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The Forks National Historic Site
Infrastructure Upgrades
Winnipeg, Manitoba
PWGSC Project No. R.075208.001

ADDENDUM NO.1

June 20, 2016

This addendum shall be read in conjunction with the drawings dated May 13, 2016 prepared for the above project. Where inconsistent with the drawings and specifications, this Addendum shall govern. The same conditions of the Contract and General Requirements shall apply to the Addendum as to the original drawings and specifications.

TOTAL PAGES OF THIS ADDENDUM: 8

ATTACHED DOCUMENTS: RD-01, L02, L05, L06, L07, L08, L09

RESPONSE TO INQUIRIES DURING TENDER PERIOD

Question: Clarify schedule of work (when certain tasks are done when) at Orientation Circle.

Answer: Per the specifications, "Contractor to adjust work schedule to accommodate Departmental Representative and public usage of the building and washrooms (referred to as Main Orientation Node) until the end of normal Owner seasonal operations on site (September 5, 2016)." To clarify this further, the requirement is that the interior areas of the building including public washroom are to remain operational until September 5, 2016. Exterior work at the Main Orientation Node can commence prior to this date as long as the areas are protected from public as outlined in the specifications.

Question: Verify location of construction laydown area (if not clearly indicated on the drawings).

Answer: The laydown area is shown on Drawing L02 and L06 included in this addendum.

