTIFICATE (CCC).

HARDSCAPE NOTES

HARDSCAPE NOTES ARE SUBJECT TO PROJECT SPECIFIC NOTES AND GENERAL CONSTRUCTION NOTES. WRITTEN DIMENSIONS AND COORDINATES SHALL GOVERN OVER SCALED DRAWINGS.

ALL IMPROVEMENTS SHALL BE STAKED IN THE FIELD BY THE CONTRACTOR AND APPROVED BY THE OWNER PRIOR TO CONSTRUCTION.

ALL FORMWORK ALIGNMENT SHALL BE STRAIGHT AND EVEN. RADI AND CURVES ARE TO HAVE SMOOTH, CONTINUOUS TRANSITIONS WITHOUT ABRUPT CHANGES OR BENDS. JOINT LOCATIONS NOT SPECIFICALLY INDICATED ON THE PLANS SHALL BE EVENLY SPACED AND VISUALLY UNOBTUSIVE.

CONTRACTOR SHALL STAKE OUT ALL PATHWAY CENTERLINES AND OUTLINES OF OTHER HARDSCAPE AREAS FOR REVIEW BY THE OWNER'S REPRESENTATIVE AND/OR PROJECT OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO CONSTRUCTION. FINAL FORM APPROVAL MUST BE OBTAINED PRIOR TO FIRST POUR. CONTRACTOR TO PROVIDE MINIMUM 24-HOUR NOTIFICATION PRIOR TO INSPECTION.

LAYOUT OF ALL SITE FURNISHINGS, INCLUDING BENCHES, TRASH RECEPTACLES, AND BICYCLE RACKS IS TO BE STAKED IN THE FIELD AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. WHERE CONCRETE FOOTINGS ARE REQUIRED FOR SITE FURNITURE, THEY ARE TO BE STAKED AND VERIFIED IN THE FIELD BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLING ADJACENT PAVEMENT OR FINISHES.

UNLESS SEALED WITH A STRUCTURAL ENGINEERING STRUCTURAL STAMP, BUILT MEMBER SIZES INDICATED ARE FOR DESIGN INTENT ONLY. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE SHOP DRAWINGS FOR ALL ITEMS OUTLINED WITHIN THE "MATERIAL SAMPLES/MOCK-UPS" NOTES (IF APPLICABLE).

CONTRACTOR HOLDS ULTIMATE RESPONSIBILITY FOR STRUCTURAL INTEGRITY OF ALL HARDSCAPE ELEMENTS, INCLUDING STRUCTURAL CALCULATIONS, CONCRETE MIX RATIOS, EXPANSION/CONTROL JOINT LOCATIONS, EFFECTIVE DRAINAGE SYSTEMS, AND INTERNAL CONCRETE REINFORCEMENT.

THE CONTRACTOR SHALL ENSURE THAT CURVED EDGES OF PAVING, WALLS, CURBS AND OTHER ELEMENTS HAVE SMOOTH AND CONTINUOUS CURVES.

EXCAVATIONS FOR FOUNDATIONS SHALL BE NEAT TO LINES OF FOOTINGS. ALL LOOSE MATERIAL SHALL BE REMOVED FROM SURFACE TO RECEIVE CONCRETE.

NO PIPES OR DUCTS SHALL BE PLACED IN STRUCTURAL CONCRETE UNLESS SPECIFICALLY DETAILED.

FOOTINGS WILL BE OF THE SIZE AND TYPE AS INDICATED ON THE STRUCTURAL DRAWINGS AND SHALL BEAR ON UNDISTURBED NATIVE SOIL OR COMPACTED FILL/SUBGRADE.

CONCRETE FOOTINGS SHALL BE A CONTINUOUS POUR TO GREATEST EXTEND PRACTICAL. STEP FOOTINGS IN EVEN BLOCK INCREMENTS.

WATERPROOF ALL CONCRETE AND/OR MASONRY BELOW GRADE.

UNLESS OTHERWISE SHOWN ON PLANS, FOUNDATION ELEMENTS ARE TO BE CENTERED UNDER WALLS, GRADE BEAMS, AND COLUMNS.

IF SOIL CONDITIONS OR SPECIAL PROJECT CONDITIONS REQUIRE ADDITIONAL EXCAVATION OR LOWERING OF FOOTINGS, ADVISE OWNER'S AUTHORIZED REPRESENTATIVE BEFORE PROCEEDING.

DO NOT BACKFILL BEHIND FOUNDATION WALLS UNTIL THE FLOOR SLAB(S) TO WHICH THEY MAY BE TIED TO ARE COMPLETE AND THE CONCRETE HAS REACHED 28-DAY STRENGTH.

CONCRETE SLABS OR FOOTINGS SHALL BE DOWELED INTO ABUTTING WALLS. FOUNDATIONS AND FOOTINGS AS PER SPECIFICATIONS OR AS SHOWN IN THE DRAWINGS. REQUIRED DOWELING MAY NOT BE SHOWN ON ALL PLANS.

INSTALL DOWELED CONSTRUCTION JOINTS WHERE DIFFERENT PAVING TYPES ABUT, PER CONSTRUCTION DOCUMENTS, AND WHEN PAVING WORK STOPPAGES OCCUR.

DOWELS FOR WALLS SHALL BE SAME SIZE AND SPACING AS THE WALL REINFORCEMENT.

ANCHOR BOLTS, DOWELS, INSERTS, ETC. SHALL BE SECURELY TIED IN PLACE PRIOR TO THE POURING OF ANY CONCRETE OR GROUT. ALL EXPOSED STEEL SHALL BE HOT DIPPED GALVANIZED.

ALL REINFORCING STEEL, DOWELS, ANCHOR BOLTS AND OTHER INSERTS SHALL BE FIRMLY SECURED IN THE PROPER POSITION PRIOR TO PLACING CONCRETE.

CAP ENDS OF EXPOSED TUBING, REBAR, ETC. DURING CONSTRUCTION TO MINIMIZE POTENTIAL OF SAFETY HAZARDS.

THE CONTRACTOR SHALL INSTALL EXPANSION JOINTS PER DETAIL AT LOCATIONS WHERE PAVING ABUTS BUILDING WALLS, COLUMNS, STEPS, LANDSCAPE WALLS AND OTHER FIED VERTICAL SURFACES, UNLESS OTHERWISE NOTED.

EXPANSION JOINT SPACING IN CONCRETE WALKS OCCUR AT ALL CHANGES IN DIRECTION AND WILL NOT EXCEED A MAXIMUM SPACING OF 3.0M ON CENTER.

CONTRACTOR SHALL INSTALL CAULKING IN ALL EXPANSION JOINTS IN CONCRETE PAVING AS SHOWN ON THE PLANS, DETAILS AND OR SPECIFIED HEREIN.

CONTRACTOR SHALL PROVIDE CONTROL JOINTS EVENLY SPACED BETWEEN EXPANSION JOINTS AS SHOWN ON DRAWINGS, EXCEPT WHERE SPECIAL JOINTING PATTERNS ARE SPECIFIED.

IF CONTROL JOINT LOCATIONS ARE NOT PROVIDED WITHIN THESE DRAWINGS, THE CONTRACTOR SHALL PROVIDE SCALED DRAWINGS OF SAWCUT LINES OR CHALK PROPOSED CONTROL JOINT LOCATIONS IN THE FIELD ON ACTUAL CONCRETE SURFACE FOR PROJECT OWNER'S AUTHORIZED REPRESENTATIVE REVIEW AND APPROVAL PRIOR TO WORK.

CONCRETE COLORS AND FINISHES SHALL BE PER CONSTRUCTION PLANS AND CONSTRUCTION MATERIALS SCHEDULE.

NEW CONCRETE PAVING SHALL MATCH EXISTING IN COLOR AND TEXTURE, UNLESS OTHERWISE NOTED ON DRAWINGS.

ALL CONCRETE FLATWORK WITH NATURAL GRAY COLOR OR INTEGRAL COLOR SHALL BE SEALED WITH A PENETRATING, MATTE FINISH SEALER THAT WILL NOT ALTER THE COLOR, TEXTURE, OR FINISH OF THE CONCRETE. INSTALL SCOFIELD "CURE SEAL" OR APPROVED EQUAL PER MANUFACTURER'S SPECIFICATIONS.

FINISH WORKS NOT MEETING THE SAME QUALITY & FINISH OF THE OWNER APPROVED SAMPLE/MOCK-UPS, PROJECT TOLERANCES, FINISH AND TOOLING WILL BE REJECTED.

HARDSCAPE NOTES CONT.

NEW CONCRETE PATCHING SHALL MATCH EXISTING IN COLOR AND TEXTURE, UNLESS OTHERWISE NOTES ON DRAWINGS.

ALL CONCRETE FLATWORK ON GRADE WILL SLOPE TO DRAIN AT A MINIMUM OF 1%, UNLESS NOTED OTHERWISE.

ALL NEW CONCRETE SHALL MEET AND BE FLUSH WITH EXISTING CONCRETE.

ALL FLATWORK SHALL BE LAID WITH A CONSTANT SLOPE BETWEEN TWO SPOT ELEVATIONS UNLESS OTHERWISE NOTED. CHANGES IN SLOPE SHALL BE ACCOMPLISHED IN A GRADUAL MANNER.

CONTRACTOR SHALL VERIFY AND COORDINATE FINISH GRADES WITH RELATED SITE IMPROVEMENTS.

MASONRY CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EXCAVATION NECESSARY FOR THE EXECUTION OF MASONRY WORK AND FOR BACKFILL AS NOTED ABOVE. EXCESS SOIL SHALL BE DISPOSED OF BY THE CONTRACTOR LEGALLY OFF-SITE.

PREPARE SUB-GRADES FOR ALL CONCRETE FLATWORK AND MASONRY WALLS AS SPECIFIED IN THE SOILS REPORT, INCLUDING BUT NOT LIMITED TO, MOISTURE CONTENT AND COMPACTION. SUB-GRADE SHALL BE COMPACTED TO A MINIMUM OF 98% PROCTOR DENSITY.

CONCRETE MUST BE TESTED BY THE CONTRACTOR WITH TEST REPORTS FOR FINAL CONCRETE MIX DESIGNS SUBMITTED TO THE OWNER.

REMOVE ALL GRASS AND TOPSOIL IN AREAS OF CONCRETE PAVING, WALL, AND FOUNDATION CONSTRUCTION. VEGETATION AND EARTH/SOIL SPOILS TO BE REMOVED AND DISPOSED OF PROPERLY. REMOVE EARTH/SOIL TO DEPTHS INDICATED ON THE PLANS, OR PER CONTRACTOR PROVIDED STRUCTURAL SHOP DRAWINGS.

THE OWNER'S AUTHORIZED REPRESENTATIVE AND STRUCTURAL ENGINEER ASSUMES NO RESPONSIBILITY FOR THE VALIDITY OF THE SUBSURFACE CONDITIONS DESCRIBED IN THE DRAWINGS.

PLANTING NOTES

PLANTING NOTES ARE SUBJECT TO PROJECT SPECIFIC NOTES, GENERAL CONSTRUCTION NOTES AND TREE CONSERVATION REPORT.

VERIFY PLANT QUANTITIES PRIOR TO BIDDING AND INSTALLATION. QUANTITIES ARE LISTED FOR CONVENIENCE ONLY. THE ACTUAL NUMBER OF SYMBOLS INDICATED ON THE PLANTING PLANS SHALL HAVE PRIORITY OVER QUANTITIES LISTED WITHIN THE MATERIAL SCHEDULE. THE CONTRACTOR SHALL FURNISH ALL PLANTING MATERIAL NECESSARY TO COMPLETE THE PLANTINGS AS SHOWN ON THE PLANS.

ALL PLANT MATERIAL TO BE ORDERED BY BOTANICAL/SCIENTIFIC NAME. THE PROJECT LANDSCAPE ARCHITECT AND/OR OWNER'S AUTHORIZED REPRESENTATIVE IS TO APPROVE ANY PLANT MATERIAL SUBSTITUTIONS.

CLARIFICATION OF DISCREPANCIES BETWEEN THE CONSTRUCTION DOCUMENTS AND THE SITE SHOULD BE BROUGHT TO THE ATTENTION OF THE PROJECT LANDSCAPE ARCHITECT AND/OR OWNER'S AUTHORIZED REPRESENTATIVE IMMEDIATELY.

PLANT MATERIAL TO BE PLANTED NO LATER THAN OCTOBER 1 OR BEFORE APRIL 1, UNLESS APPROVED IN WRITING BY THE PROJECT OWNER'S AUTHORIZED REPRESENTATIVE.

SHOULD SPECIFIC PLANT MATERIAL NOT BE AVAILABLE AT TIME OF PLANTING, THE PROJECT LANDSCAPE ARCHITECT IS TO APPROVE ANY SUGGESTED PLANT MATERIAL SUBSTITUTIONS PRIOR TO INSTALLATION.

THE LANDSCAPE CONTRACTOR SHALL RECEIVE THE SPECIFIED SUBGRADE ELEVATION, OF 30MM BELOW FINISH GRADE. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE TO FURNISH AND INSTALL AMENDED OR IMPORTED SOIL PER SPECIFICATIONS IN ANY PLANTING AREAS AS NECESSARY TO ACHIEVE THE SPECIFIED FINISH PLANTING GRADES UNLESS OTHERWISE NOTED ON PLANS OR SPECS. THE LANDSCAPE CONTRACTOR SHALL ALLOW FOR THE ADDITION OF SPECIFIED QUANTITIES OF SOIL AMENDMENTS, CONDITIONERS AND MULCH IN SOIL PREPARATION AND FINISH GRADING. THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR REMOVING GENERATED EXCESS MATERIAL.

THE LANDSCAPE CONTRACTOR SHALL VERIFY SOIL TEST AT THEIR EXPENSE PRIOR TO PLANTING AND WILL FOLLOW TEST RECOMMENDATIONS AND PROJECT OWNER'S AUTHORIZED REPRESENTATIVE APPROVAL FOR SOIL AMENDMENTS. AT A MINIMUM THE CONTRACTOR SHALL PROVIDE TOPSOIL TESTS FOR N, P, K AND MINOR ELEMENT VALUES, SOLUBLE SALT CONTENT, ORGANIC MATTER, PH VALUE AND TOXIC CHEMICALS. IF APPLICABLE, REFER TO WRITTEN SPECIFICATIONS FOR ADDITIONAL INFORMATION ON SOIL TESTING REQUIREMENTS.

CONTRACTOR SHALL INSTALL SOIL AMENDMENTS, AS RECOMMENDED OR BETTER, TO CORRECT PROBLEMS NOTED BY THE SOIL REPORT.

ALL PLANT MATERIAL FURNISHED SHALL BE HEALTHY SPECIMENS FREE PESTS, PLANT DISEASE OR DAMAGE. PRE-SELECTED, OR 'TAGGED' MATERIAL MUST ALSO BE INSPECTED BY THE CONTRACTOR AND CERTIFIED PEST AND DISEASE FREE.

CONTAINER GROWN PLANTS SHALL BE WELL ROOTED AND ESTABLISHED IN THE CONTAINER IN WHICH THEY ARE GROWING. THEY SHALL HAVE GROWN IN THE CONTAINER FOR A SUFFICIENT LENGTH OF TIME FOR THE ROOT SYSTEM TO HOLD THE PLANTING MEDIUM WHEN TAKEN FROM THE CONTAINER, BUT NOT LONG ENOUGH TO BECOME ROOT BOUND.

DO NOT DELIVER MORE PLANT MATERIALS THAN CAN BE PLANTED IN ONE DAY UNLESS ADEQUATE STORAGE AND WATERING FACILITIES ARE AVAILABLE ON THE JOB SITE.

CONTRACTOR TO REMOVE REJECTED PLANT MATERIAL IMMEDIATELY FROM SITE UPON INSTRUCTION TO DO SO.

FIELD STAKE AND REVIEW LOCATIONS OF ALL PROPOSED TREES WITH PROJECT OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO THE COMMENCEMENT OF PLANTING OPERATIONS.

FINE GRADING SHALL BE PERFORMED IN ALL AREAS TO RECEIVE TURF APPLICATIONS. FINE GRADING SHALL INCLUDE THE REMOVAL OF DEBRIS, ROCKS, ETC. FROM THE SITE. ENSURE POSITIVE DRAINAGE IN ALL AREAS TO BE SODDED.

SCARIFY SURFACE OF SUBSOIL PRIOR TO PLANTING.

LIGHTLY COMPACT PLANTING SOIL AND VEGETATIVE PIT BACKFILL IN 200MM LIFTS. TAMP SOIL TO ELIMINATE POTENTIAL AIR TRAPPED UNDER THE SURFACE AND PREVENT SOIL SETTLEMENT. SOAK SOIL/BACKFILL TO ENSURE FULL SETTLEMENT AND CONTACT TO THE ROOTBALL.

UPON DELIVERY, ALL PLANT MATERIAL MUST MEET SPECIFICATIONS AS SET OUT IN THE LATEST GUIDE SPECS FOR NURSERY STOCK PREPARED BY THE CNTA AND ISA. BY ACCEPTING DELIVERY OF PLANT MATERIAL, THE CONTRACTOR IS APPROVING OF PLANT SIZE, VIGOR, AND HEALTH.

THE PROJECT LANDSCAPE ARCHITECT AND/OR PROJECT OWNER'S AUTHORIZED REPRESENTATIVE RESERVES THE RIGHT TO REFUSE ANY PLANT MATERIAL DEEMED UNACCEPTABLE, EVEN AFTER VEGETATION HAS BEEN PLANTED.

ALL PLANT MATERIAL AND FINAL LOCATIONS OF ALL PLANT MATERIALS SHALL BE SUBJECT TO THE APPROVAL OF THE PROJECT LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. THE PROJECT LANDSCAPE ARCHITECT RESERVES THE RIGHT TO ADJUST THE LOCATION OF PLANT MATERIAL DURING INSTALLATION AS APPROPRIATE TO THE PROJECT.

SOD AND/OR SEED QUANTITIES ARE APPROXIMATE. THE CONTRACTOR IS RESPONSIBLE TO INSTALL SOD/SEED APPLICATIONS FOR ALL AREAS DESIGNATED ON THE PLANS, INCLUDING ALL DISTURBED AREAS DUE TO CONSTRUCTION ACTIVITIES.

CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING A PERMANENT STAND OF TURF IN ALL DISTURBED AREAS DUE TO CONSTRUCTION NOT OTHERWISE REQUIRED TO HAVE OTHER PLANT MATERIAL.

ALL TURF AREAS SHALL BE GRADED SMOOTH AND APPROVED BY THE PROJECT OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO INSTALLING SOD OR SEED. ALL AREAS TO RECEIVE TURF SHALL BE COMPLETELY FREE OF ANY RUTS, TRENCH SETTLING, OR ANY MATERIAL OVER 50MM IN DIAMETER PRIOR TO SOD OR SEED INSTALLATION.

CONTRACTOR IS REQUIRED TO MAINTAIN THE MOWING OF LAWN, TRIMMING OF HEDGES, PROVIDE ADEQUATE IRRIGATION OR HAND-WATERING, REPLACE DEAD, DISEASED OR UNSIGHTLY LANDSCAPING, REMOVAL OF WEEDS FROM PLANTED AREAS, AND APPROPRIATE PRUNING OF PLANT MATERIALS DURING THE CONSTRUCTION AND MAINTENANCE PHASES OF THEIR CONTRACT.

ANY DAMAGE TO PLANT MATERIAL DUE TO NEGLIGENCE BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.

LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ADEQUATE WATER TO NEWLY INSTALLED MATERIALS TO MAINTAIN PLANT HEALTH FOR THE DURATION OF THE CONSTRUCTION PERIOD UNTIL FINAL ACCEPTANCE IS GRANTED AND THE REQUIRED MAINTENANCE PERIOD TAKES EFFECT.

REFER TO CONTRACT DOCUMENTS AND/OR WRITTEN SPECIFICATIONS FOR INFORMATION REGARDING THE SPECIFICS OF THE ANTICIPATED VEGETATION AND PLANTING WARRANTY. COSTS FOR REPLACEMENTS DURING THE WARRANTY PERIOD ARE AN ASSUMED PART OF THE BID QUOTATIONS AND THEREFORE WILL NOT RESULT IN ANY ADDITIONAL COSTS TO THE OWNER.

MATERIALS SAMPLES/ MOCKUPS/ SHOP DRAWINGS

THIS PROJECT WILL REQUIRE THE CONTRACTOR TO PROVIDE MATERIAL SAMPLES / MOCK-UPS FOR OWNER AND PROJECT OWNER'S AUTHORIZED REPRESENTATIVE APPROVAL PRIOR TO FULL CONSTRUCTION.