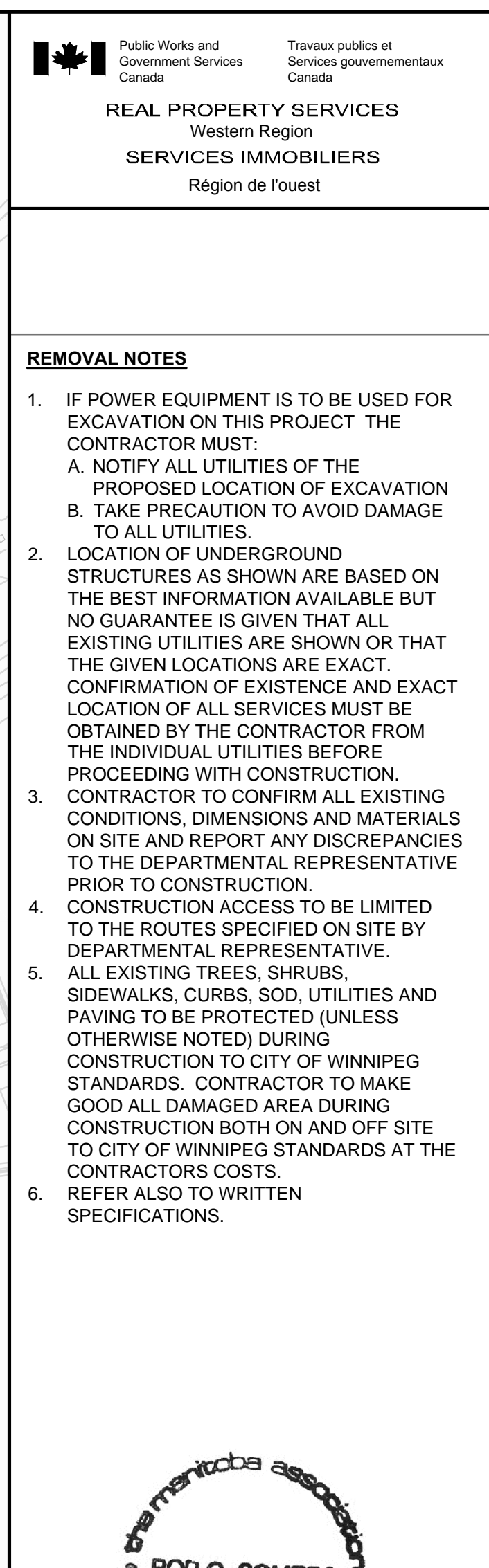
LANDSCAPE ARCHITECTURE DRAWINGS

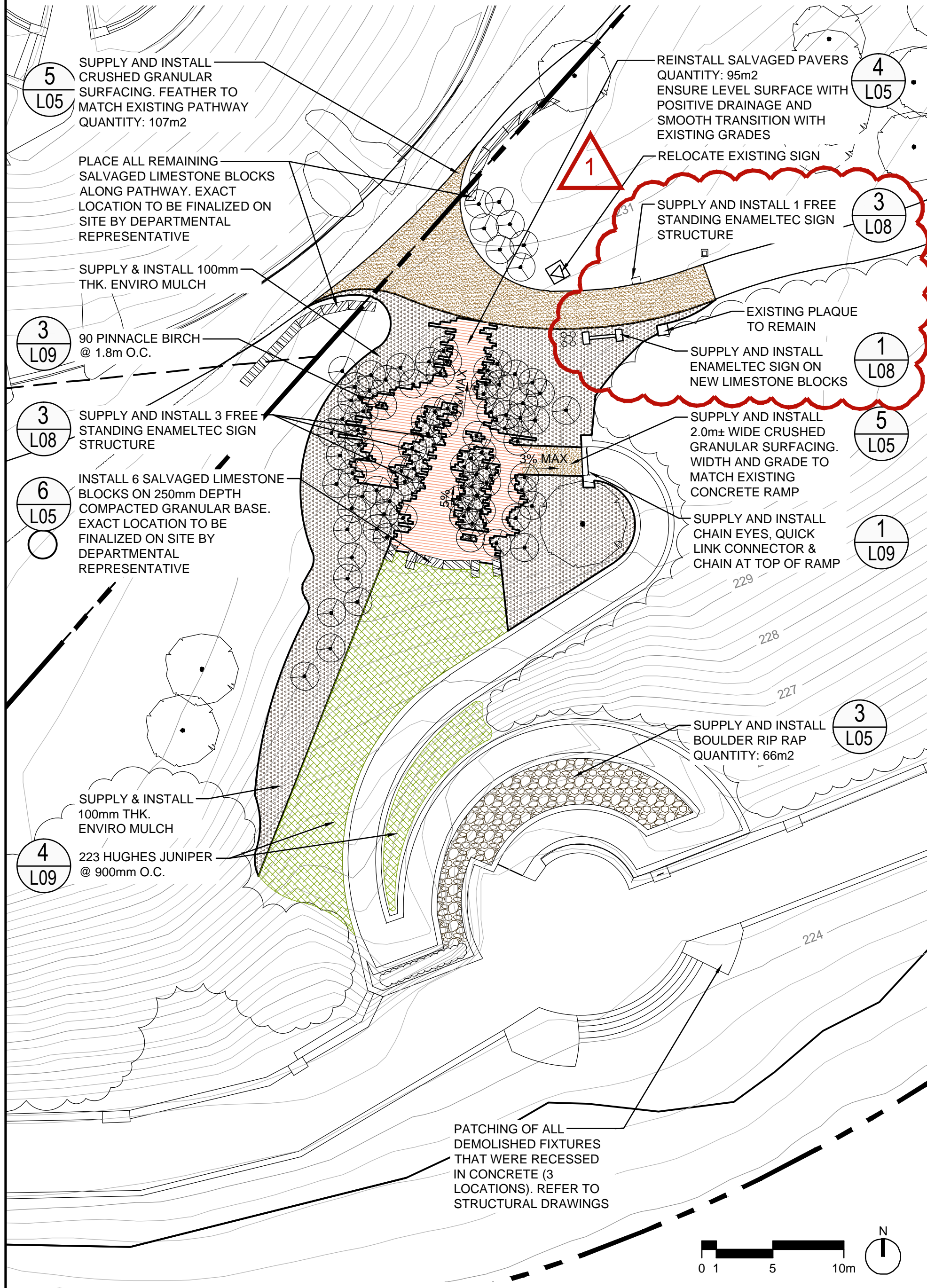
Item No. 1: Refer to revised L02, L05, L06, L07, L08, L09