ITEMS REQUIRING SHOP DRAWINGS HAVE BEEN SHOWN SCHEMATICALLY WITHIN THESE PLAN SETS TO CONVEY DESIGN INTENT ONLY. UNLESS THE DETAILS AND PLANS WITHIN THIS PLAN SET ARE SEALED WITH A STRUCTURAL ENGINEERING STAMP, BUILT MEMBER SIZES INDICATED ARE FOR DESIGN INTENT ONLY.

ITEMS REQUIRING SHOP DRAWINGS WILL BE IDENTIFIED WITHIN THE MATERIAL SCHEDULES AND DETAILS SECTION OF THESE PLANS. CONTRACTOR TO DIGITALLY SUBMIT ONE PDF COPY OF ALL SHOP DRAWINGS REQUIRED TO THE OWNER'S AUTHORIZED REPRESENTATIVE A MINIMUM OF ONE WEEK PRIOR TO CONSTRUCTION FOR REVIEW.

SHOP DRAWINGS TO INCLUDE IDENTIFICATION OF ALL PRODUCTS AND MATERIALS, RELATION TO ADJACENT STRUCTURES AND MATERIALS, CLEARLY IDENTIFIED FIELD DIMENSIONS, FABRICATION DETAILS, ASSEMBLY PARTS, MANUFACTURER IDENTIFICATION AND MODEL NUMBERS, AND ANY SUPPLEMENTAL INFORMATION TO PROVIDE CLARIFICATION OF HOW THE WORK IS ANTICIPATED TO BE COMPLETED. CATALOGUE SHEETS, DIAGRAMS, SCHEDULES, ILLUSTRATIONS, AND OTHER STANDARD DESCRIPTIVE DATA MAY BE SUBMITTED IN LIEU OF SHOP DRAWINGS AS LONG AS THE ABOVE REQUIREMENTS ARE MET.

CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE SHOP DRAWINGS FOR ALL ITEMS IN ACCORDANCE WITH ALL PROJECT NOTES, LEGENDS AND DRAWINGS.

THE PROJECT OWNER'S AUTHORIZED REPRESENTATIVE WILL REVIEW SHOP DRAWINGS ONLY FOR CONFORMITY TO THE DESIGN CONCEPT AND GENERAL ARRANGEMENT. SUCH REVIEW AND APPROVAL BY THE PROJECT OWNER'S AUTHORIZED REPRESENTATIVE DOES NOT RELIEVE THE CONTRACTOR FROM THEIR RESPONSIBILITY FOR ANY AND ALL ERRORS AND OMISSIONS IN THE SHOP DRAWINGS OR FROM THEIR RESPONSIBILITY FOR MEETING ALL THE REQUIREMENTS CONTAINED WITHIN THE PLAN SETS, SPECIFICATIONS, AND CONTRACT DOCUMENTS.

ITEMS LISTED "SAMPLE" REQUIRE THE CONTRACTOR TO PROVIDE A SMALL QUANTITY/SIZE OF A MATERIAL THAT IS SPECIFIED OR A SUBSTITUTE MATERIAL FOR OWNER AND PROJECT OWNER'S AUTHORIZED REPRESENTATIVE APPROVAL.

ITEMS LISTED AS "MOCK-UPS" REQUIRE THE CONTRACTOR TO PROVIDE A SPECIFIED QUANTITY/SIZE OF CONSTRUCTED EXAMPLE OF FINISH / FABRICATION THAT IS SPECIFIED OR A SUBSTITUTE FOR OWNER APPROVAL. FOR CONCRETE WORK A GENERAL 0.6M X 0.6M X SPECIFIED THICKNESS POUR AND FINISH SAMPLE IS EXPECTED.

THE CONTRACTOR AND THEIR FABRICATORS UNDERTAKE ALL LIABILITY FOR DESIGN, FABRICATION, CONSTRUCTION AND FABRICATION OF THE WORK FOR ANY AND ALL ELEMENTS OUTLINED WITHIN THESE PLANS THAT HAVE BEEN IDENTIFIED AS REQUIRING EITHER MATERIAL SAMPLES, MOCK-UPS, OR SHOP DRAWINGS.

SHOULD MATERIAL SAMPLES/MOCK-UPS NOT BE PROVIDED BY THE CONTRACTOR FOR REVIEW AND OWNER APPROVAL PRIOR TO ANY CONSTRUCTION OF IDENTIFIED ELEMENTS, THE CONTRACTOR MAY BE LIABLE TO DEMO, REMOVE, AND REPLACE BUILT WORK SOLELY BASED UPON THE FIT, FINISH, AND AESTHETICS OF THE WORK.

CONTRACTOR IS REQUIRED TO PROVIDE SAMPLES/MOCK-UPS PRIOR TO BEGINNING CONSTRUCTION. SHOULD THE INITIAL SAMPLE/MOCK-UP NOT BE APPROVED, THE CONTRACTOR SHALL REDO AND RESUBMIT ADDITIONAL EXAMPLES UNTIL APPROVED BY OWNER AND PROJECT OWNER'S AUTHORIZED REPRESENTATIVE.

SAMPLES/MOCK-UPS SHALL BE INDIVIDUALLY CONSTRUCTED AND SHALL NOT BE PART OF THE PROJECT WORK.

ITEMS REQUIRING APPROVAL ARE LISTED BELOW:

ITEM	SCHEDULE ID	REQUIRED
SAND PIT RUBBER CURB	HS-03	SAMPLE
SYNTHETIC TRACK SURFACING	HS-04	SAMPLE
ARTIFICIAL TURF	HS-05	SAMPLE
PRE-CAST PAVERS	HS-07	SAMPLE

ZONING TABLE

SECTION	PROVISION	REQUIRED	PROVIDED
TABLE 170A(A)	MINIMUM LOT WIDTH	15.0 m	210.5 m (SPRINGFIELD ROAD)
TABLE 170A(B)	MINIMUM LOT AREA	400 m ²	5.3 HECTARES
TABLE 170A(C)	MINIMUM FRONT YARD SETBACK	ABUTTING A RESIDENTIAL ZONE IN AREA C ON SCHEDULE 1: 7.5 m	9.4 m FROM MATTHEWS HOUSE 62.99 m FROM PROPOSED SPORTS FIELD 6.0 m FROM ASHBURY COLLEGE
TABLE 170A(D)	MINIMUM REAR YARD SETBACK	7.5 m	7.5 m FROM PROPOSED SOCCER FIELD
TABLE 170A(E)	MINIMUM INTERIOR SIDE YARD SETBACK	7.5 m	10.8 m FROM RESIDENCE (MARIPOSA AVENUE) 61.8 m FROM PROPOSED SPORTS FIELD
TABLE 170A(F)	MINIMUM CORNER SIDE YARD SETBACK	4.5 m	8.0 m FROM MATTHEWS HOUSE (MAPLE LANE) 10.89 m FROM PROPOSED SPORTS FIELD
TABLE 170A(G)	MAXIMUM HEIGHT	15 m	N/A

ZONING TABLE - NEW BY-LAW

SECTION	PROVISION	REQUIRED	PROVIDED
TABLE 1101(B)	MINIMUM LOT WIDTH	15.0 m	210.5 m (SPRINGFIELD ROAD)
TABLE 1101(A)	MINIMUM LOT AREA	400 m ²	5.3 HECTARES
TABLE 1101(C)	MINIMUM FRONT YARD SETBACK	3.0 m	9.4 m FROM MATTHEWS HOUSE 62.99 m FROM PROPOSED SPORTS FIELD 6.0 m FROM ASHBURY COLLEGE
TABLE 1101(F)	MINIMUM REAR YARD SETBACK	WHERE ABUTTING N1-N6 ZONES: 7.5 m ALL OTHER CASES: 4.5 m	7.5 m FROM PROPOSED SOCCER FIELD
TABLE 1101(E)	MINIMUM INTERIOR SIDE YARD SETBACK	WHERE ABUTTING N1-N6 ZONES: 7.5 m ALL OTHER CASES: 3.0 m	10.8 m FROM RESIDENCE (MARIPOSA AVENUE) 61.8 m FROM PROPOSED SPORTS FIELD
TABLE 1101(D)	MINIMUM EXTERIOR SIDE YARD SETBACK	4.5 m	8.0 m FROM MATTHEWS HOUSE (MAPLE LANE) 10.89 m FROM PROPOSED SPORTS FIELD
TABLE 1101(G)	MAXIMUM BUILDING HEIGHT	15 m	N/A

I Zoning Mechanisms	Provisions		
	II Areas A and B on Schedule 1	III Abutting a residential zone in Area C on Schedule 1	IV Other cases
(a) Minimum Lot Width (m)	15		
(b) Minimum Lot Area (m ²)	400		
(c) Minimum Front Yard Setback (m)	3	7.5	6
(d) Minimum Rear Yard Setback (m)	Abutting an R1, R2 or R3 Zone- 7.5 Other cases- 4.5	7.5	
(e) Minimum Interior Side Yard Setback (m)	7.5		3
(f) Minimum Corner Side Yard Setback (m)	4.5		
(g) Maximum Height (m)	15 (By-law 2017-303)		

Copyright Reserved

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.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Legend

Notes

DEVELOPER/OWNER: ASHBURY COLLEGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 &
PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W

PIN: 04224-0234
SITE AREA = 5.3 HECTARES

BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY

1.	ISSUED FOR SITE PLAN APPLICATION	AJ/WQ	BT	26.04.07
		By	Aspd.	YY.MM.DD

File Name:	116501019_NOTES.DWG	AJ/WQ	BT	BT	26.02.27
		Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit-Seal



Client/Project

ASHBURY COLLEGE

ASHBURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

Title

MATERIAL SCHEDULES

Project No.	Scale
116501019	
Drawing No.	Sheet
	Revision

DEMOLITION SCHEDULE

SYMBOL	CODE	DESCRIPTION	QTY	DETAIL
	DE-01	EXISTING GRAVEL SURFACE TO BE REMOVED AND DISPOSED OF OFF SITE	2,467 m ²	N/A
	DE-02	EXISTING ASPHALT SURFACE TO BE REMOVED AND DISPOSED OF OFF SITE	558.4 m ²	N/A
	DE-03	EXISTING CONCRETE SURFACE, STAIRS, AND WALLS TO BE REMOVED AND DISPOSED OF OFF SITE	36.4 m ²	N/A
	DE-04	EXISTING SOD TO BE REMOVED AND DISPOSED OF OFF SITE	19,210 m ²	N/A
	DE-05	EXISTING UNDERGROUND INFILTRATION SYSTEM TO BE REMOVED, REFER TO CIVIL PLANS	1	N/A
	DE-06	EXISTING SOCCER NET TO BE REMOVED	2	N/A
	DE-07	EXISTING SIGN AND CONCRETE PEDESTALS TO BE REMOVED AND DISPOSED OF OFF SITE	1	N/A

MATERIALS SCHEDULE

SYMBOL	CODE	DESCRIPTION	QTY	DETAIL
GROUND COVER				
	GC-01	WOOD MULCH	1,750 m ²	17/L602
HARDSCAPING				
	HS-01	200MM CONCRETE CURB	407.7 m	2/L601
	HS-02	150MM CONCRETE CURB	324.2 m	9/L601
	HS-03	SAND PIT RUBBER CURB	30.3 m	8/L601
	HS-04	TRACK SURFACING	890.7 m ²	6/L601
	HS-05	ARTIFICIAL TURF	8,915 m ²	1/L601
	HS-06	SAND PIT	52.4 m ²	8/L601
	HS-07	PRE-CAST UNIT PAVERS	13,818 m ²	12/L602
	HS-08	POUR-IN-PLACE CONCRETE	86.7 m ²	4/L601
	HS-11	AMOUR STONE NATURAL QUARRY STONE BOULDERS. GUILLOTINE CUT. 900MM-1000MM WIDE X 400MM - 500MM DEEP X 600MM - 800MM HEIGHT. BOULDER HEIGHT TO BE 400MM - 600MM ABOVE FINISH GRADE.	35.6 m	25/L604
	HS-12	GRAVEL SURFACING	1,738 m ²	N/A
SITE FURNISHINGS				
	SF-01	FUSION® 120 SOCCER GOAL - K'WIK GOALS, OR APPROVED EQUAL	2	5/L601
	SF-02	CANADIAN FOOTBALL GOAL UPRIGHT, SCOREMASTER: SM-FB1000-102 CDN, OR APPROVED EQUAL	2	5/L601
	SF-03	BENCH	4	N/A
	SF-04	LIGHT STANDARD PROPOSED LOCATION	7	N/A

PLANT SCHEDULE OVERALL

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	CAL/HT	DETAIL
TREES					
	As	4	ACER RUBRUM 'AUTUMN SPIRE' / AUTUMN SPIRE RED MAPLE	70MM CAL.	16/L602
	Bp	6	BETULA Papyrifera / PAPER BIRCH	50MM CAL.	16/L602
	Cf	7	CORNUS FLORIDA / FLOWERING DOGWOOD	70MM CAL.	16/L602
	Pb2	1	PICEA MARIANA / BLACK SPRUCE	3.0M HT.	16/L602
	Pf	49	PINUS STROBUS 'FASTIGIATA' / COLUMNAR WHITE PINE	3.0M HT.	16/L602
	To	33	THUJA OCCIDENTALIS / EASTERN WHITE CEDAR	2.5M HT.	16/L602
SHRUBS					
	Rb	46	ROSA BLANDA / SMOOTH ROSE	#2 POT.	15/L602
	Td	119	TAXUS X MEDIA / ANGLO-JAPANESE YEW	#1 POT.	15/L602
GRASSES					
	Ml	94	MISCANTHUS SINENSIS 'LITTLE ZEBRA' / LITTLE ZEBRA EULALIA GRASS	#1 POT.	15/L602
	Mp	73	MISCANTHUS SINENSIS 'PURPURESCENS' / PURPLE EULALIA GRASS	#1 POT.	15/L602
PERENNIAL AREAS					
	Nc2	502	NEPETA X 'CATS PAJAMAS' / CATS PAJAMAS CATMINT	#1 POT.	15/L602
	Ps	321	PHLOX SUBULATA / CREEPING PHLOX	#1 POT.	15/L602
GROUND COVERS					
	Sd	7,140 m ²	SOD	SOD	14/L602

PLANTING SCHEDULES

DECIDUOUS TREES (REFER TO L401)

KEY	QTY	BOTANICAL NAME	COMMON NAME	SPACING (mm - O.C.)	CAULPER (mm)	HEIGHT (mm)	ROOT	DESCRIPTION / NOTES	SIZE	ANTICIPATED CANOPY HEIGHT (m)	ANTICIPATED CANOPY DIAMETER (m)	ANTICIPATED CANOPY COVER AT 40yrs (m ²)
As	4	ACER RUBRUM 'AUTUMN SPIRE'	AUTUMN SPIRE RED MAPLE	Refer to Plan	70	-	W.B.	Native (Ontario)	Medium	10-15m	6m	144
Bp	6	BETULA Papyrifera	PAPER BIRCH	Refer to Plan	50	-	W.B.	Native (Ontario), salt tolerant, full shade, attracts birds, fall foliage	Medium	10-15m	12m	679
Cf	7	CORNUS FLORIDA	FLOWERING DOGWOOD	Refer to Plan	70	-	W.B.	Native (Ontario), full sun, drought tolerant	Medium	5-10m	6m	198

CONIFEROUS TREES (REFER TO L401)

KEY	QTY	BOTANICAL NAME	COMMON NAME	SPACING (mm - O.C.)	CAULPER (mm)	HEIGHT (mm)	ROOT	DESCRIPTION / NOTES	SIZE	ANTICIPATED CANOPY HEIGHT (m)	ANTICIPATED CANOPY DIAMETER (m)	ANTICIPATED CANOPY COVER AT 40yrs (m ²)
Pb2	1	PICEA MARIANA	BLACK SPRUCE	Refer to Plan	-	3000	W.B.	Native (Ontario), full sun, partial sun/shade	Large	15m+	10m	79
Pf	49	PINUS STROBUS 'FASTIGIATA'	COLUMNAR WHITE PINE	Refer to Plan	-	3000	W.B.	Native (Ontario), drought tolerant, salt tolerant, full sun, low maint.	Medium	10-15m	3.5m	472
To	33	THUJA OCCIDENTALIS	EASTERN WHITE CEDAR	Refer to Plan	-	2500	W.B.	Native (Ontario), full sun, partial sun/shade, low maint., prefers moist soils	Medium	10-15m	4m	415

* Anticipated tree height and canopy cover diameter at 40 years has been determined by a review of City of Ottawa Forestry, Michael A. Dirr "Manual of Woody Landscape Plants" and local plant nursery catalogues

SHRUBS, PERENNIALS, GRASSES (REFER TO L401)

KEY	QTY	BOTANICAL NAME	COMMON NAME	SPACING (mm - O.C.)	SIZE	HEIGHT (mm)	ROOT	DESCRIPTION / NOTES
Rb	46	ROSA BLANDA	SMOOTH ROSE	Refer to Plan	#2 POT.	1000	POT	Native (Ontario), full sun, partial sun/shade, fragrant
Td	119	TAXUS X MEDIA	ANGLO-JAPANESE YEW	Refer to Plan	#1 POT.	2000	POT	Non-native, full sun, partial sun/shade, drought tolerant
Ml	94	MISCANTHUS SINENSIS 'LITTLE ZEBRA'	LITTLE ZEBRA EULALIA GRASS	Refer to Plan	#1 POT.	1000	POT	Native (Ontario), full sun, partial sun/shade
Mp	73	MISCANTHUS SINENSIS 'PURPURESCENS'	PURPLE EULALIA GRASS	Refer to Plan	#1 POT.	1000	POT	Native (Ontario), full sun, partial sun/shade
Nc2	502	NEPETA X 'CATS PAJAMAS'	CATS PAJAMAS CATMINT	500	#1 POT.	-	POT	Native (Ontario), full sun, partial sun/shade
Ps	321	PHLOX SUBULATA	CREEPING PHLOX	500	#1 POT.	-	POT	Native (Ontario), full sun, partial sun/shade

TREE CANOPY COVER CALCULATIONS

- PROPERTY AREA**
TOTAL PROPERTY AREA: 5.3 ha (53,000m²)
- EXISTING TREE CANOPY**
APPROXIMATE EXISTING TREE CANOPY AREA: 10,780m²
EXISTING TREE CANOPY COVERAGE:
10,780m² / 53,000m² = 20.3% (APPROX. 20%)
- PROPOSED VEGETATION REMOVAL**
ANTICIPATED CANOPY REMOVAL: 2,075m²
- PROPOSED TREE PLANTING (CANOPY AT MATURITY)**
ANTICIPATED CANOPY COVERAGE OF PROPOSED TREES AT 40 YEARS: 1,957m²
- NET TREE CANOPY COVERAGE (POST-DEVELOPMENT, AT MATURITY)**
NET TREE CANOPY AREA:
10,780m² (EXISTING)
- 2,075m² (REMOVAL)
+ 1,957m² (PROPOSED AT MATURITY)
= 10,662m²
ANTICIPATED TREE CANOPY COVERAGE AT MATURITY:
10,662m² / 53,000m² = 20.1% (APPROX. 20%)

Copyright Reserved

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.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Legend

- — — — — PROPERTY LINE
- - - - - PROJECT BOUNDARY
- — — — — EXISTING WATERMAIN
- — — — — EXISTING VALVE AND VALVE BOX
- — — — — EXISTING VALVE CHAMBER
- — — — — EXISTING REDUCER
- — — — — EXISTING FIRE HYDRANT
- — — — — EXISTING SANITARY SEWER AND MH
- — — — — EXISTING STORM SEWER AND MH
- — — — — EXISTING CATCH BASIN MANHOLE
- — — — — EXISTING CATCH BASIN

Notes

DEVELOPER/OWNER: ASHBURY COLLEGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 &
PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W

PIN: 04224-0234
SITE AREA = 5.3 HECTARES

BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY

1.	ISSUED FOR SITE PLAN APPLICATION	AJ/WQ	BT	26.04.07
Revision		By	Aspd.	YY.MM.DD

File Name:	116501019_EXST_CNDT.DWG	Dwn.	Chkd.	Dgn.	26.02.27
------------	-------------------------	------	-------	------	----------