ARCHITECTURAL DRAWINGS

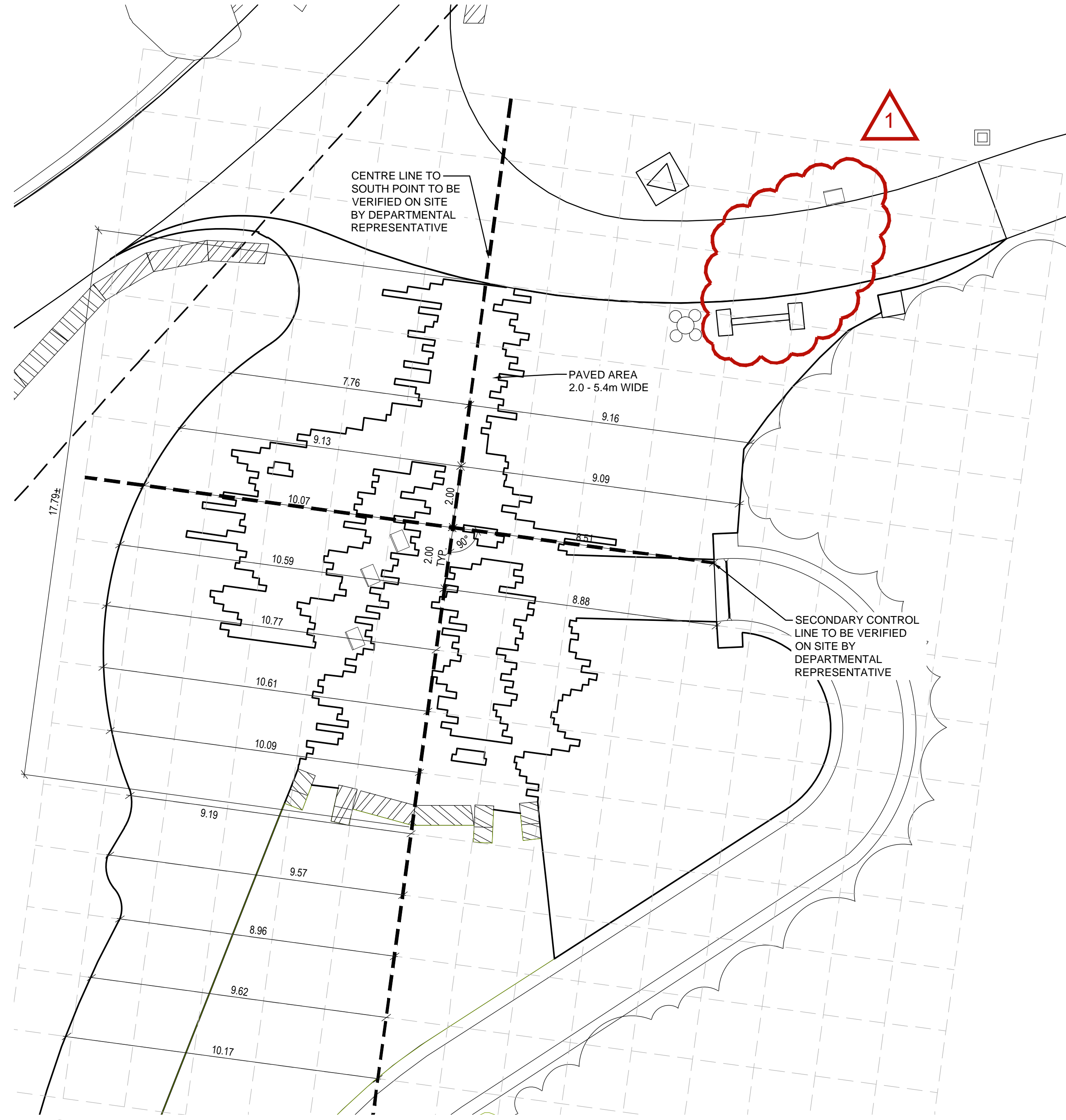
Item No. 1: Refer to RD-01 for the addition of a lockable storage cabinet.

END OF ADDENDUM

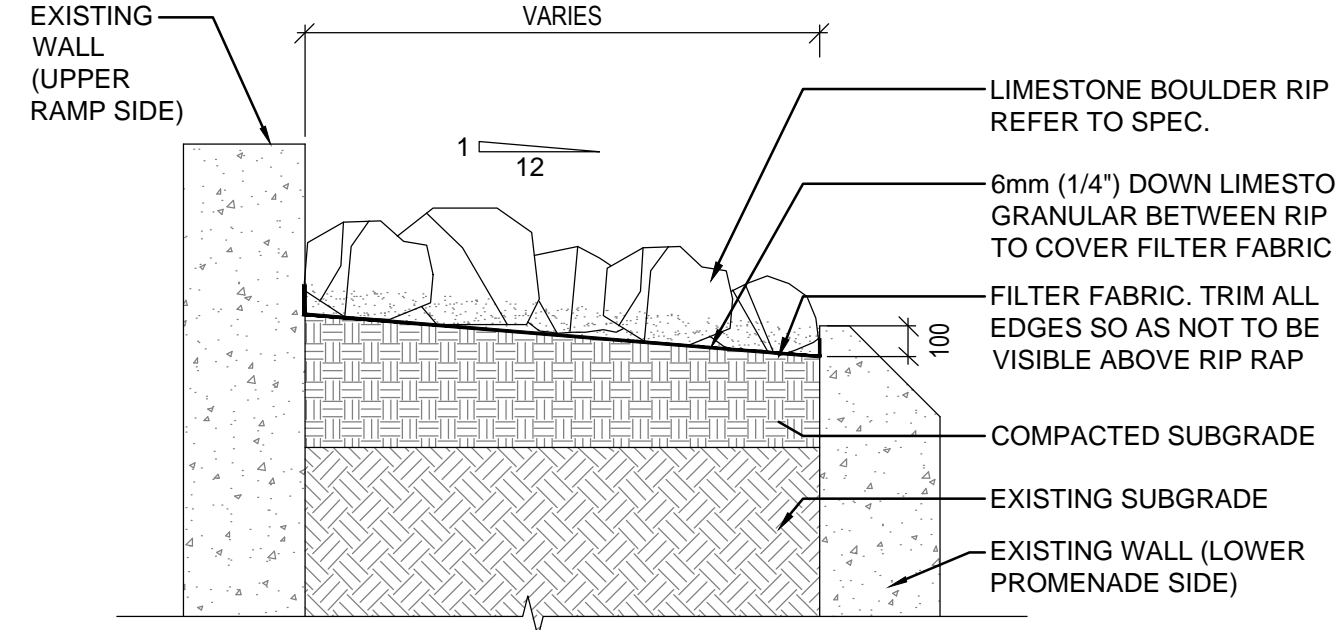


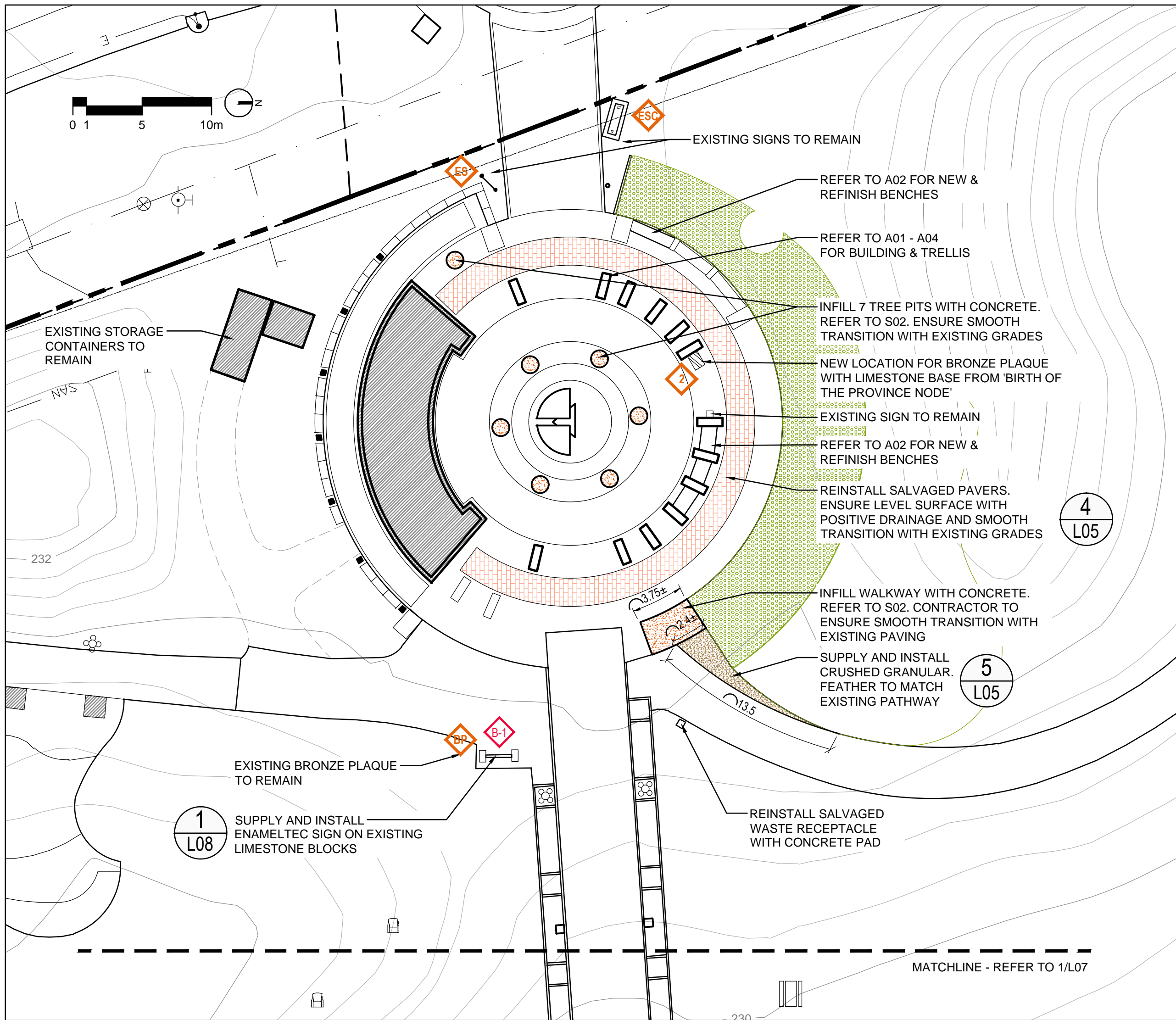


1 NORTH POINT SITE PLAN