Permit-Seal



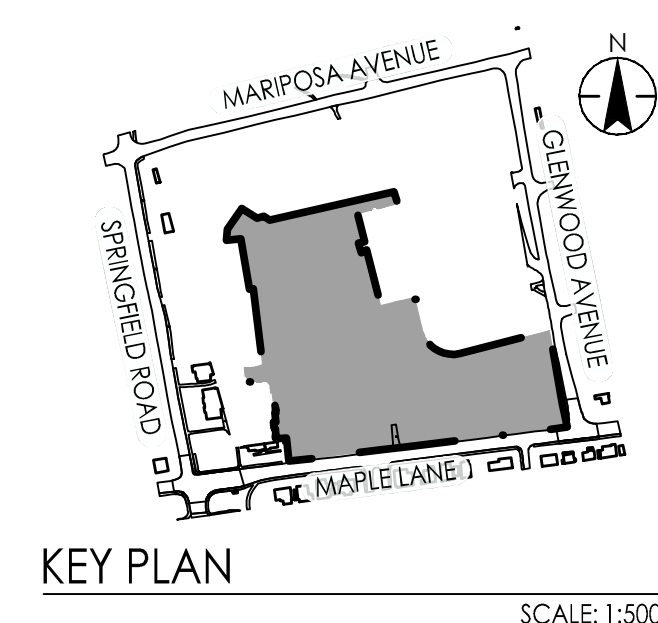
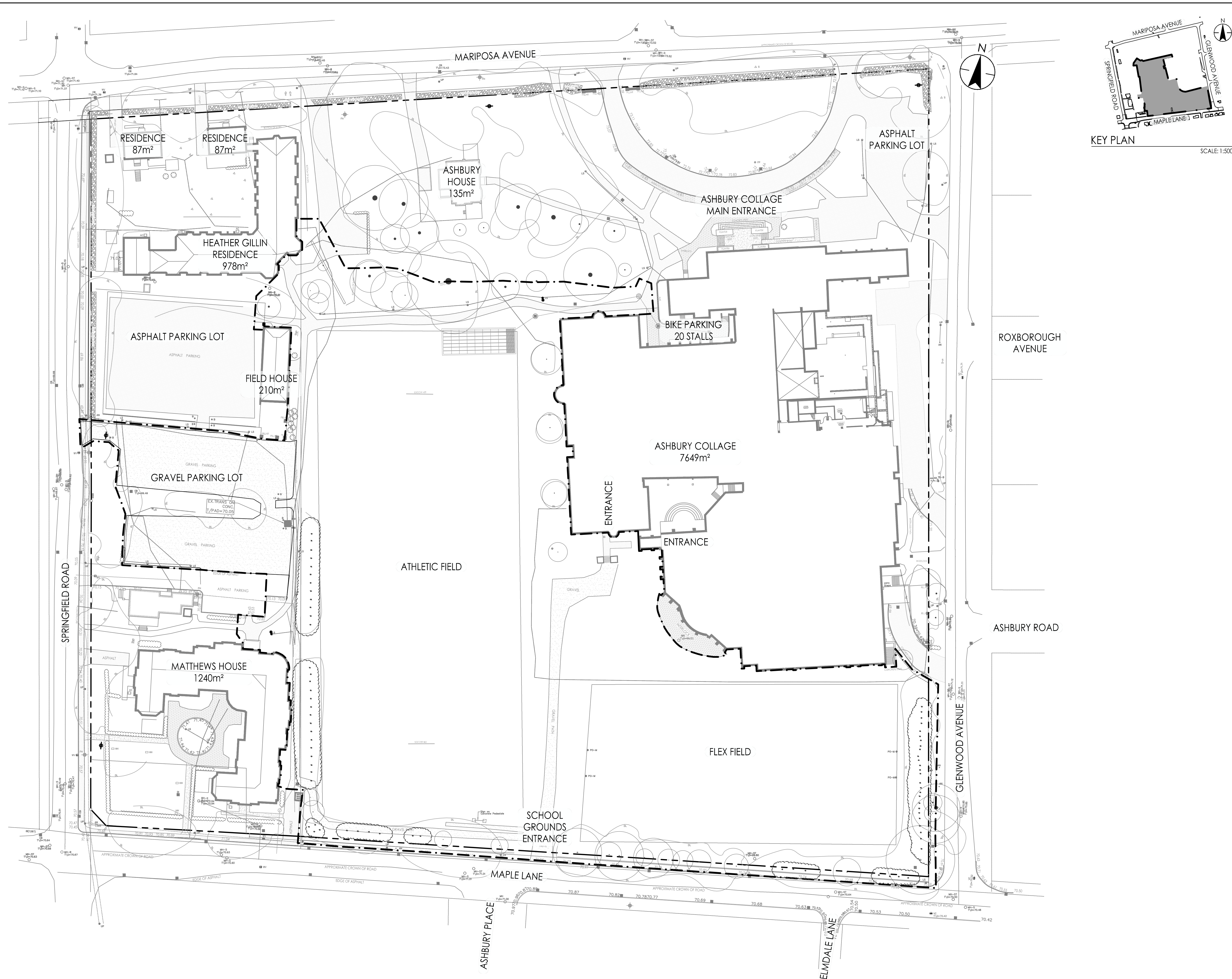
Client/Project
ASHBURY COLLEGE

ASHBURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

Title
EXISTING CONDITIONS - LANDSCAPE

Project No.	Scale	0	5	15	25m
116501019	1:500				

Drawing No.	Sheet	Revision
L201	4 of 23	0



2025/04/02 11:08 AM By: wbcu016
C:\Users\wbcu016\Documents\Projects\116501019_Existing Conditions.dwg

Copyright Reserved

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.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Legend

- PROPERTY LINE
- PROJECT BOUNDARY
- EXISTING FENCE
- EXISTING TREES TO BE REMOVED, REFER TO TREE CONSERVATION REPORT
- EXISTING SHRUBS TO BE REMOVED

Notes

DEVELOPER/OWNER: ASHBURY COLLEGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 &
PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W

PIN: 04224-0234
SITE AREA = 5.3 HECTARES

BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY

1.	ISSUED FOR SITE PLAN APPLICATION	AJ	BT	26.04.07
Revision		By	Aspd.	YY.MM.DD

File Name:	116501019_DBM0.DWG	AJ/WQ	BT	BT	26.02.27
		Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit-Seal



Client/Project
ASHBURY COLLEGE

ASHBURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

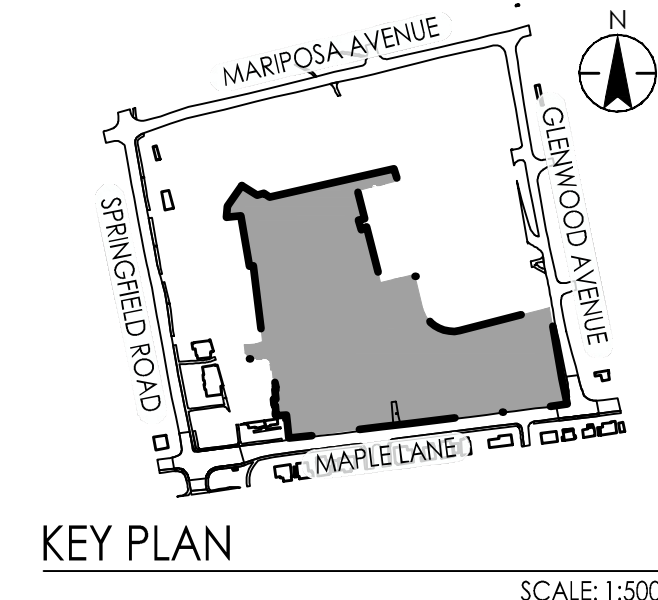
Title
DEMOLITION PLAN

Project No.	116501019	Scale	0 4 12 20m 1:400
Drawing No.	L202	Sheet	5 of 23
		Revision	0



DEMOLITION SCHEDULE

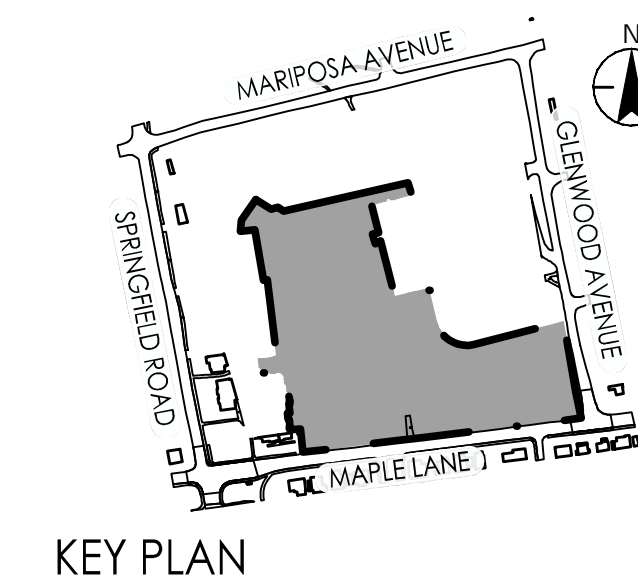
SYMBOL	CODE	DESCRIPTION	QTY	DETAIL
	DE-01	EXISTING GRAVEL SURFACE TO BE REMOVED AND DISPOSED OF OFF SITE	2,467 m ²	N/A
	DE-02	EXISTING ASPHALT SURFACE TO BE REMOVED AND DISPOSED OF OFF SITE	558.4 m ²	N/A
	DE-03	EXISTING CONCRETE SURFACE, STAIRS, AND WALLS TO BE REMOVED AND DISPOSED OF OFF SITE	36.4 m ²	N/A
	DE-04	EXISTING SOD TO BE REMOVED AND DISPOSED OF OFF SITE	19,210 m ²	N/A
	DE-05	EXISTING UNDERGROUND INFILTRATION SYSTEM TO BE REMOVED, REFER TO CIVIL PLANS	1	N/A
	DE-06	EXISTING SOCCER NET TO BE REMOVED	2	N/A
	DE-07	EXISTING SIGN AND CONCRETE PEDESTALS TO BE REMOVED AND DISPOSED OF OFF SITE	1	N/A



2025/04/02 11:10 AM By: wbcu016
C:\Users\wbcu016\Documents\Projects\116501019_DBM0.DWG

Copyright Reserved

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.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.



MATERIALS SCHEDULE

SYMBOL	CODE	DESCRIPTION	QTY	DETAIL
GROUND COVER				
	GC-01	WOOD MULCH	1,750 m ²	17/L602
HARDSCAPING				
	HS-01	200MM CONCRETE CURB	407.7 m	2/L601
	HS-02	150MM CONCRETE CURB	324.2 m	9/L601
	HS-03	SAND PIT RUBBER CURB	30.3 m	8/L601
	HS-04	TRACK SURFACING	890.7 m ²	6/L601
	HS-05	ARTIFICIAL TURF	8,915 m ²	1/L601
	HS-06	SAND PIT	52.4 m ²	8/L601
	HS-07	PRE-CAST UNIT PAVERS	13,818 m ²	12/L602
	HS-08	POUR-IN-PLACE CONCRETE	86.7 m ²	4/L601
	HS-11	AMOUR STONE NATURAL QUARRY STONE BOULDERS, GUILLOTINE CUT, 900MM-1000MM WIDE X 400MM - 500MM DEEP X 600MM - 800MM HEIGHT, BOULDER HEIGHT TO BE 400MM - 600MM ABOVE FINISH GRADE.	35.6 m	25/L604
	HS-12	GRAVEL SURFACING	1,738 m ²	N/A
SITE FURNISHINGS				
	SF-01	FUSION® 120 SOCCER GOAL - KWIK GOALS, OR APPROVED EQUAL	2	5/L601
	SF-02	CANADIAN FOOTBALL GOAL UPRIGHT, SCOREMASTER: SM-FB1000-102 CDN, OR APPROVED EQUAL	2	5/L601
	SF-03	BENCH	4	N/A
	SF-04	LIGHT STANDARD PROPOSED LOCATION	7	N/A

Legend

	PROPERTY LINE
	UNDERGROUND POWER
	PROJECT BOUNDARY
	EXISTING FENCE
	LIMITS OF MULCH BEDS
	TREE MULCH RINGS
	LIGHT STANDARD TO REMAIN

Notes

DEVELOPER/OWNER: ASHURY COLLEGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 &
PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W
PIN: 04224-0234
SITE AREA = 5.3 HECTARES
BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY

1.	ISSUED FOR SITE PLAN APPLICATION	AJ/WQ	BT	26.04.07
Revision		By	Aspd.	YY.MM.DD

File Name:	116501019_LAYOUT.DWG	AJ/WQ	BT	BT	26.02.27
		Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit-Seal



Client/Project
ASHURY COLLEGE

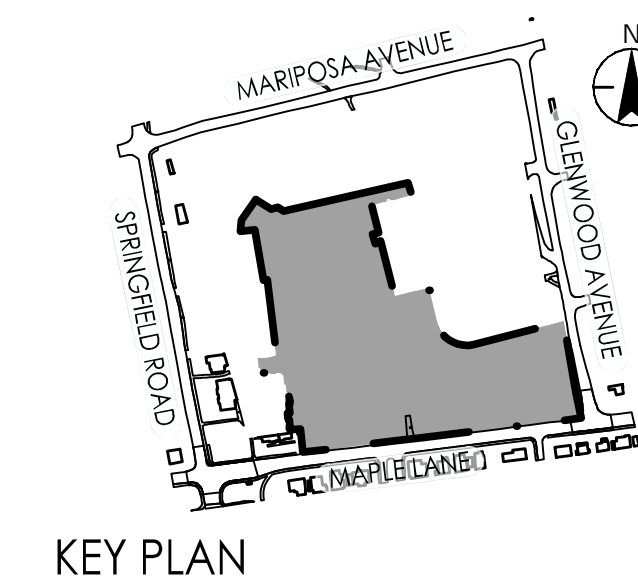
ASHURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

Title
LAYOUT PLAN

Project No.	116501019	Scale	0 4 12 20m 1:400
Drawing No.	Sheet	Revision	

Copyright Reserved

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.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.



SCALE: 1:5000

PLANT SCHEDULE OVERALL

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	CAL/HT	DETAIL
TREES					
	As	4	ACER RUBRUM 'AUTUMN SPIRE' / AUTUMN SPIRE RED MAPLE	70MM CAL.	16/L/602
	Bp	6	BETULA Papyrifera / PAPER BIRCH	50MM CAL.	16/L/602
	Cf	7	CORNUS FLORIDA / FLOWERING DOGWOOD	70MM CAL.	16/L/602
	Pb2	1	PICEA MARIANA / BLACK SPRUCE	3.0M HT.	16/L/602
	Pf	49	PINUS STROBUS 'FASTIGIATA' / COLUMNAR WHITE PINE	3.0M HT.	16/L/602
	To	33	THUJA OCCIDENTALIS / EASTERN WHITE CEDAR	2.5M HT.	16/L/602
SHRUBS					
	Rb	46	ROSA BLANDA / SMOOTH ROSE	#2 POT.	15/L/602
	Td	119	TAXUS X MEDIA / ANGLO-JAPANESE YEW	#1 POT.	15/L/602
GRASSES					
	Ml	94	MISCANTHUS SINENSIS 'LITTLE ZEBRA' / LITTLE ZEBRA EULALIA GRASS	#1 POT.	15/L/602
	Mp	73	MISCANTHUS SINENSIS 'PURPURESCENS' / PURPLE EULALIA GRASS	#1 POT.	15/L/602
PERENNIAL AREAS					
	Nc2	502	NEPETA X 'CATS PAJAMAS' / CATS PAJAMAS CATMINT	#1 POT.	15/L/602
	Ps	321	PHLOX SUBULATA / CREEPING PHLOX	#1 POT.	15/L/602
GROUND COVERS					
	Sd	7,140 m ²	SOD	SOD	14/L/602

Legend

	PROPERTY LINE
	UNDERGROUND POWER
	SITE BOUNDARY
	EXISTING FENCE
	LIMITS OF SOD REMEDIATION
	LIGHT STANDARD TO REMAIN

Notes

DEVELOPER/OWNER: ASHBURY COLLEGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 &
PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W

PIN: 04224-0234
SITE AREA = 5.3 HECTARES

BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY

1.	ISSUED FOR SITE PLAN APPLICATION	AJ/WQ	BT	26.04.07
Revision		By	Aspd.	YY.MM.DD

File Name:	116501019_PLANTING.DWG	AJ/WQ	BT	BT	26.02.27
		Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit-Seal



Client/Project
ASHBURY COLLEGE

ASHBURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

Title
PLANTING PLAN

Project No.	116501019	Scale	0 4 12 20m 1:400
Drawing No.	L401	Sheet	7 of 23
		Revision	0

Legend

	PROPERTY LINE
	PROJECT BOUNDARY
	SECTION/ELEVATION CALLOUT
	BOREHOLE LOCATION

Notes

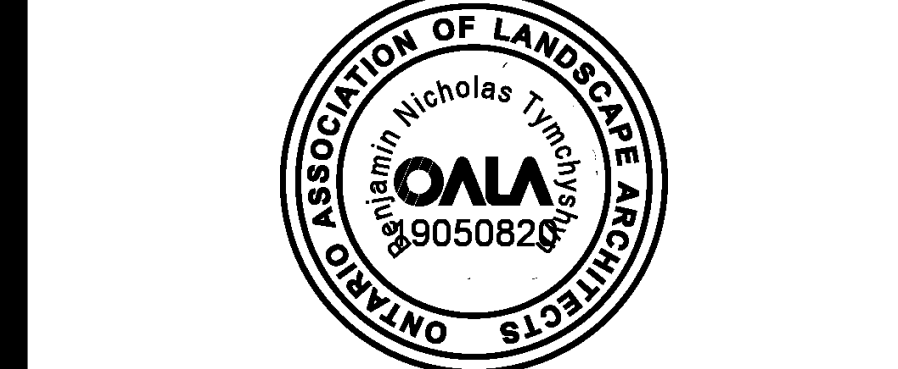
DEVELOPER/OWNER: ASHBURY COLLEGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 &
PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W

PIN: 04224-0234
SITE AREA = 5.3 HECTARES

BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY

Revision	By	Aspd.	YY.MM.DD
1. ISSUED FOR SITE PLAN APPLICATION	AJ/WQ	BT	26.04.07

File Name: 116501019_SECTIONS.DWG A/J/WQ BT BT 26.02.27
Dwn. Chkd. Dgn. YY.MM.DD



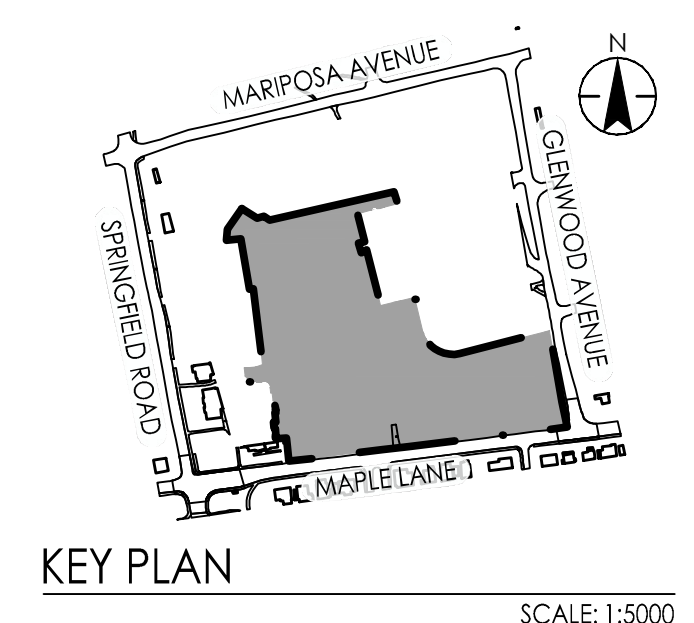
Client/Project
ASHBURY COLLEGE

ASHBURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

Title
SECTIONS AND ELEVATIONS PLAN

Project No. 116501019	Scale 1:400	Sheet 8 of 23	Revision 0
--------------------------	----------------	------------------	---------------

L501



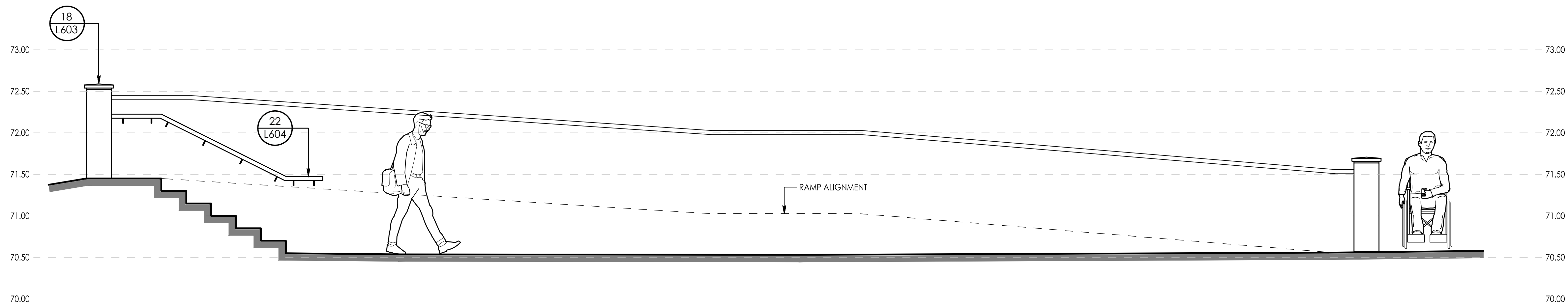
2025/04/02 10:17 AM By: wcuoylfe
C:\Users\wcuoylfe\Documents\Projects\116501019_Ashbury College\Project\116501019_sections.dwg

Copyright Reserved
 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.
 The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

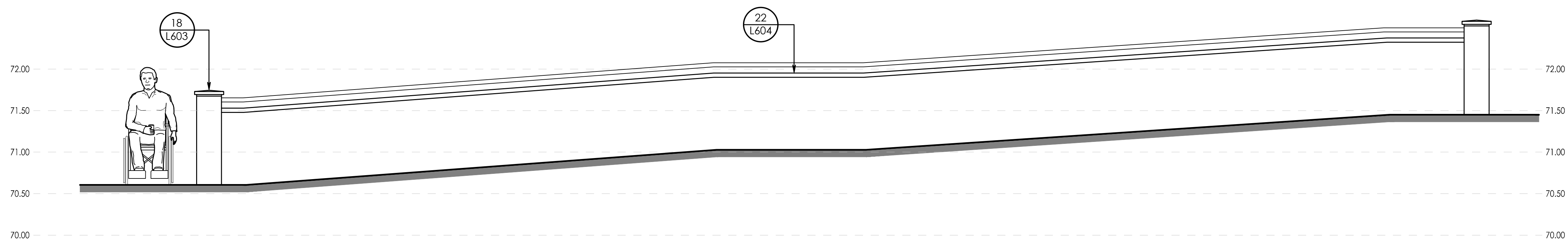
Legend

Notes

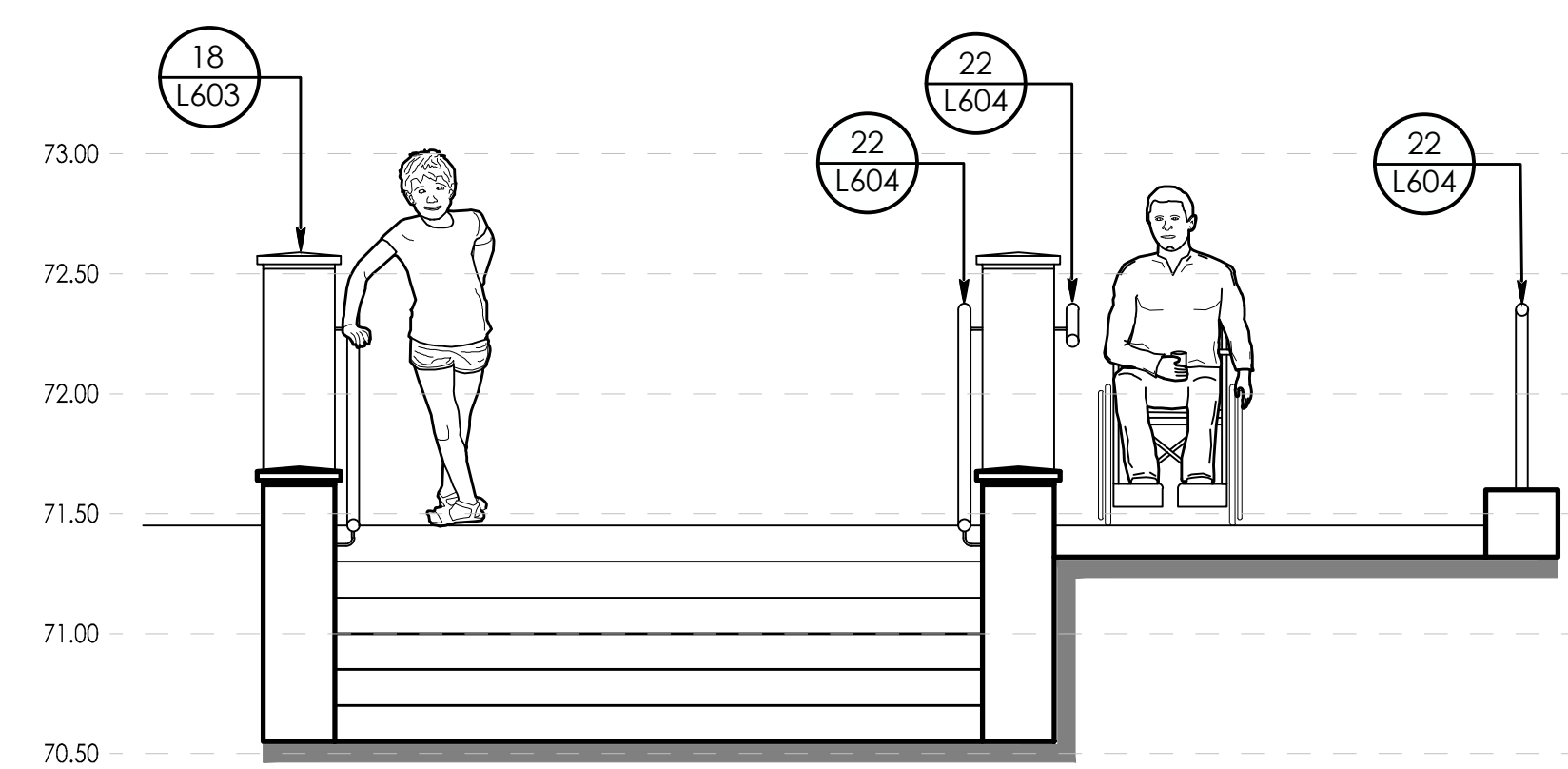
DEVELOPER/OWNER: ASHBURY COLLEGE
 MUNICIPAL ADDRESS:
 362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
 LEGAL DESCRIPTION OF PROPERTY:
 BLOCK A REGISTERED PLAN 251 &
 PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
 N 74° 08'30" E, N 80° 44'30" E
 N 81° 15'00" E, N 12° 23'30" W
 N 12° 18'40" W, N 12° 27'00" W
 PIN: 04224-0234
 SITE AREA = 5.3 HECTARES
 BOUNDARY INFORMATION COMPILED FROM EXISTING
 RECORDS AND FIELD SURVEY



A STAIR AND RAMP SECTION
 SCALE: 1:30



B RAMP SECTION
 SCALE: 1:30

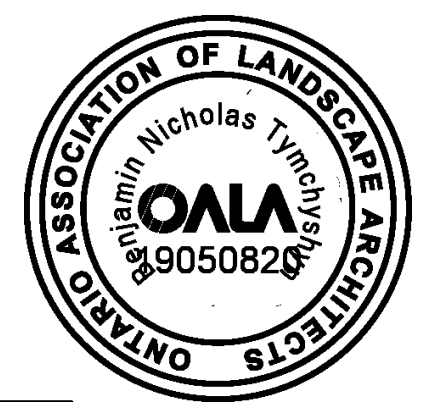


C STAIR AND RAMP ELEVATION
 SCALE: 1:30

Revision	By	Aspd.	YY.MM.DD
1.	AJ/WQ	BT	26.04.07
ISSUED FOR SITE PLAN APPLICATION			

File Name	Dwn.	Chkd.	Dgn.	YY.MM.DD
116501019_SECTIONS.DWG	AJ/WQ	BT	BT	26.02.27

Permit-Seal



Client/Project
 ASHBURY COLLEGE

ASHBURY COLLEGE
 SYNTHETIC TURF FIELD
 OTTAWA, ON

Title
 SECTIONS AND ELEVATIONS

Project No. 116501019	Scale
Drawing No.	Sheet Revision

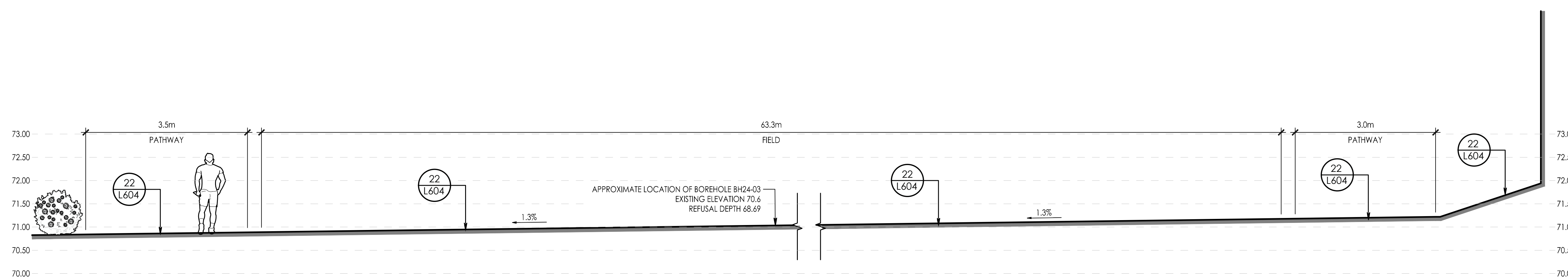
Legend

Notes

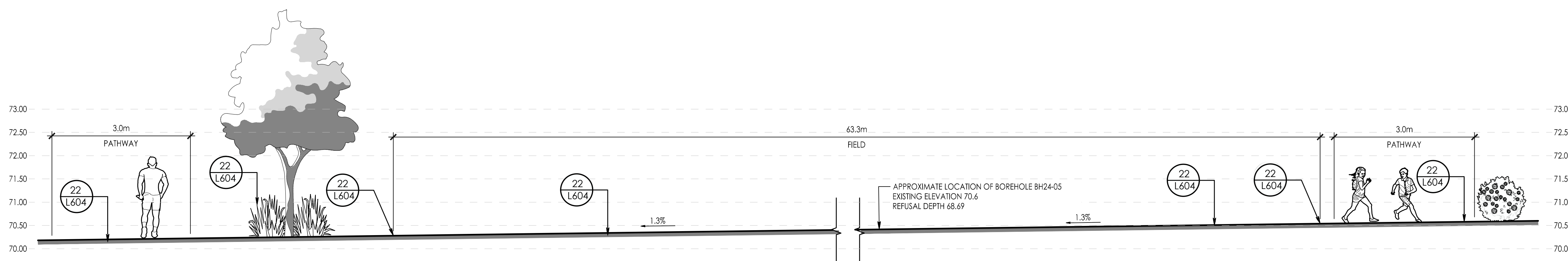
DEVELOPER/OWNER: ASHBURY COLLEGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 &
PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W

PIN: 04224-0234
SITE AREA = 5.3 HECTARES

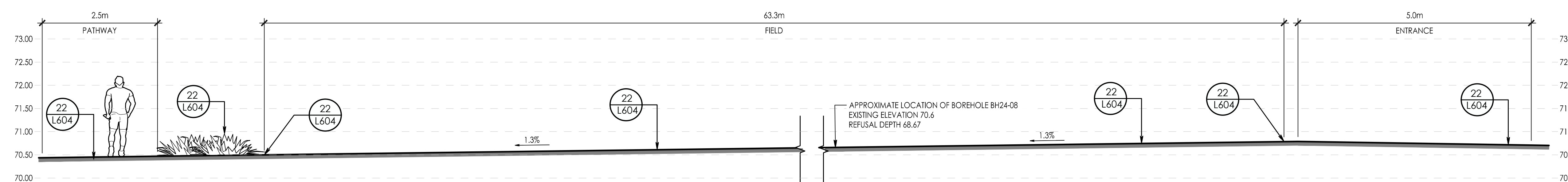
BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY



D NORTH FIELD SECTION WEST - EAST
SCALE: 1:50



E MIDDLE FIELD SECTION WEST - EAST
SCALE: 1:50



F SOUTH FIELD SECTION WEST - EAST
SCALE: 1:50

1.	ISSUED FOR SITE PLAN APPLICATION	AJ/WQ	BT	26.04.07
	Revision	By	Aspd.	YY.MM.DD

File Name:	116501019_SECTIONS.DWG	AJ/WQ	BT	BT	26.02.27
		Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal



Client/Project
ASHBURY COLLEGE

ASHBURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

Title
SECTIONS AND ELEVATIONS

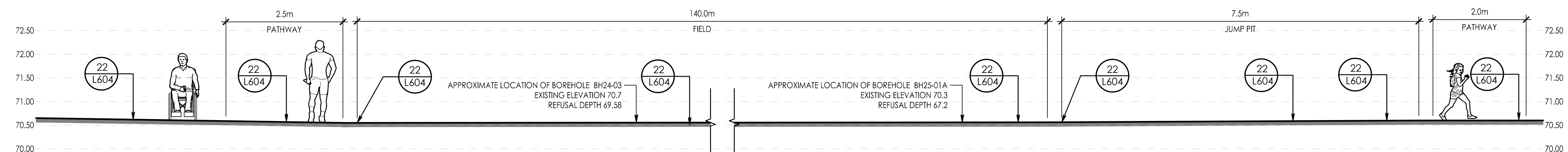
Project No.	Scale	
116501019		
Drawing No.	Sheet	Revision

L503 10 of 23 0

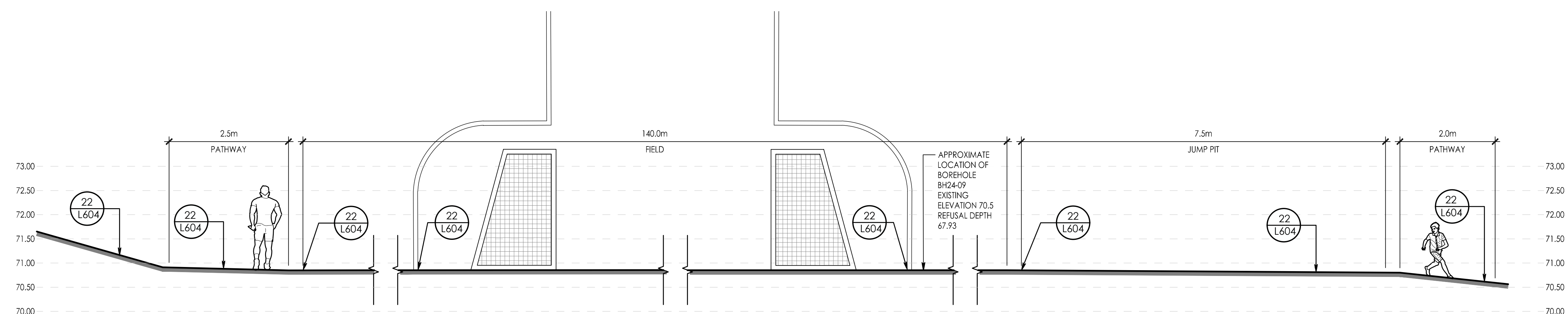
Copyright Reserved

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.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

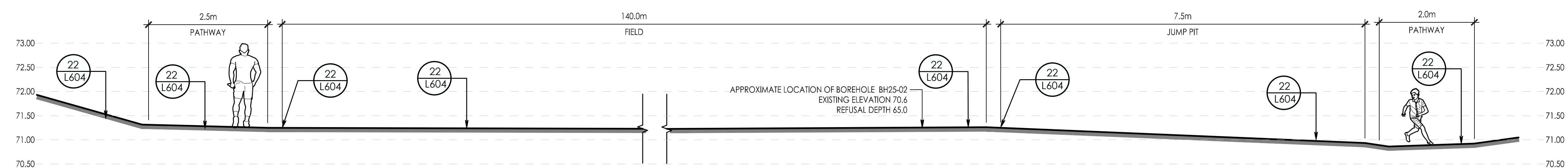
Legend



G WEST FIELD SECTION NORTH - SOUTH
SCALE: 1:50



H MIDDLE FIELD SECTION NORTH - SOUTH
SCALE: 1:50



J EAST FIELD SECTION NORTH - SOUTH
SCALE: 1:50

Notes

DEVELOPER/OWNER: ASHBURY COLLEGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 &
PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W

PIN: 04224-0234
SITE AREA = 5.3 HECTARES

BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY

Revision	By	Aspd.	YY.MM.DD
1.	AJ/WQ	BT	26.04.07

File Name:	116501019_SECTIONS.DWG	AJ/WQ	BT	BT	26.02.27
		Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal



Client/Project
ASHBURY COLLEGE

ASHBURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

Title
SECTIONS AND ELEVATIONS

Project No.	Scale	
116501019		
Drawing No.	Sheet	Revision

L504 11 of 23 0

Copyright Reserved
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.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Legend

Notes

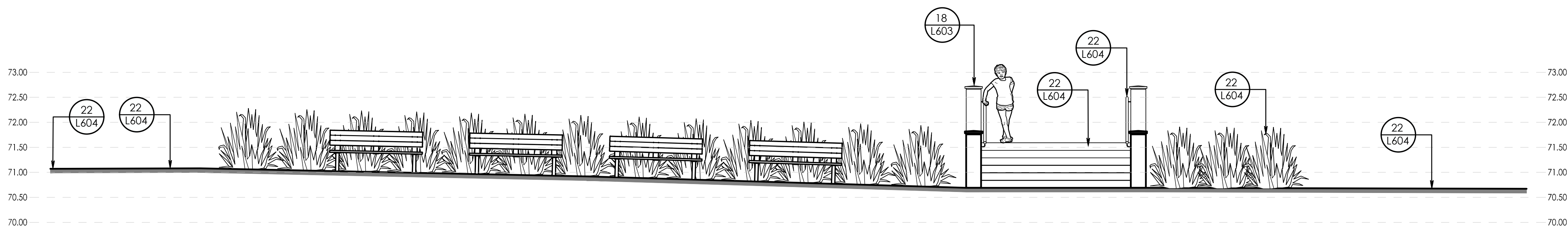
DEVELOPER/OWNER: ASHBURY COLLEGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 &
PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W

PIN: 04224-0234
SITE AREA = 5.3 HECTARES

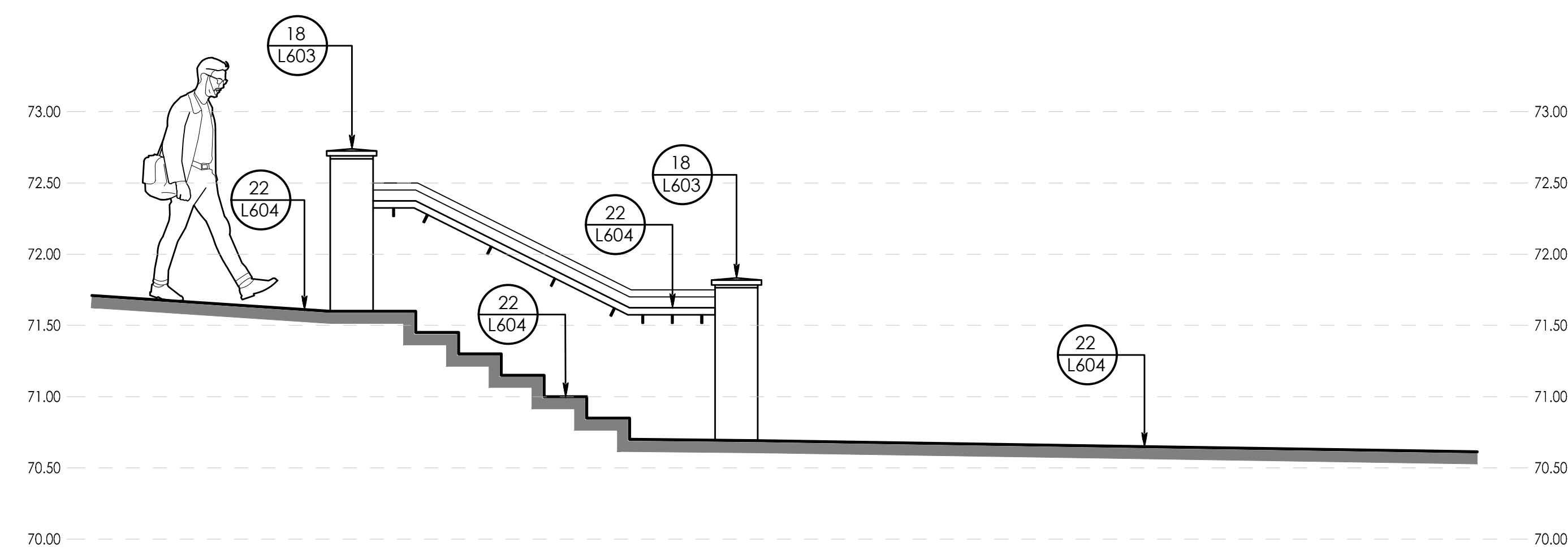
BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY



K PLAZA SECTION
SCALE: 1:50



L PLAZA ELEVATION
SCALE: 1:50

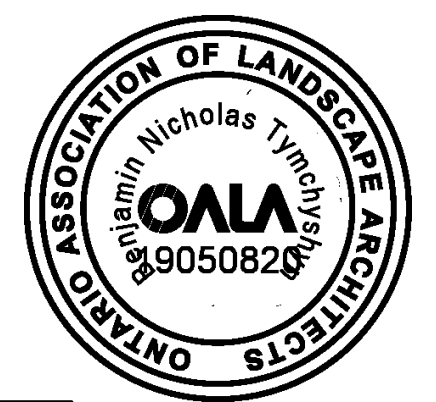


M PLAZA STAIRS SECTION
SCALE: 1:30

1.	ISSUED FOR SITE PLAN APPLICATION	AJ/WQ	BT	26.04.07
Revision		By	Aspd.	YY.MM.DD

File Name:	116501019_SECTIONS.DWG	AJ/WQ	BT	BT	26.02.27
		Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal



Client/Project
ASHBURY COLLEGE

ASHBURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

Title
SECTIONS AND ELEVATIONS

Project No.	Scale	
116501019		
Drawing No.	Sheet	Revision

L505 12 of 23 0

Copyright Reserved

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.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Legend

Notes

DEVELOPER/OWNER: ASHBURY COLLEGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 &
PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W

PIN: 04224-0234
SITE AREA = 5.3 HECTARES

BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY

1.	ISSUED FOR SITE PLAN APPLICATION	AJ/WQ	BT	26.04.07
	Revision	By	Appd.	YY.MM.DD

File Name:	116501019_DETAILS.DWG	AJ/WQ	BT	BT	26.02.27
		Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit-Seal



Client/Project
ASHBURY COLLEGE

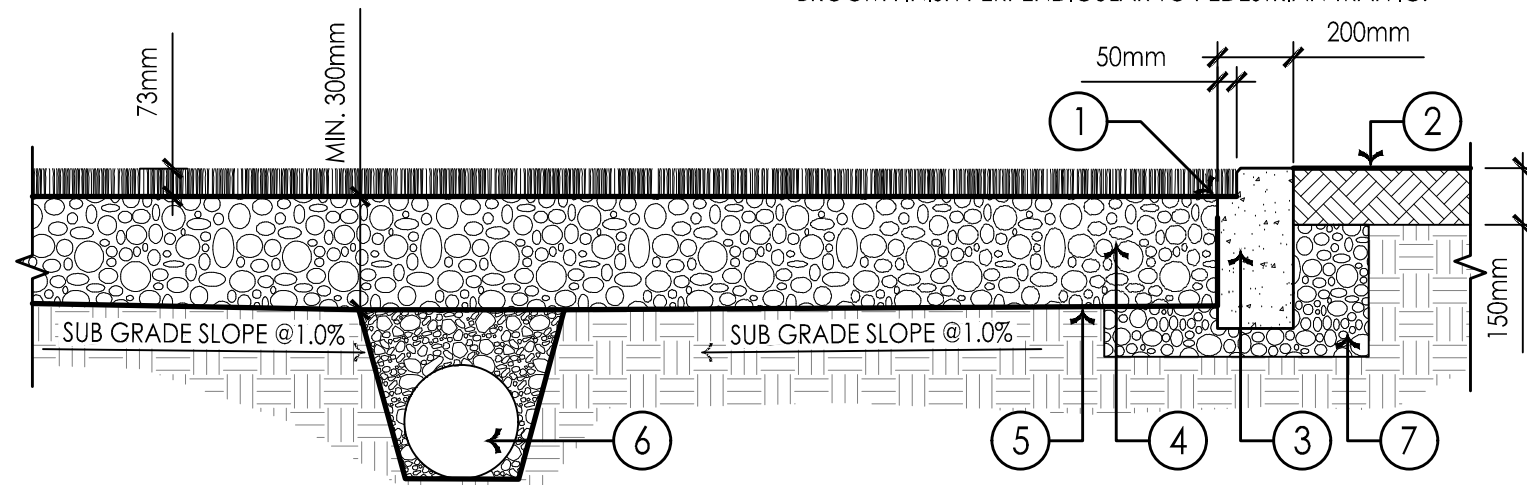
ASHBURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

Title
DETAILS - LANDSCAPE

Project No.	Scale
116501019	
Drawing No.	Sheet
	Revision

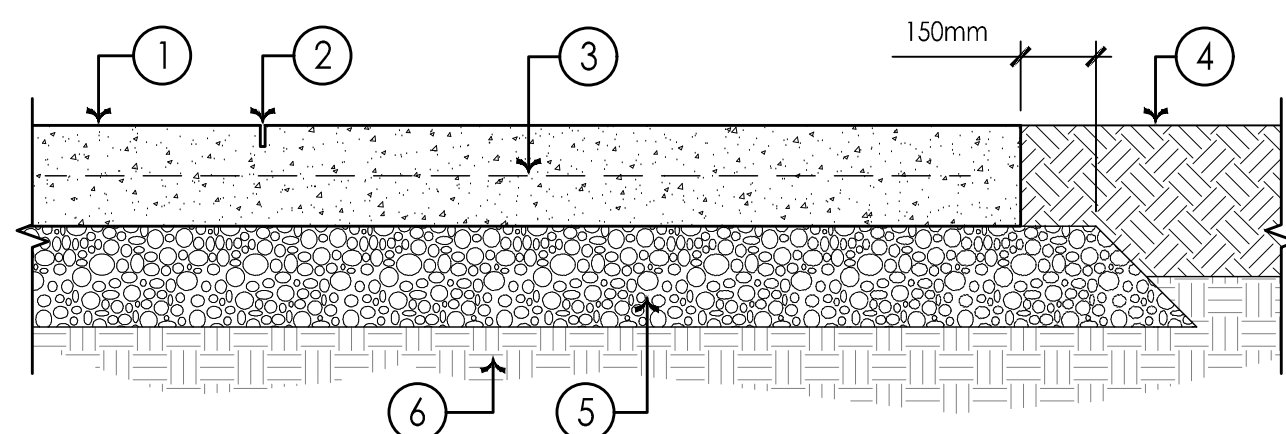
- 1 SYNTHETIC TURF AND SHOCK PAD TO BE SECURED WITH ADHESIVE
- 2 ADJACENT SURFACE, REFER TO PLANS
- 3 CONCRETE PERIMETER CURB
- 4 GRANULAR 'O' PER OPSS 1010
- 5 GEOSYNTHETIC - MIRAFAL - H2R, OR APPROVED EQUAL
- 6 300mm DIAMETER BIG 'O' PERFORATED DRAINAGE TUBING 100mm CLEAR STONE ALL AROUND.
- 7 GRANULAR 'A' PER OPSS 1010

NOTES:
GRANULAR 'O' PER OPSS 1010 OR ALTERNATIVE MD-20 FROM QUEBEC PROVINCIAL SPECIFICATIONS.
CONTRACTOR MUST PROVIDE A 5.0m X 5.0m TEST OF THE GRANULAR PLACEMENT TO CONFIRM PERMEABILITY OF GRANULAR INSTALLATION.
CONTRACTOR TO ENSURE ALL GRANULAR MATERIAL UNDER SYNTHETIC TURF FIELD MUST DRAIN AT A RATE OF 360mm PER HOUR (MINIMUM).
CONCRETE TO BE 30MPa COMPRESSIVE STRENGTH AT 28 DAYS WITH 6% TO 8% AIR ENTERTAINMENT.
EXPANSION JOINTS SHALL BE LOCATED AT A MAXIMUM 4.0m ON CENTRE AND WHERE CONCRETE MEETS OTHER HARD SURFACES AND STRUCTURES.
CONTRACTION JOINTS TO BE SAWCUT TO A DEPTH OF 30mm. WHEN THE SIDEWALK WIDTH IS 2.0 M OR GREATER, A LONGITUDINAL CONTRACTION JOINT SHALL BE SAWN OR FORMED AT A MAXIMUM SPACING INTERVAL OF 1.5 M.
BROOM FINISH PERPENDICULAR TO PEDESTRIAN TRAFFIC.



1 SYNTHETIC TURF WITH AGGREGATE BASE
SCALE: 1:20

- 1 200mm THICK 30MPa CONCRETE MIX AS PER MUNICIPAL STANDARDS, REFER TO PLANS AND SCHEDULES
- 2 SAW CUT CONTROL JOINT
- 3 150mm X 150mm WIRE MESH REINFORCEMENT (W1.4xW1.4)
- 4 ADJACENT SURFACE, REFER TO PLANS AND MATERIAL SCHEDULE
- 5 200mm DEPTH OF GRANULAR 'A' COMPACTED TO 98% SPD
- 6 COMPACTED SUBGRADE TO 98% SPD



4 200mm POURED-IN-PLACE CONCRETE
SCALE: 1:15

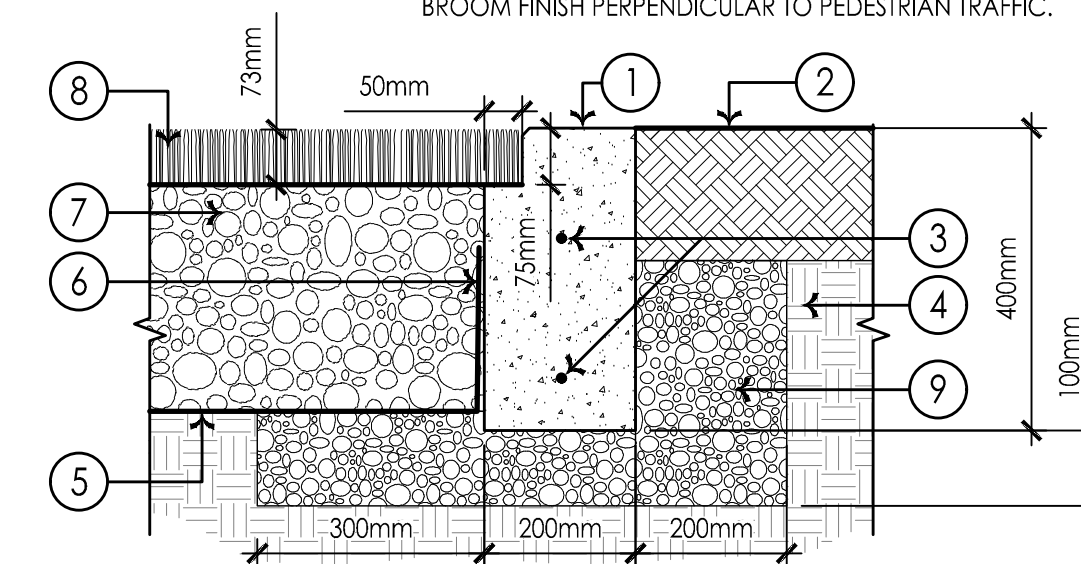
- 1 PRE-MANUFACTURED TAKE-OFF BOARD AND TRAY, PRODUCT: SPORTEDGE SE-446S 16' SYNTHETIC TAKE OFF BOARD (NOTE: TAKE OFF BOARD NOT SHOWN)
- 2 50mm WIDE PAINTED RUNWAY LINE
- 3 TRACK SURFACE, SEE LAYOUT PLAN.
- 4 25Ø PVC PIPE
- 5 DRILL HOLE FOR CONNECTION TO PVC PIPE OR SUPPLIED DRAINAGE CONNECTION FROM MANUFACTURER
- 6 50 x 25 BUSHING
- 7 50Ø 90° PVC ELBOW
- 8 50Ø PVC PIPE, CONNECT 50Ø TO 100Ø PVC PIPE
- 9 100Ø PVC, EXTEND TO NEAREST CATCHBASIN OR STORM SEWER
- 10 200MM DEPTH OF GRANULAR 'A' COMPACTED TO 98% SPD



7 SPORTEDGE TAKE-OFF BOARD & TRAY
SCALE: 1:25

- 1 CONCRETE PERIMETER CURB WITH 10mm CHAMFERED CORNER
- 2 ADJACENT SURFACE, REFER TO PLANS
- 3 15M REBAR (x2)
- 4 EXISTING SUB-GRADE COMPACTED TO 98% SPD
- 5 GEOSYNTHETIC - MIRAFAL - H2R, OR APPROVED EQUAL
- 6 ATTACH GEOTEXTILE AND PVC LINER PRODUCTS TO FACE OF CONCRETE PERIMETER CURB
- 7 MINIMUM 300mm GRANULAR 'O' PER OPSS 1010
- 8 SYNTHETIC TURF
- 9 GRANULAR 'A' PER OPSS 1010

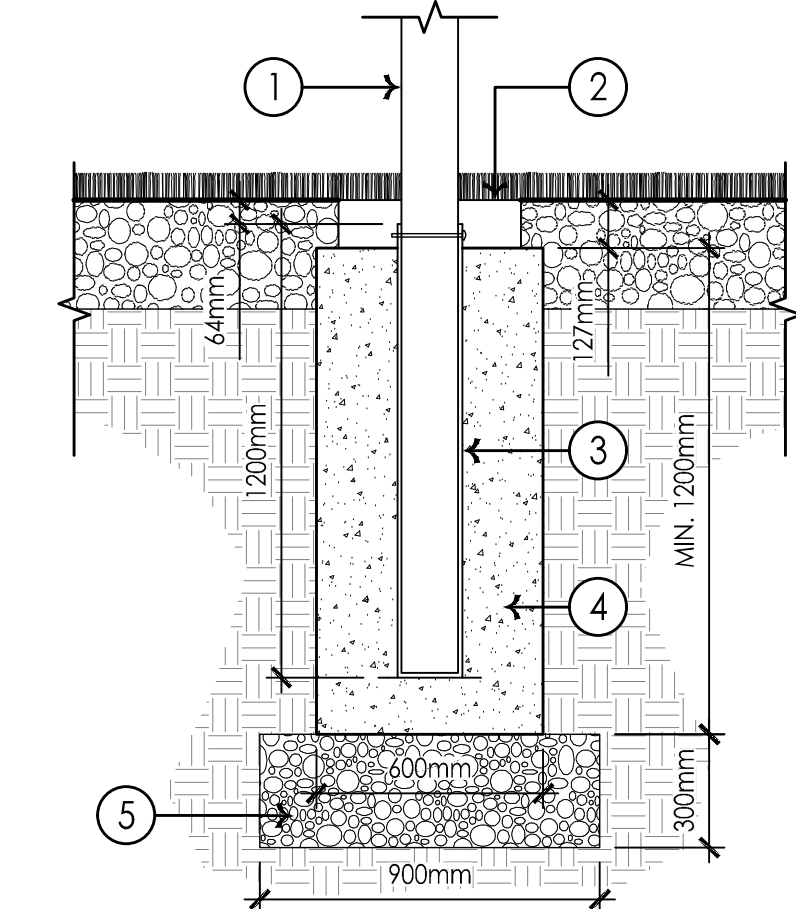
NOTES:
CONTRACTOR MUST PROVIDE A 5.0m X 5.0m TEST OF THE GRANULAR PLACEMENT TO CONFIRM PERMEABILITY OF GRANULAR INSTALLATION.
CONTRACTOR TO ENSURE ALL GRANULAR MATERIAL UNDER SYNTHETIC TURF FIELD MUST DRAIN AT A RATE OF 180mm PER HOUR (MINIMUM).
CONCRETE TO BE 30MPa COMPRESSIVE STRENGTH AT 28 DAYS WITH 6% TO 8% AIR ENTERTAINMENT.
EXPANSION JOINTS SHALL BE LOCATED AT A MAXIMUM 4.0m ON CENTRE AND WHERE CONCRETE MEETS OTHER HARD SURFACES AND STRUCTURES.
CONTRACTION JOINTS TO BE SAWCUT TO A DEPTH OF 30mm. WHEN THE SIDEWALK WIDTH IS 2.0 M OR GREATER, A LONGITUDINAL CONTRACTION JOINT SHALL BE SAWN OR FORMED AT A MAXIMUM SPACING INTERVAL OF 1.5 M.
BROOM FINISH PERPENDICULAR TO PEDESTRIAN TRAFFIC.



2 CONCRETE CURB
SCALE: 1:10

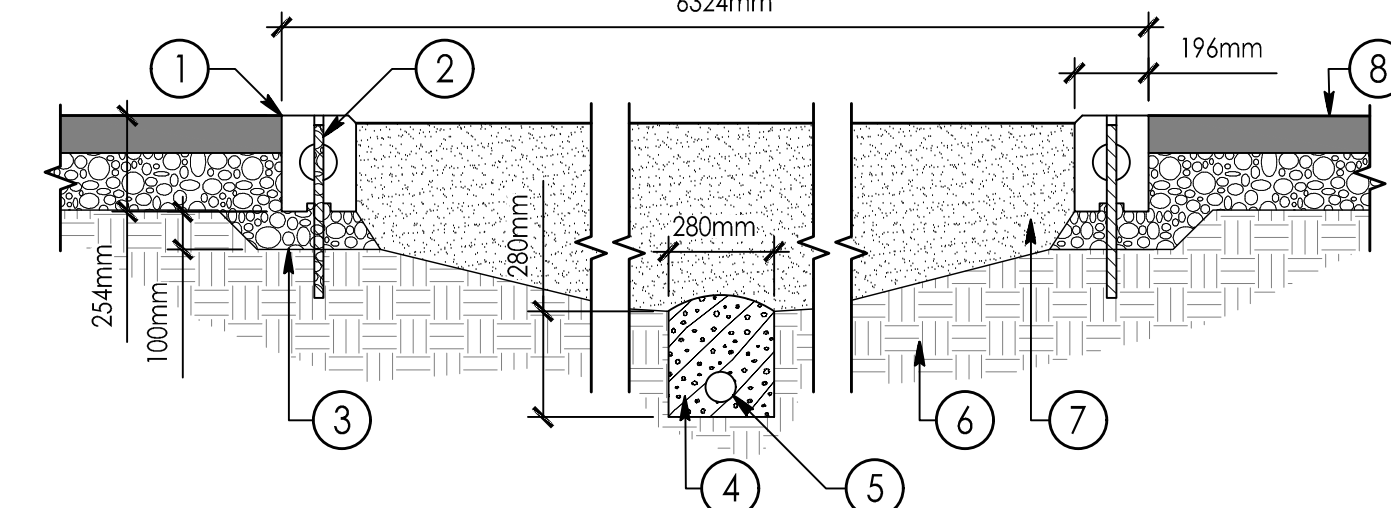
- 1 UPRIGHT POST, REFER TO PLANS AND SCHEDULES
- 2 GROUND SLEEVE RECESS BOX (ISM-FB-1000-RB FOOTBALL RECESS BOX)
- 3 1200mm LENGTH GROUND SLEEVE
- 4 CONCRETE PILE - F-1 CONCRETE WITH MINIMUM 25 MPa
- 5 DRAINAGE GRAVEL - 19mm CLEARSTONE - OPSS 1010

NOTES:
DETAIL IS SCHEMATIC ONLY. CONTRACTOR TO PROVIDE STRUCTURAL ENGINEERING SHOP DRAWINGS FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.



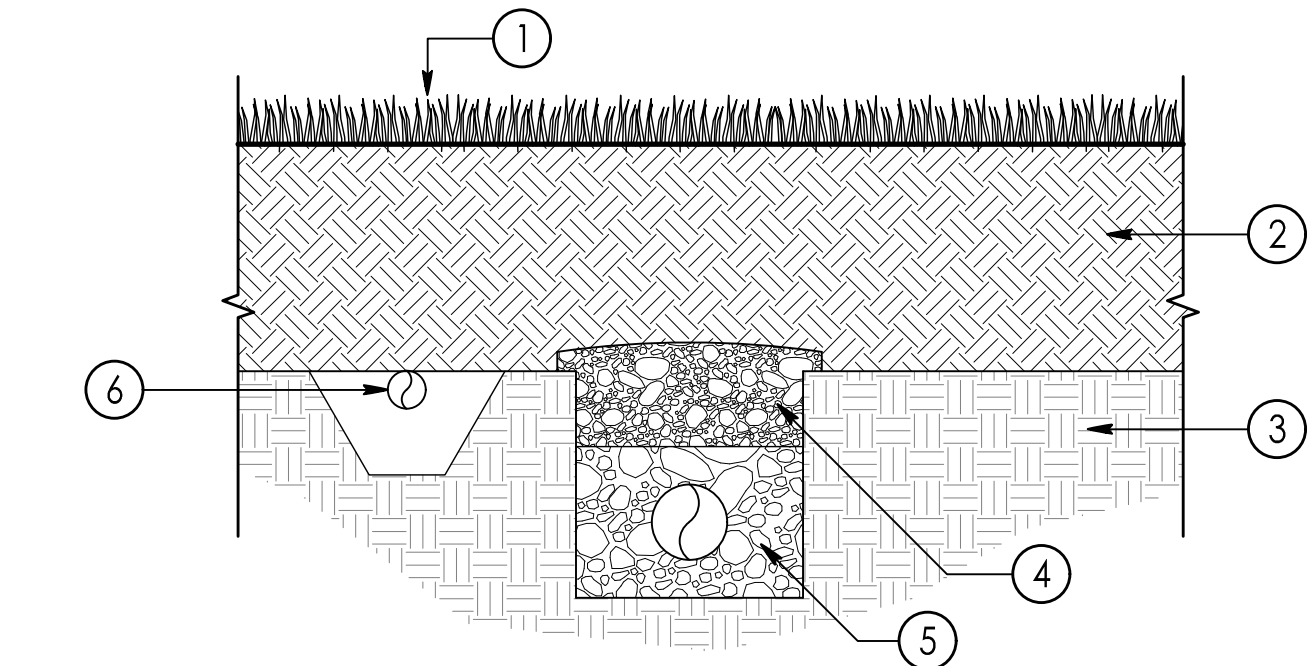
5 GOAL POST GROUND SLEEVE
SCALE: 1:20

- 1 FLEX EDGE RUBBER LONG JUMP CURBING, WITH 450MM REBAR ANCHOR PIN, SEE SPORTSEGE FLEXEDGE STANDARD LONG JUMP INSTALLATION INSTRUCTIONS FOR PRODUCT INFORMATION.
- 2 RECESS REBAR ANCHOR PIN 25MM, FILL AND SEAL WITH BETASEAL ADHESIVE, TYP.
- 3 COMPACTED BASE CRUSHER DUST - MUST BE COMPACTED TO LEVEL TO CORRECT ELEVATION, TYP.
- 4 6.7MM CHIP STONE OPSS 1010
- 5 100mm DIA. PERFORATED PVC SDR 35 PIPE AT MIN. 0.5% SLOPE (DEPTH VARIES)
- 6 COMPACTED SUBGRADE TO 98% SPD
- 7 APPROVED JUMP PIT SAND, (WASHED RIVER SAND OR SILICA SAND - REFER TO SPECIFICATION).
- 8 ADJACENT TRACK SURFACING, TYP. SEE LAYOUT PLAN.