L05 SCALE - 1:250

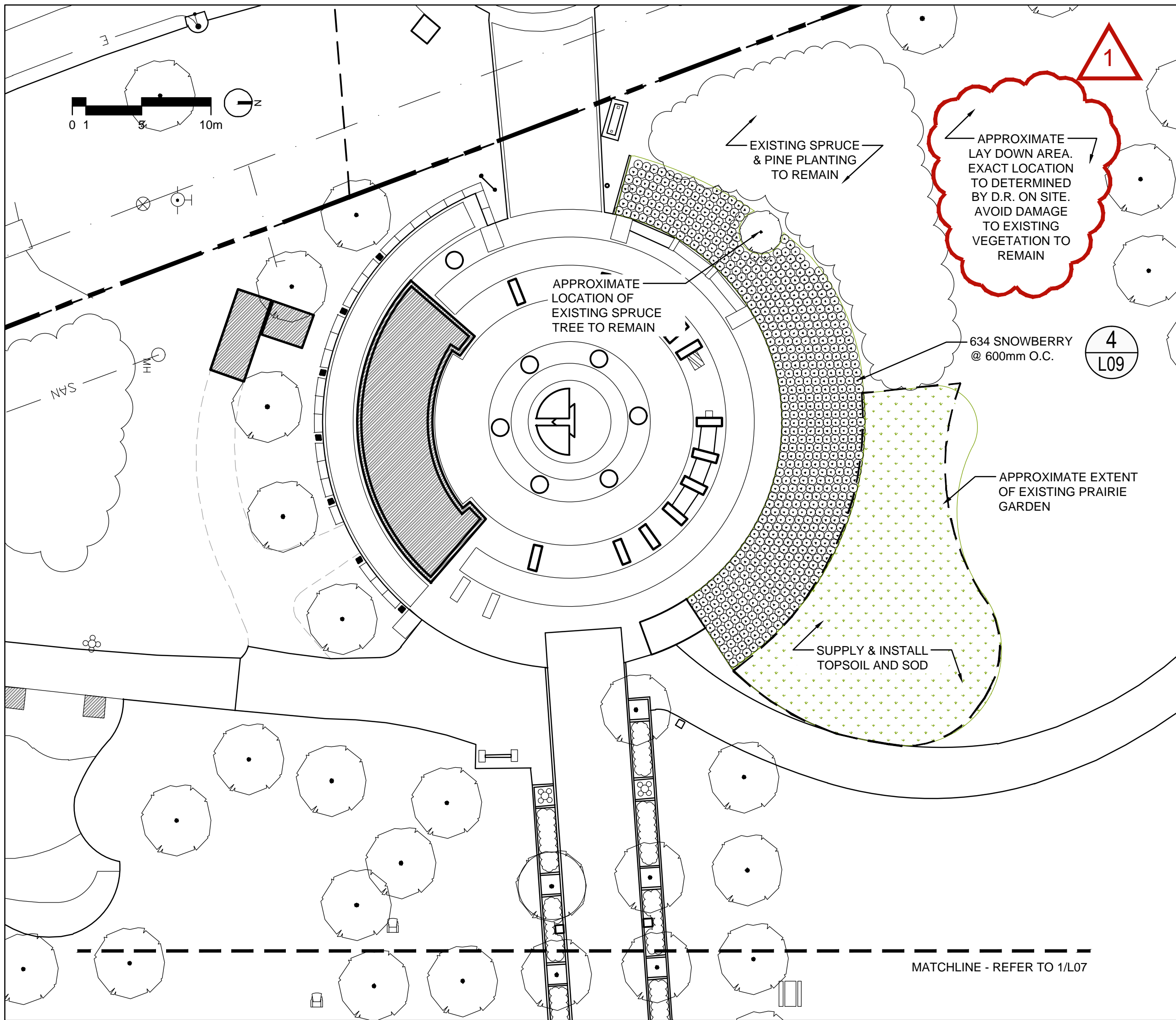


2 NORTH POINT LAYOUT PLAN
L05 SCALE - 1:100

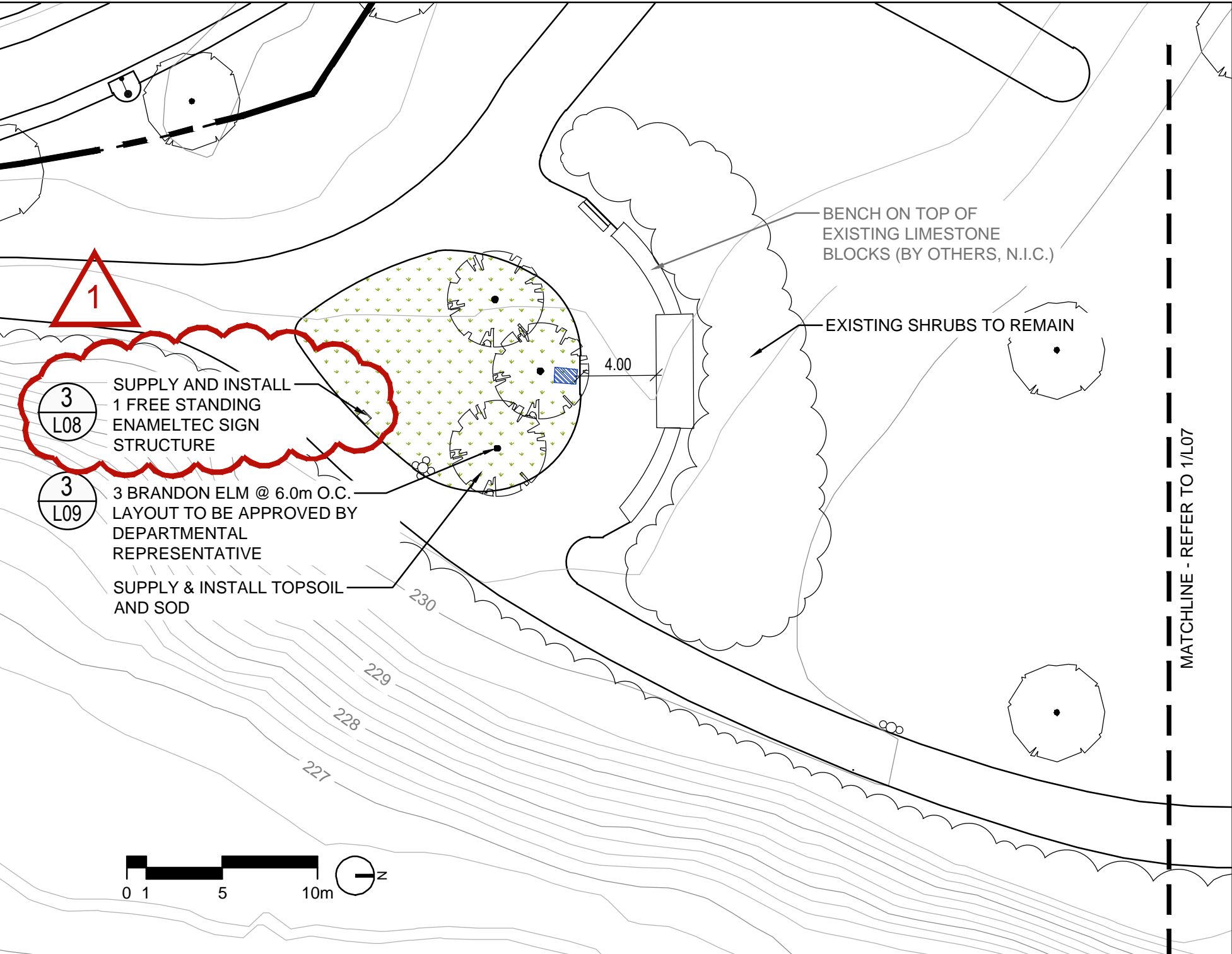




1 MAIN ORIENTATION NODE SITE PLAN
L06 SCALE - 1:250



2 MAIN ORIENTATION NODE PLANTING PLAN
L06 SCALE - 1:250



3 BIRTH OF THE PROVINCE NODE SITE PLAN
L06 SCALE - 1:250

L06 - PLANT COUNT
(REFER TO L09 FOR FULL PLANT SCHEDULE, DETAILS & NOTES)