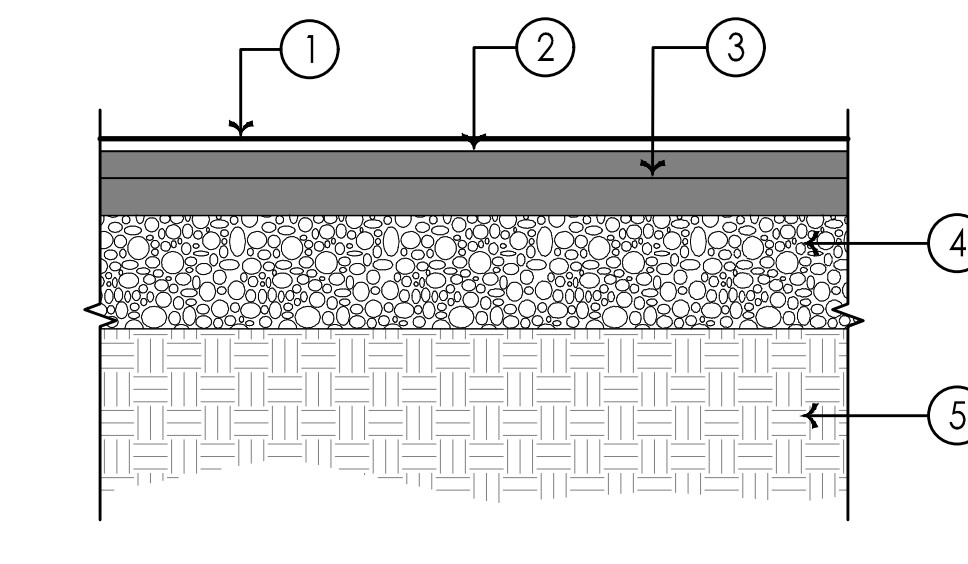
8 FLEXEDGE JUMP PIT
SCALE: 1:20

- 1 NURSERY SOD GROWN PER MUNICIPAL STANDARDS
- 2 300mm TOPSOIL
- 3 COMPACTED SUBGRADE TO 98% SPD
- 4 9.5mm CLEARSTONE
- 5 19mm CLEARSTONE
- 6 IRRIGATION PIPE, REFER TO IRRIGATION DRAWINGS AND DETAILS FOR MORE INFORMATION



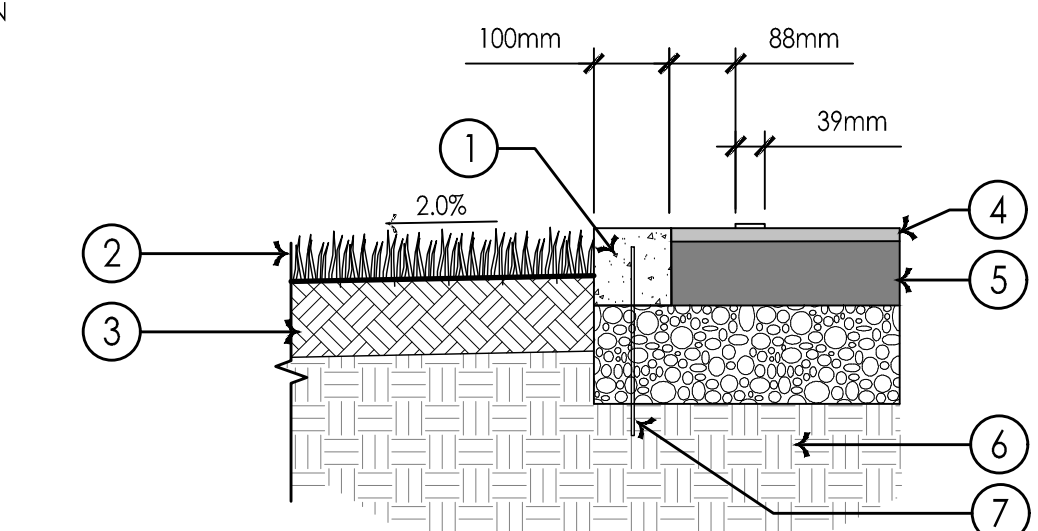
3 TYPICAL SECTION NATURAL GRASS FIELD
SCALE: 1:10

- 1 RUBBERIZED TRACK SURFACING
- 2 35mm THICK ASPHALT (40MM - HL3F)
- 3 50MM - HL8
- 4 200MM DEPTH OD GRANULAR 'A' COMPACTED TO 98% SPD
- 5 COMPACTED SUBGRADE TO 98% SPD



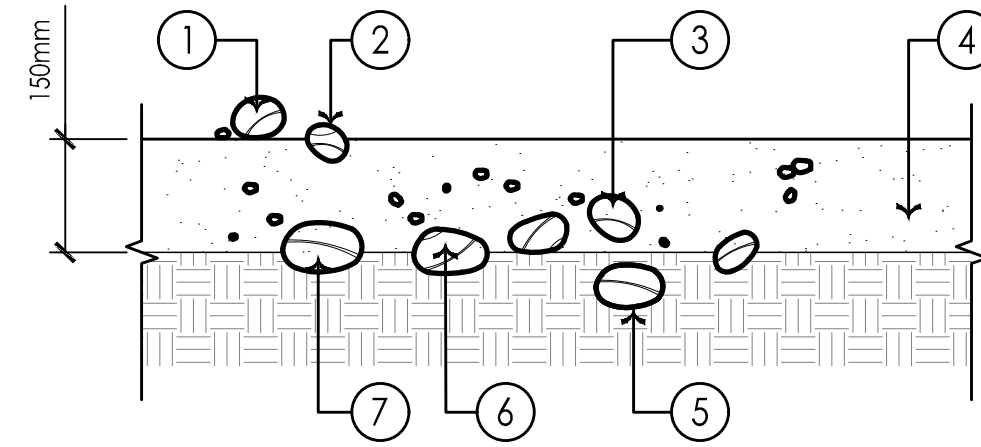
6 RUBBER SURFACE - TRACK
SCALE: 1:10

- 1 30MPa CONCRETE MIX AS PER MUNICIPAL STANDARDS, REFER TO PLANS AND SCHEDULES
- 2 RESTORE EDGE WITH SOD (TYP.)
- 3 100mm TOPSOIL
- 4 RUBBERIZED TRACK SURFACING
- 5 ASPHALT/ RUBBER BUILDUP STRUCTURE
- 6 COMPACTED SUBGRADE TO 98% SPD
- 7 15mm REBAR PIN



9 RUBBERIZED SURFACE WITH CONCRETE CURB (JUMPING FACILITIES)
SCALE: 1:10

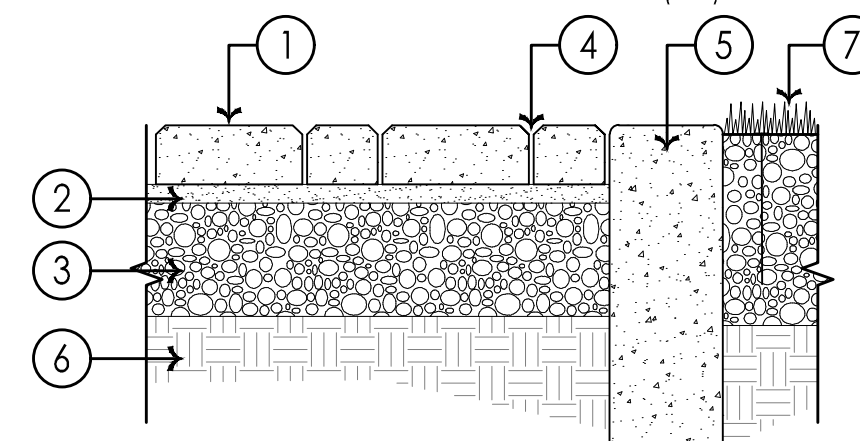
- 1 SURFACE ROCK GREATER THAN 50mm MUST BE REMOVED
- 2 VISUAL ROCK GREATER THAN 50mm MUST BE REMOVED
- 3 EMBEDDED ROCK GREATER THAN 50mm MUST BE REMOVED
- 4 VOLUME OF ROCK IN TOPSOIL NOT TO EXCEED 20%
- 5 EMBEDDED ROCK MAY REMAIN
- 6 VISUAL ROCK WITH GREATER THAN 50% EMBEDDED AND NOT RISING MORE THAN 50mm ABOVE SURFACE MAY REMAIN
- 7 VISUAL ROCK WITH GREATER THAN 50% ABOVE SURFACE AND GREATER THAN 50mm MUST BE REMOVED



10 TOPSOIL/SUBGRADE PREPARATION
SCALE: 1:10

- 1 CONCRETE PAVER (AS SHOWN ON PLAN)
- 2 25mm THICK BEDDING SAND
- 3 200MM DEPTH OF GRANULAR "A" COMPACTED TO 98% SPD
- 4 HAND TIGHT, SAND-FILLED JOINTS
- 5 CONCRETE LANDSCAPE CURB
- 6 APPROVED COMPACTED SUBGRADE
- 7 ARTIFICIAL TURF

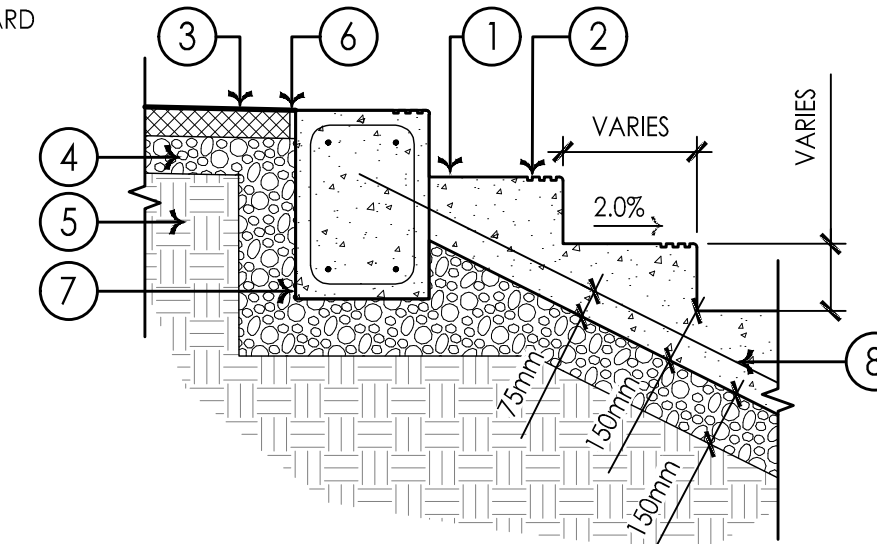
NOTES: (CHECK THE PRODUCT SPECIFICATION)
BASE THICKNESS AND REINFORCING VARIES WITH TRAFFIC, CLIMATE, AND SUBGRADE CONDITIONS.
CONCRETE BASE MINIMUM 2% SLOPE FROM CENTERLINE TO CURB.
DO NOT PROVIDE DRAIN HOLES TO SUBGRADE WHEN WATER TABLE IS LESS THAN 600mm (2 FT) FROM TOP OF SOIL SUBGRADE. PROVIDE DRAIN HOLES TO CATCH BASINS.



13 UNIT PAVERS WITH CONCRETE CURB AND ARTIFICIAL TURF
SCALE: 1:10

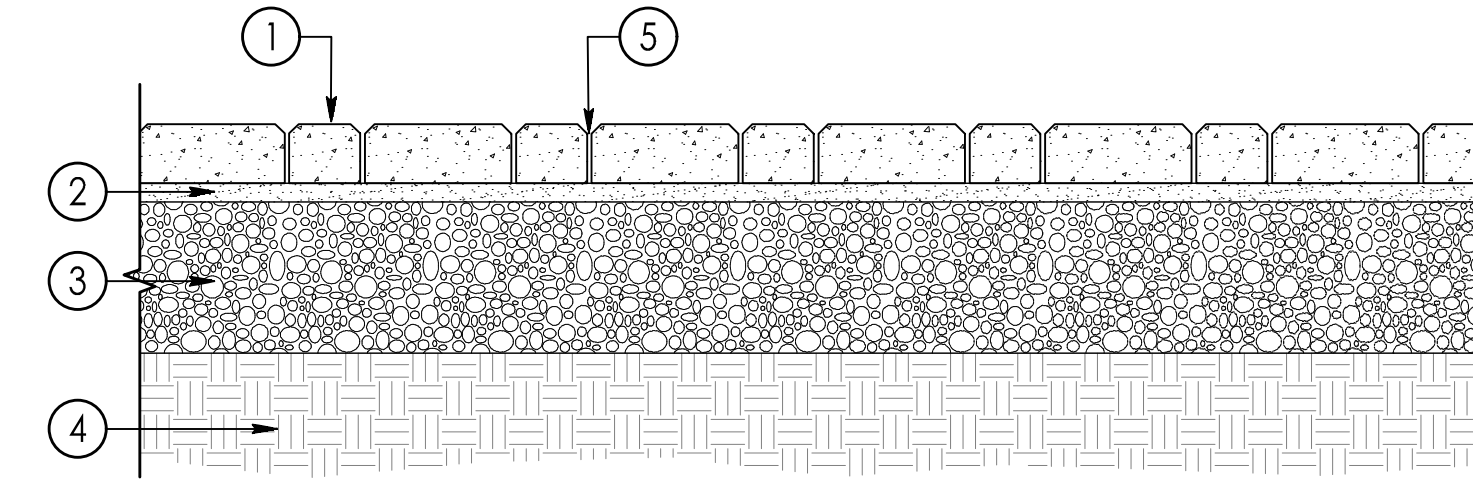
- 1 CAST-IN-PLACE REINFORCED CONCRETE STEPS. REFER TO HARDSCAPE SCHEDULE. STEPS TO HAVE 2.0% SLOPE TOWARDS EDGE OF STEP FOR POSITIVE DRAINAGE.
- 2 ANTI SLIP TEXTURE AT NOSE OF TREAD, COMBED CONCRETE OR OTHER. CONTRACTOR TO PROVIDE SAMPLE PRIOR TO CONSTRUCTION
- 3 ADJACENT CONCRETE FLATWORK
- 4 COMPACTED CRUSHED GRANULAR BASE
- 5 SUBGRADE PER STRUCTURAL CALCULATIONS
- 6 EXPANSION JOINT PER GOVERNING MUNICIPALITY'S STANDARD
- 7 CONCRETE FOOTING
- 8 STEEL REINFORCEMENT PER STRUCTURAL CALCULATIONS

NOTES:
1. DETAIL SHOWN FOR DESIGN INTENT ONLY.
2. REFER TO STAMPED STRUCTURAL DRAWINGS, DETAILS AND CALCULATIONS FOR SPECIFIC CONSTRUCTION METHODOLOGY, SPECIFICATIONS
3. FINAL STRUCTURAL DETAILS AND SPECIFICATION WILL BE COMPLETED PRIOR TO 100% DRAWING SUBMISSION



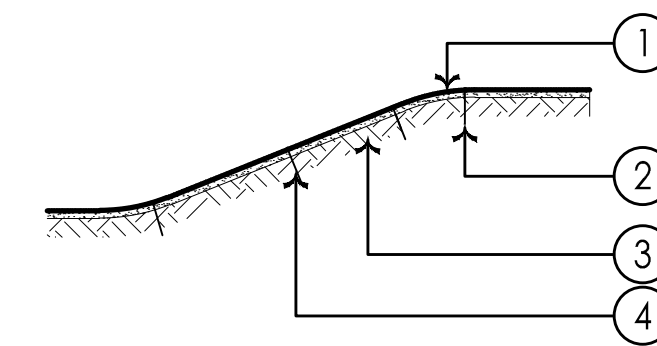
11 CAST-IN-PLACE CONCRETE STAIRS
SCALE: 1:20

- 1 CONCRETE UNIT PAVERS. REFER TO HARDSCAPE DRAWING FOR SPECIFICATION.
- 2 25mm DEPTH OF BEDDING SAND
- 3 200MM DEPTH OF GRANULAR "A" COMPACTED TO 98% SPD
- 4 COMPACTED SUBGRADE TO 98% SPD
- 5 SAND WITH 6% BETONITE TO BE BRUSHED INTO JOINTS

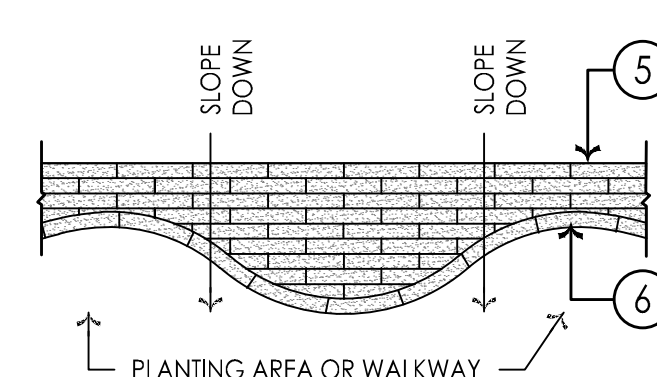


12 CONCRETE UNIT PAVERS
SCALE: 1:10

CROSS-SECTION OF 3H:1V AND LESS SLOPES



PLAN VIEW OF SOD LAYOUT AND EDGING

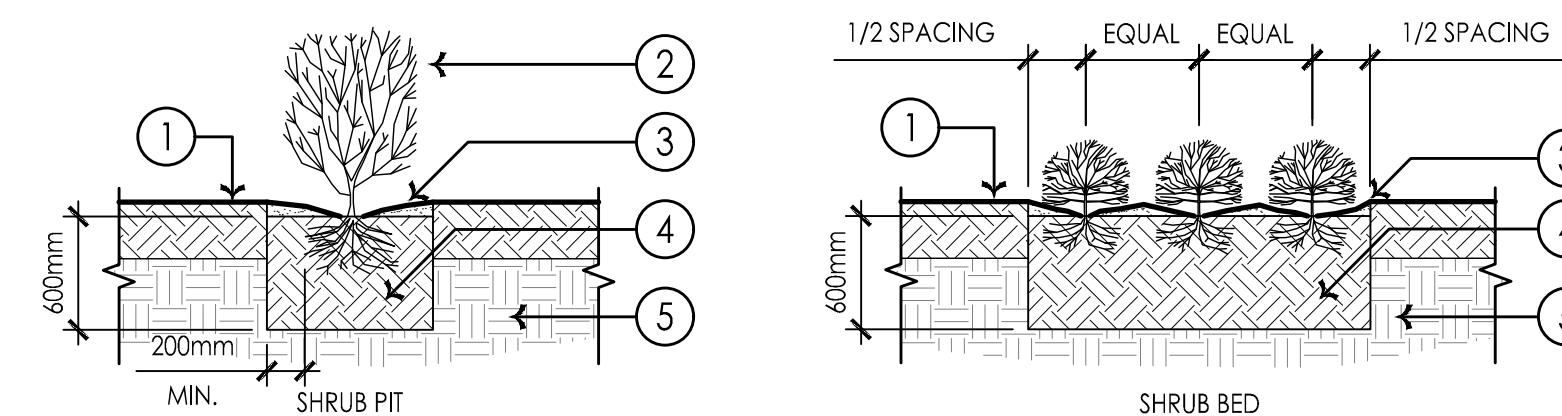


- 1 SOD TO BE LAID LENGTHWISE ACROSS FACE OF SLOPE
- 2 WOODEN PEGS (AS NECESSARY)
- 3 REFER TO SLOPE CONFIGURATION DETAIL
- 4 EACH UP HILL END OF SOD TO BE PEGGED WITH TWO 25 x 25 x 230mm WOODEN PEGS, DRIVEN IN BELOW TURF LEVEL. (TO BE REMOVED PRIOR TO FAC)
- 5 SOD TO BE LAID CLOSELY PACKED TOGETHER, JOINTS IN ADJACENT ROWS SHALL BE STAGGERED
- 6 FULL ROW OF SOD TO BE USED ON PERIMETER OF SODDED AREA

14 SOD INSTALLATION
SCALE: 1:40

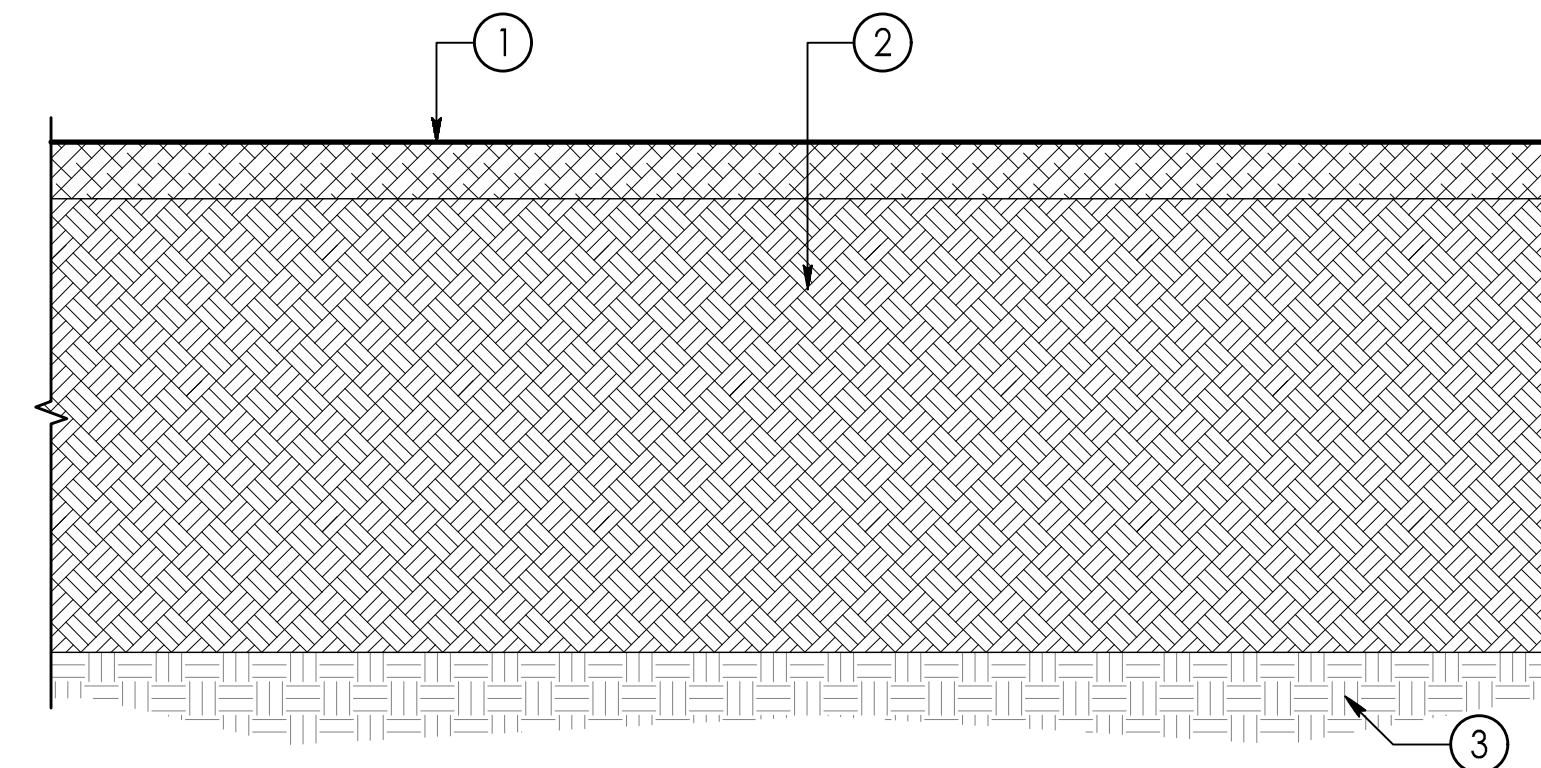
- 1 FINISHED GRADE
- 2 PRUNE DEAD, DYING AND DISEASED BRANCHES WHILE RETAINING NATURAL PLANT SHAPE
- 3 75mm APPROVED MULCH, STARTING 50mm FROM TRUNK FLARE EXTENDING TO LIMIT OF SHRUB PIT/BED
- 4 600mm DEPTH TOPSOIL
- 5 UNDISTURBED SOIL

NOTES:
LOOSEN ROOTBALL FROM POT/CONTAINER.
CHECK FOR GIRDLING ROOTS. ANY GIRDLING ROOTS SHOULD BE PRUNED TO PREVENT FUTURE GIRDLING.
THIS DETAIL WILL BE USED FOR ALL CONTAINERIZED DECIDUOUS OR CONIFEROUS SHRUBS. PLANT SHRUB AT ORIGINAL DEPTH AS GROWN IN NURSERY. ROOT FLARE SHOULD BE VISIBLE AT GRADE.



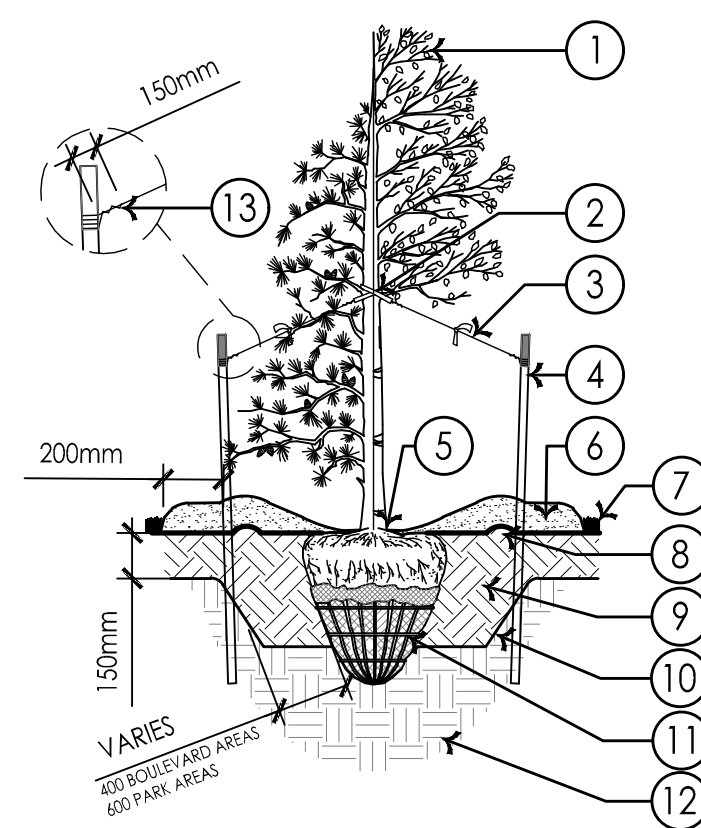
15 SHRUB PLANTING
SCALE: 1:40

- 1 75mm DEPTH APPROVED COMPOST MULCH
- 2 600mm DEPTH TOPSOIL
- 3 UNDISTURBED SOIL



17 75mm DEPTH MULCH
SCALE: 1:10

CONIFEROUS LESS THAN 3.0m HT.
DECIDUOUS LESS THAN 100mm CAL.



- 1 PRUNE DEAD, BROKEN, STUBS AND DISEASED TREE LIMBS.
- 2 RUBBER HOSE - 12mm OR APPROVED EQUAL. POSITION AT APPROX. 3/5 HT. FOR ALL TREES.
- 3 GALVANIZED GUY WIRE No. 12 (MIN. SIZE), WITH FLUORESCENT ORANGE FLAGGING ON ALL WIRES.
- 4 2 VERTICAL STAKES PER TREE: TREE STAKES MIN. 2.0m LENGTH PLAIN T-POSTS (1.33LB/FT) C/W 7 PUNCHED HOLES (1 1/2" X 1 3/8" X 7") OR TEETH / NOTCHES ALL EXPOSED PORTIONS OF TREE STAKES FREE OF RUST, SCALED, PRIMED, & PAINTED. TREE STAKES SET MIN. 600mm INTO UNDISTURBED SOIL. TOP 300mm OF ALL TREE STAKES TO PAINTED TO MATCH ANNUAL COLOUR CODES. LARGE TREES TO HAVE 3-4 STAKES.
- 5 TOP OF ROOT BALL & ROOT FLARE TO BE 40mm ABOVE FINISHED GRADE.
- 6 100mm MIN. WOOD MULCH - REFERENCE SPECIFICATION 02914 MULCHES. OVER EXPOSED ROOT BALL TAPER MULCH TO BASE OF TREE MULCH TO EXTEND 150mm BEYOND EDGE OF WELL BUMP.
- 7 RE-ESTABLISH ANY DAMAGED SEED/SOD TO LOCAL MUNICIPAL STANDARDS.
- 8 254mm WIDE X 51mm HIGH TOPSOIL BUMP TO HOLD IN WATER (CENTRE LINE OF BUMP ON EDGE OF WELL.)
- 9 CLASS 'B' TOPSOIL, MODERATELY COMPACTED (ENSURE STABILITY OF ROOT BALL.)
- 10 SCARIFY WALL OF TREE WELL
- 11 FOLD 1/3 (OR REMOVE) WIRE BASKET & BURLAP FROM TOP OF ROOT FLARE. POSITION TOP OF ROOT BALL 40mm ABOVE FINISHED GRADE BURLAP TO BE TREATED NATURAL FIBRE. ROOT BALL MIN. SIZE AS PER CNLA STANDARDS FOR NURSERY STOCK.
- 12 UNDISTURBED NATIVE SOIL.
- 13 WRAP GUY WIRE END BACK ON ITS SELF

NOTES:
• IF MINIMUM UTILITY SETBACKS PERMIT POSITION TREE STAKES INTO DIRECTION OF PREVAILING WINDS OR IF IN THE BOULEVARD THE STAKES SHOULD BE IN LINE WITH THE DIRECTION OF TRAFFIC.
• ALL TREE STAKES TO MAINTAIN MINIMUM 1.0m CLEARANCE FROM ALL U/G POWER, TELEPHONE AND GAS ALIGNMENTS.
• DIG ALL ROOT HOLES BY HAND WHEN CLOSER THAN 1.0m TO U/G POWER, TELEPHONE AND GAS ALIGNMENTS

16 TREE PLANTING
SCALE: 1:25

Notes

DEVELOPER/OWNER: ASHBURY COLLEGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 & PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W

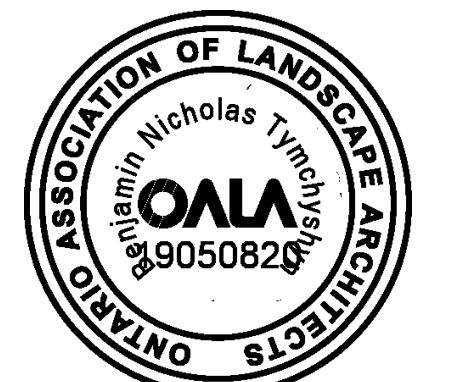
PIN: 04224-0234
SITE AREA = 5.3 HECTARES

BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY

1.	ISSUED FOR SITE PLAN APPLICATION	AJ/WQ	BT	26.04.07
	Revision	By	Aspd.	YY.MM.DD

File Name:	116501019_DETAILS.DWG	AJ/WQ	BT	BT	26.02.27
		Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit-Seal



Client/Project
ASHBURY COLLEGE

ASHBURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

Title
DETAILS - LANDSCAPE

Project No.	Scale
116501019	
Drawing No.	Sheet
	Revision

Legend

Notes

DEVELOPER/OWNER: ASHBURY COLLEGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 &
PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W

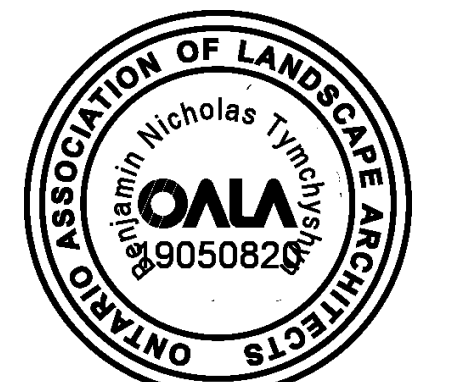
PIN: 04224-0234
SITE AREA = 5.3 HECTARES

BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY

1.	ISSUED FOR SITE PLAN APPLICATION	AJ/WQ	BT	26.04.07
		By	Aspd.	YY.MM.DD

File Name:	116501019_DETAILS-2.DWG	AJ/WQ	BT	BT	26.02.27
		Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit-Seal

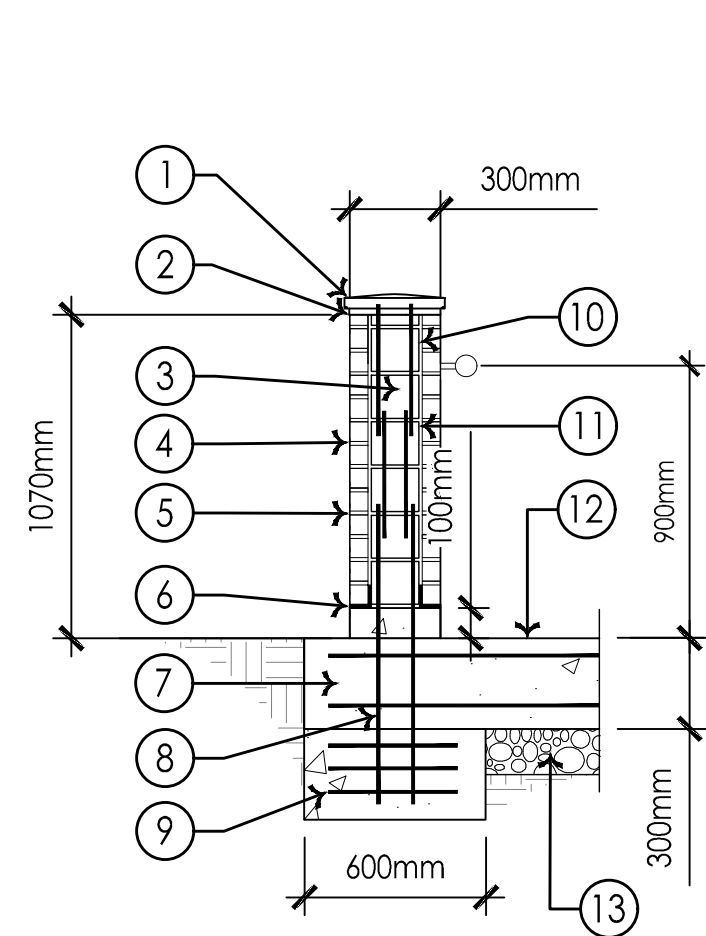


Client/Project
ASHBURY COLLEGE

ASHBURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

Title
DETAILS - LANDSCAPE

Project No.	Scale	
116501019		
Drawing No.	Sheet	Revision

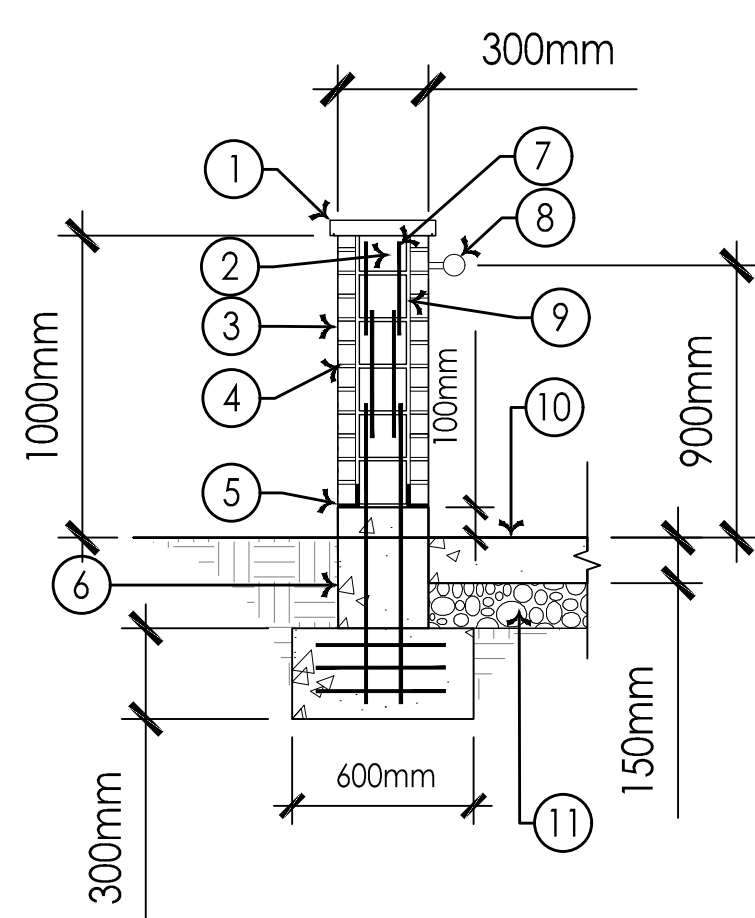


- 1 ARCHITECTURAL COPING
- 2 CAP SET ON MORTAR BED, ANCHORED BY FOUR 200MM 1500MM DOWEL CENTERED ON PILLAR AND SECURED BY HILTI C-100 HIT ADHESIVE, FASTENERS SUPPLIED BY HILTI, EMBED DOWEL 50MM INTO CAP AND GROUT 150MM INTO CONCRETE CORE
- 3 SOLID MASONRY CORE
- 4 FACING SECURED WITH BRICK TIES PER ONTARIO BUILDING CODE
- 5 12MM MORTAR JOINT, TYP.
- 6 6MM POLYETHYLENE MEMBRANE
- 7 POURED CONCRETE FOUNDATION
- 8 4 - 20M BARS
- 9 3 - 20M BARS
- 10 25MM AIR SPACE, TYP.
- 11 4 - 15M BARS
- 12 GRADE BEAM, CONCRETE PAD
- 13 GRANULAR AREA MUST BE FREE DRAINING EITHER ON ITS OWN OR CONNECTED TO ANOTHER GRAVEL AREA

NOTES:
-CONSOLIDATE BACKFILL TO 98% S.P.D.
-FOOTING MUST BE FOUNDED ON UNDISTURBED NATIVE SOIL OR ENGINEERED FILL. NOTIFY LANDSCAPE ARCHITECT PRIOR TO COMMENCING EXCAVATION.
-ALL REINFORCING STEEL TO BE GALVANIZED OR EPOXY COATED.
-GALVANIZED BRICK TIES TO BE USED RANDOMLY AS REQUIRED TO SECURE STONE AND PRECAST VENEER.
-MAINTAIN MIN. 75MM CONCRETE COVER OVER REINFORCING BARS.
-ALL PRECAST CONCRETE SHALL CONFORM TO CSA CODE A23.4-94.
-CONTRACTOR TO PROVIDE ENGINEER STAMPED SHOP DRAWINGS.
CONTRACTOR RESPONSIBLE FOR SOIL TESTING PRIOR TO FOOTING INSTALLATION

18 MASONRY PILLAR AND FOOTING

SCALE: 1:25

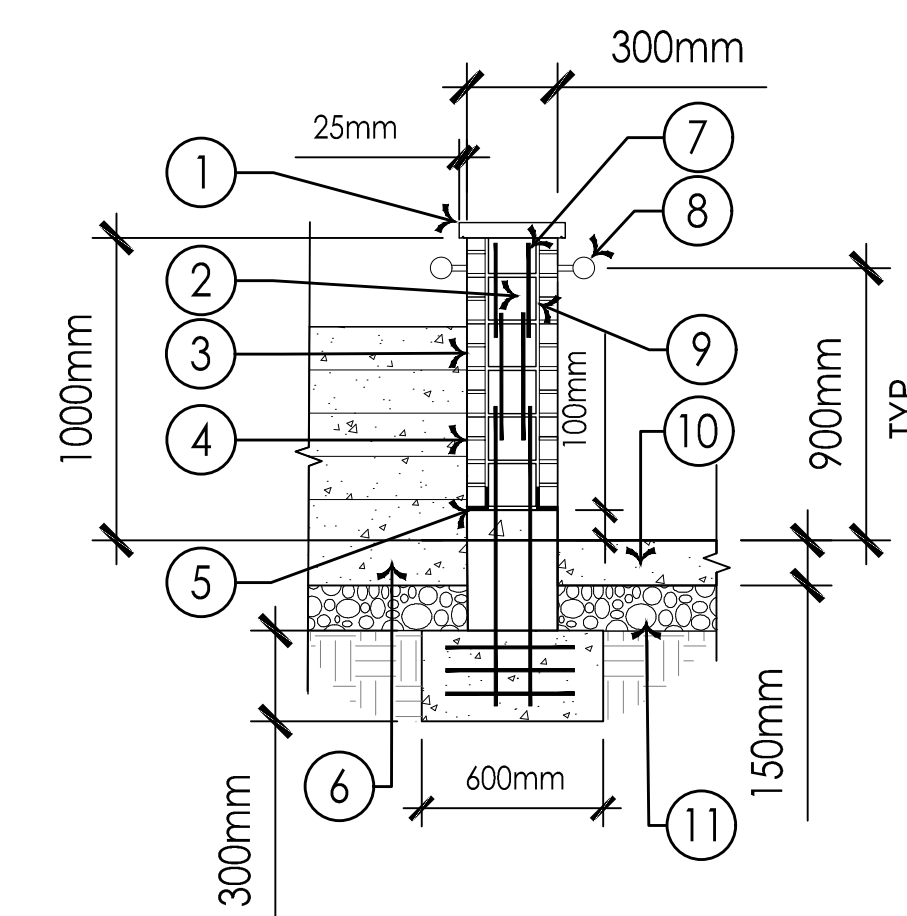


- 1 50MM STONE CAP
- 2 SOLID MASONRY CORE
- 3 FACING SECURED WITH BRICK TIES PER BUILDING CODE
- 4 12MM MORTAR JOINT, TYP.
- 5 6MM POLYETHYLENE MEMBRANE
- 6 POURED CONCRETE FOUNDATION
- 7 20M BARS, TYP.
- 8 HAND RAILING, TYP. SEE DETAIL.
- 9 25MM AIR SPACE, TYP.
- 10 CONCRETE PAD FOR RAMP
- 11 GRANULAR AREA MUST BE FREE DRAINING EITHER ON ITS OWN OR CONNECTED TO ANOTHER GRAVEL AREA

NOTES:
-CONSOLIDATE BACKFILL TO 98% S.P.D.
-FOOTING MUST BE FOUNDED ON UNDISTURBED NATIVE SOIL OR ENGINEERED FILL. NOTIFY LANDSCAPE ARCHITECT PRIOR TO COMMENCING EXCAVATION.
-ALL REINFORCING STEEL TO BE GALVANIZED OR EPOXY COATED.
-GALVANIZED BRICK TIES TO BE USED RANDOMLY AS REQUIRED TO SECURE STONE AND PRECAST VENEER.
-MAINTAIN MIN. 75MM CONCRETE COVER OVER REINFORCING BARS.
-ALL PRECAST CONCRETE SHALL CONFORM TO CSA CODE A23.4-94.
-CONTRACTOR TO PROVIDE ENGINEER STAMPED SHOP DRAWINGS.
CONTRACTOR RESPONSIBLE FOR SOIL TESTING PRIOR TO FOOTING INSTALLATION

19 MASONRY WALL AND FOOTING WITH CONCRETE RAMP

SCALE: 1:25



- 1 50MM STONE CAP
- 2 SOLID MASONRY CORE
- 3 FACING SECURED WITH BRICK TIES PER BUILDING CODE
- 4 12MM MORTAR JOINT, TYP.
- 5 6MM POLYETHYLENE MEMBRANE
- 6 CONCRETE STAIRS
- 7 20M BARS, TYP.
- 8 HAND RAILING, TYP. SEE DETAIL.
- 9 25MM AIR SPACE, TYP.
- 10 CONCRETE PAD FOR RAMP
- 11 GRANULAR AREA MUST BE FREE DRAINING EITHER ON ITS OWN OR CONNECTED TO ANOTHER GRAVEL AREA

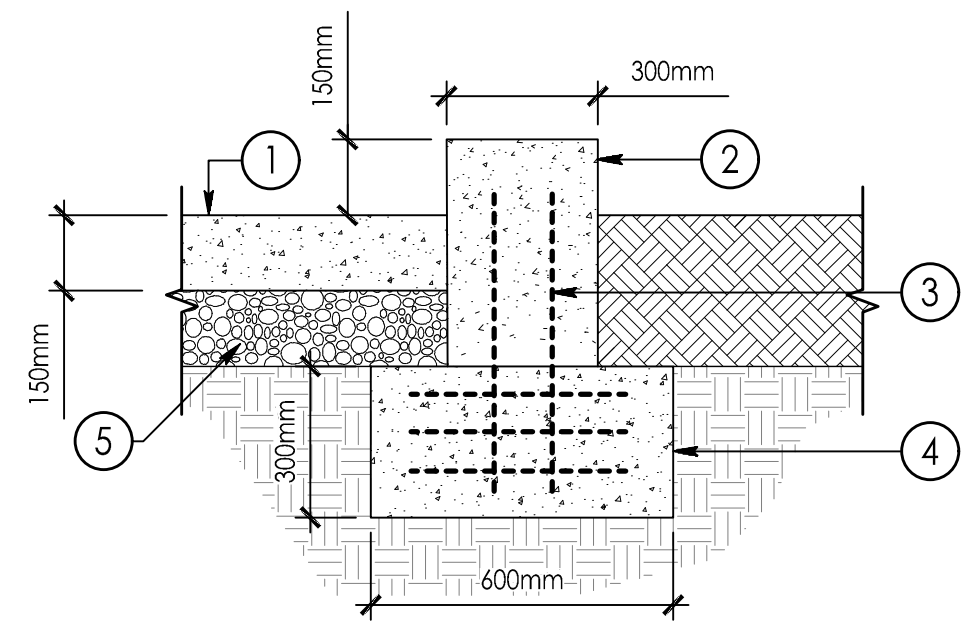
NOTES:
-CONSOLIDATE BACKFILL TO 98% S.P.D.
-FOOTING MUST BE FOUNDED ON UNDISTURBED NATIVE SOIL OR ENGINEERED FILL. NOTIFY LANDSCAPE ARCHITECT PRIOR TO COMMENCING EXCAVATION.
-ALL REINFORCING STEEL TO BE GALVANIZED OR EPOXY COATED.
-GALVANIZED BRICK TIES TO BE USED RANDOMLY AS REQUIRED TO SECURE STONE AND PRECAST VENEER.
-MAINTAIN MIN. 75MM CONCRETE COVER OVER REINFORCING BARS.
-ALL PRECAST CONCRETE SHALL CONFORM TO CSA CODE A23.4-94.
-CONTRACTOR TO PROVIDE ENGINEER STAMPED SHOP DRAWINGS.
CONTRACTOR RESPONSIBLE FOR SOIL TESTING PRIOR TO FOOTING INSTALLATION

20 MASONRY WALL AND FOOTING WITH CONCRETE PADS FOR STAIRS AND RAMP

SCALE: 1:25

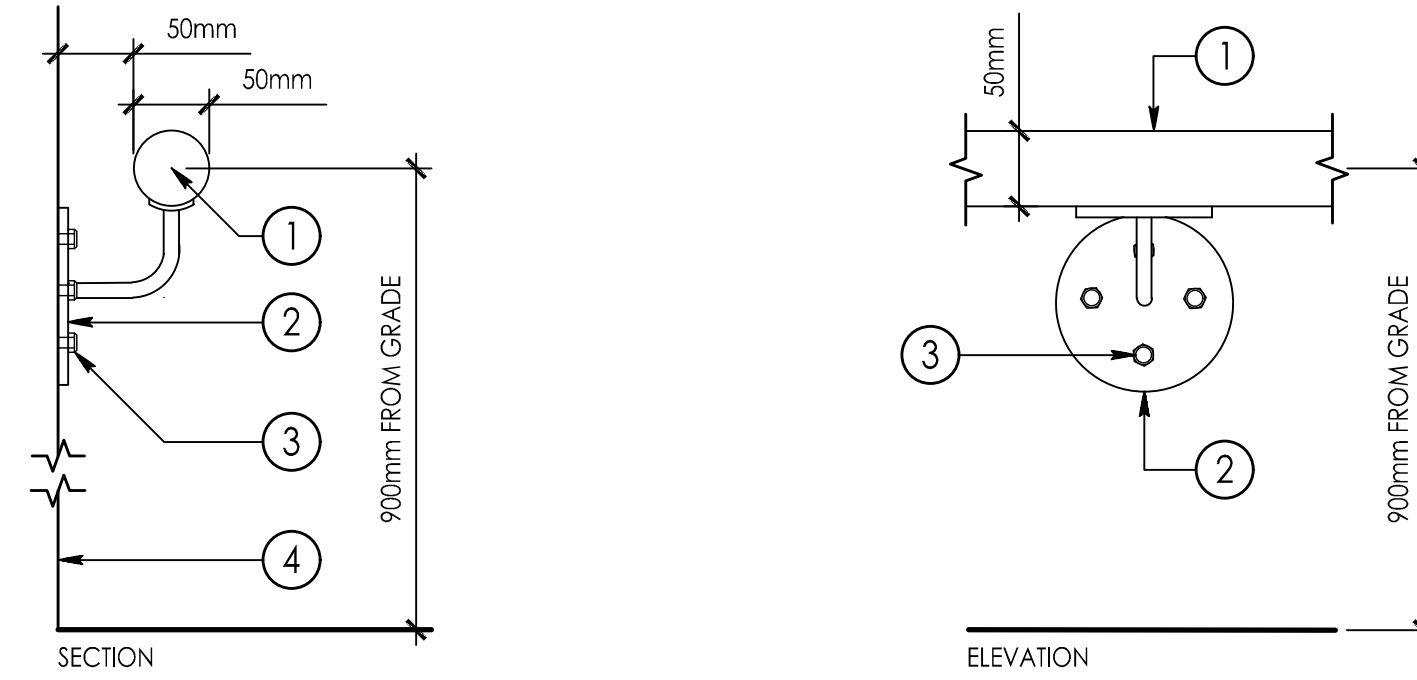
Legend

- 1 CONCRETE PAD FOR RAMP
 - 2 CONCRETE CURB
 - 3 20M BARS TYPICAL
 - 4 POURED CONCRETE FOOTING
 - 5 200mm GRANULAR 'A' PER OPSS 1010
- NOTES:
-CONSOLIDATE BACKFILL TO 98% S.P.D.
-FOOTING MUST BE FOUNDED ON UNDISTURBED NATIVE SOIL OR ENGINEERED FILL. NOTIFY LANDSCAPE ARCHITECT PRIOR TO COMMENCING EXCAVATION.
-ALL REINFORCING STEEL TO BE GALVANIZED OR EPOXY COATED.
-GALVANIZED BRICK TIES TO BE USED RANDOMLY AS REQUIRED TO SECURE STONE AND PRECAST VENEER.
-MAINTAIN MIN. 75MM CONCRETE COVER OVER REINFORCING BARS.
-ALL PRECAST CONCRETE SHALL CONFORM TO CSA CODE A23.4-94.
-CONTRACTOR TO PROVIDE ENGINEER STAMPED SHOP DRAWINGS.
CONTRACTOR RESPONSIBLE FOR SOIL TESTING PRIOR TO FOOTING INSTALLATION



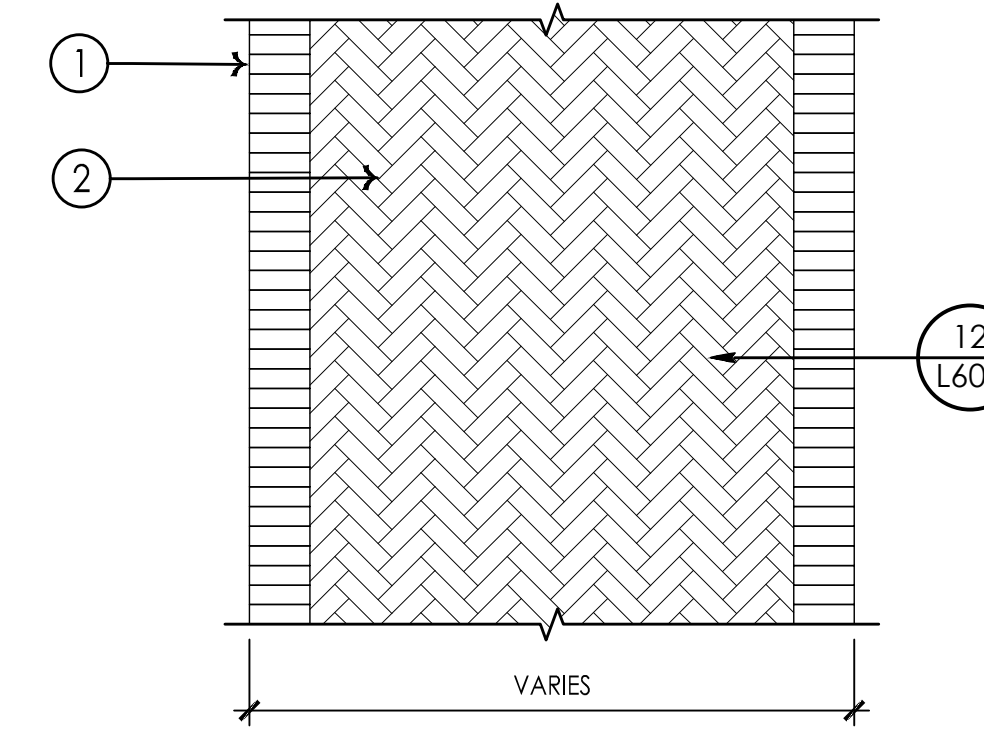
21 CONCRETE CURB AND FOOTING FOR RAMP
SCALE: 1:15

- 1 RAILING HANDLE.
 - 2 ANCHOR PLATE.
 - 3 HILTI BOLT RAILING INTO CONCRETE WALL.
 - 4 RAMP AND STAIR WALL. REFER TO DETAILS.
- NOTE:
CONTRACTOR TO PROVIDE ENGINEERED SHOP DRAWINGS FOR HAND RAILING.



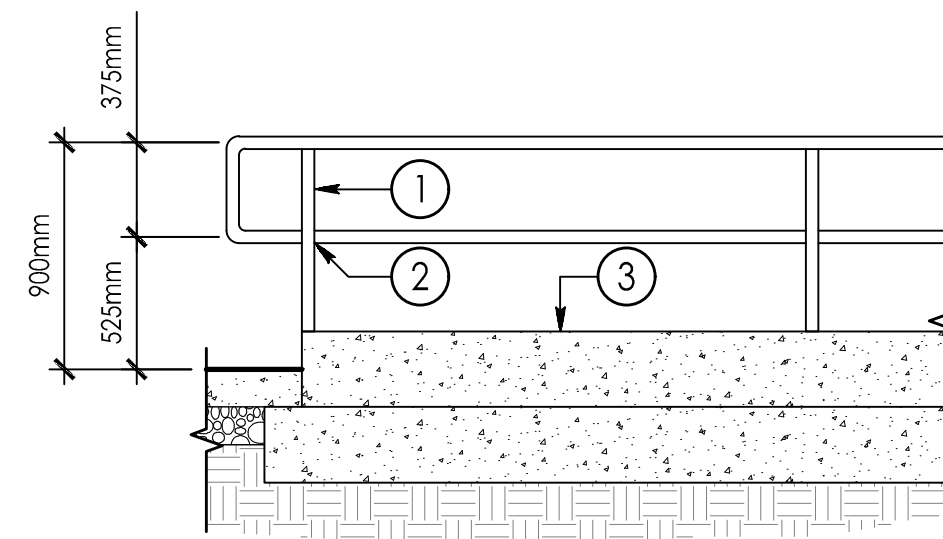
22 HAND RAIL FOR STAIRS
SCALE: 1:5

- 1 EDGE OF PATHWAY, SOLDIER COURSE. REFER TO LAYOUT FOR SPECIFICATIONS.
- 2 HERRINGBONE PAVERS PATTERN. REFER TO LAYOUT FOR SPECIFICATIONS.



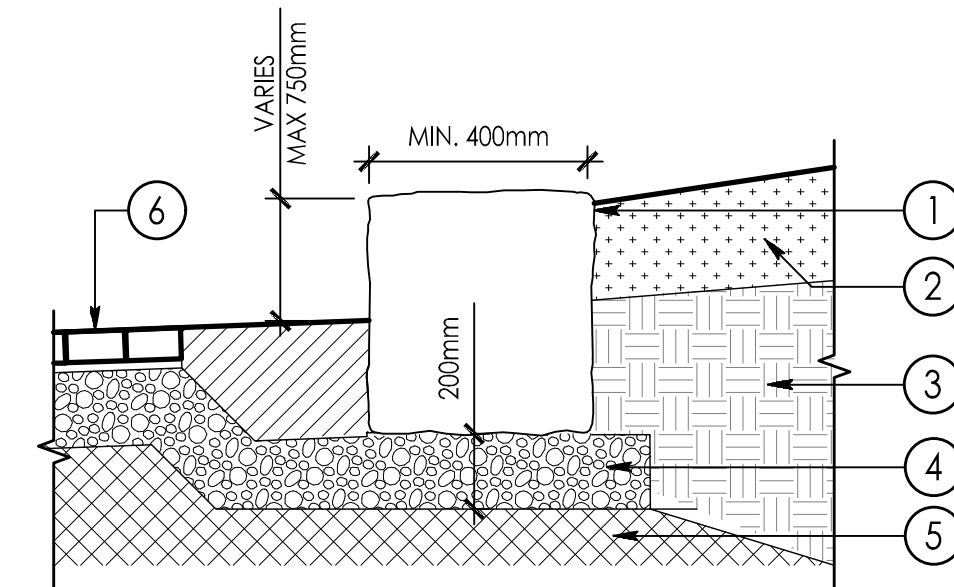
23 PAVERS PATTERN - SOLDIER COURSE WITH HERRINGBONE
SCALE: 1:25

- 1 SURFACE MOUNTED HSS POSTS AND RAILS. APPLY RUST PROOF UNDERCOAT AND WELDED JOINTS, AND PAINT GALVANIZED PIPE BLACK, W/ RUST PROOF UNDERCOAT AT WELDED JOINTS
 - 2 CUT AND WELDED JUNCTIONS, TYPICAL
 - 3 CAST IN PLACE CONCRETE CURB
- NOTE:
CONTRACTOR TO PROVIDE ENGINEERED SHOP DRAWINGS FOR HAND RAILING



24 GUARD RAIL
SCALE: 1:30

- 1 NATURAL STONE BOULDER SIZE APPROXIMATE 900-1000mm WIDE x 400-500mm DEEP x 600-800mm HEIGHT. WALL HEIGHT ABOVE GRADE VARIES BETWEEN 400-600mm. BOULDERS TO HAVE A MAXIMUM GAP OF 15mm.
- 2 ADJACENT LANDSCAPE. REFER TO PLANS AND SCHEDULES
- 3 EXISTING UNDISTURBED SUBGRADE
- 4 MINIMUM 200mm GRANULAR 'A' PER OPSS 1010
- 5 COMPACTED SUBGRADE TO 98% SPD
- 6 ADJACENT HARDSCAPE. REFER TO PLANS AND SCHEDULES



25 NATURAL STONE WALL
SCALE: 1:20

Notes

DEVELOPER/OWNER: ASHBURY COLLEGE
MUNICIPAL ADDRESS:
362 MARIPOSA AVENUE, OTTAWA, ON K1M 0T3
LEGAL DESCRIPTION OF PROPERTY:
BLOCK A REGISTERED PLAN 251 &
PART OF BLOCK 10 REGISTERED PLAN 92, CITY OF OTTAWA
N 74° 08'30" E, N 80° 44'30" E
N 81° 15'00" E, N 12° 23'30" W
N 12° 18'40" W, N 12° 27'00" W

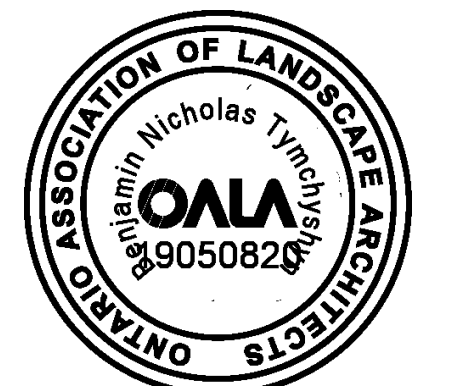
PIN: 04224-0234
SITE AREA = 5.3 HECTARES

BOUNDARY INFORMATION COMPILED FROM EXISTING RECORDS AND FIELD SURVEY

1.	ISSUED FOR SITE PLAN APPLICATION	AJ/WQ	BT	26.04.07
Revision		By	Aspd.	YY.MM.DD

File Name:	116501019_DETAILS-2.DWG	AJ/WQ	BT	BT	26.02.27
		Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal



Client/Project
ASHBURY COLLEGE

ASHBURY COLLEGE
SYNTHETIC TURF FIELD
OTTAWA, ON

Title
DETAILS - LANDSCAPE

Project No.	Scale	
116501019		
Drawing No.	Sheet	Revision