QTY.	COMMON NAME
3	BRANDON ELM
634	SNOWBERRY

NOTES

- GENERAL NOTES:**
- ALL EXISTING TREES, SHRUBS, SIDEWALKS, CURBS, SOD, UTILITIES AND PAVING TO BE PROTECTED (UNLESS OTHERWISE NOTED) DURING CONSTRUCTION TO CITY OF WINNIPEG STANDARDS. CONTRACTOR TO MAKE GOOD ALL DAMAGED AREA DURING CONSTRUCTION BOTH ON AND OFF SITE TO CITY OF WINNIPEG STANDARDS AT THE CONTRACTORS COST.
 - EXACT LOCATION OF UNDERGROUND SERVICES SHOULD BE CHECKED WITH THE UTILITIES PRIOR TO CONSTRUCTION OR EXCAVATION.
 - EXISTING GRADES, BUILDINGS LOCATIONS AND LAYOUTS ARE GIVEN AS INFORMATION ONLY AND SHOULD BE VERIFIED ON SITE. REPORT ANY DISCREPANCIES TO DEPARTMENTAL REPRESENTATIVE PRIOR TO CONSTRUCTION.
 - LAYOUT TO BE APPROVED BY DEPARTMENTAL REPRESENTATIVE PRIOR TO ANY CONSTRUCTION OR REMOVAL.
 - LOCATIONS OF LIMESTONE BLOCKS AND PATH SHALL BE LAID OUT ON SITE WITH DEPARTMENTAL REPRESENTATIVE PRIOR TO CONSTRUCTION.
 - ALL NOTES IN GREY INDICATE FUTURE WORK OR WORK TO BE COMPLETED BY OTHERS UNDER SEPARATE CONTRACT.
 - REFER ALSO TO WRITTEN SPECIFICATIONS.

- GRADING NOTES:**
- EXISTING GRADE TO BE MAINTAINED AT ALL PROPERTY LINES AND CITY SIDEWALKS AND WITHIN 3m OF TREES.
 - ALL GRADING TO BE APPROVED BY DEPARTMENTAL REPRESENTATIVE PRIOR TO ANY CONSTRUCTION.
 - ENSURE POSITIVE DRAINAGE IN ALL AREAS TO CATCH BASINS AND CURB INLETS.
 - ELEVATIONS OF ALL EXISTING TREES AND UTILITIES TO REMAIN, UNLESS NOTED OTHERWISE.
 - SLOPE TOLERANCE:
 - PAVED AREA SLOPES: MAX. 5%, MIN. 1%;
 - MAX. CROSS SLOPE 2%
 - SODDED AREA SLOPES: MAX. 25%, MIN. 2%
 - ANY DEVIATION FROM THE ABOVE SLOPES TO BE APPROVED BY DEPARTMENTAL REPRESENTATIVE PRIOR TO CONSTRUCTION.

LEGEND

- SITE BOUNDARY
- EXISTING BUILDING / STRUCTURE TO REMAIN
- EXISTING TREE / VEGETATION TO REMAIN
- REINSTALL SALVAGED UNIT PAVEMENT PAVING
- PROPOSED CONCRETE PAVING
- PROPOSED CRUSHED GRANULAR PAVING
- PROPOSED SOD AREA
- PROPOSED PLANTING AREA
- EXISTING BENCH TO REMAIN
- EXISTING PICNIC TABLE TO REMAIN
- EXISTING CHAIR TO REMAIN
- ENTRY SIGN TO REMAIN
- ENTRY SIGN WITH CANOPY TO REMAIN
- EXISTING BRONZE PLAQUE TO REMAIN
- RELOCATED BRONZE PLAQUE WITH BASE
- PROPOSED NEW SIGN
- EXISTING LIGHT TO REMAIN



5		
4		
3		
2	ISSUED FOR ADDENDUM 1	JUNE 16, 2016
1	ISSUED FOR CONSTRUCTION	MAY 13, 2016
Revision	Description	Date
Client		client

PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

Project Title
THE FORKS NATIONAL HISTORIC SITE INFRASTRUCTURE UPGRADES

THE FORKS WINNIPEG, MANITOBA

Designed by
Maggie Bonnetta / Bob Somers

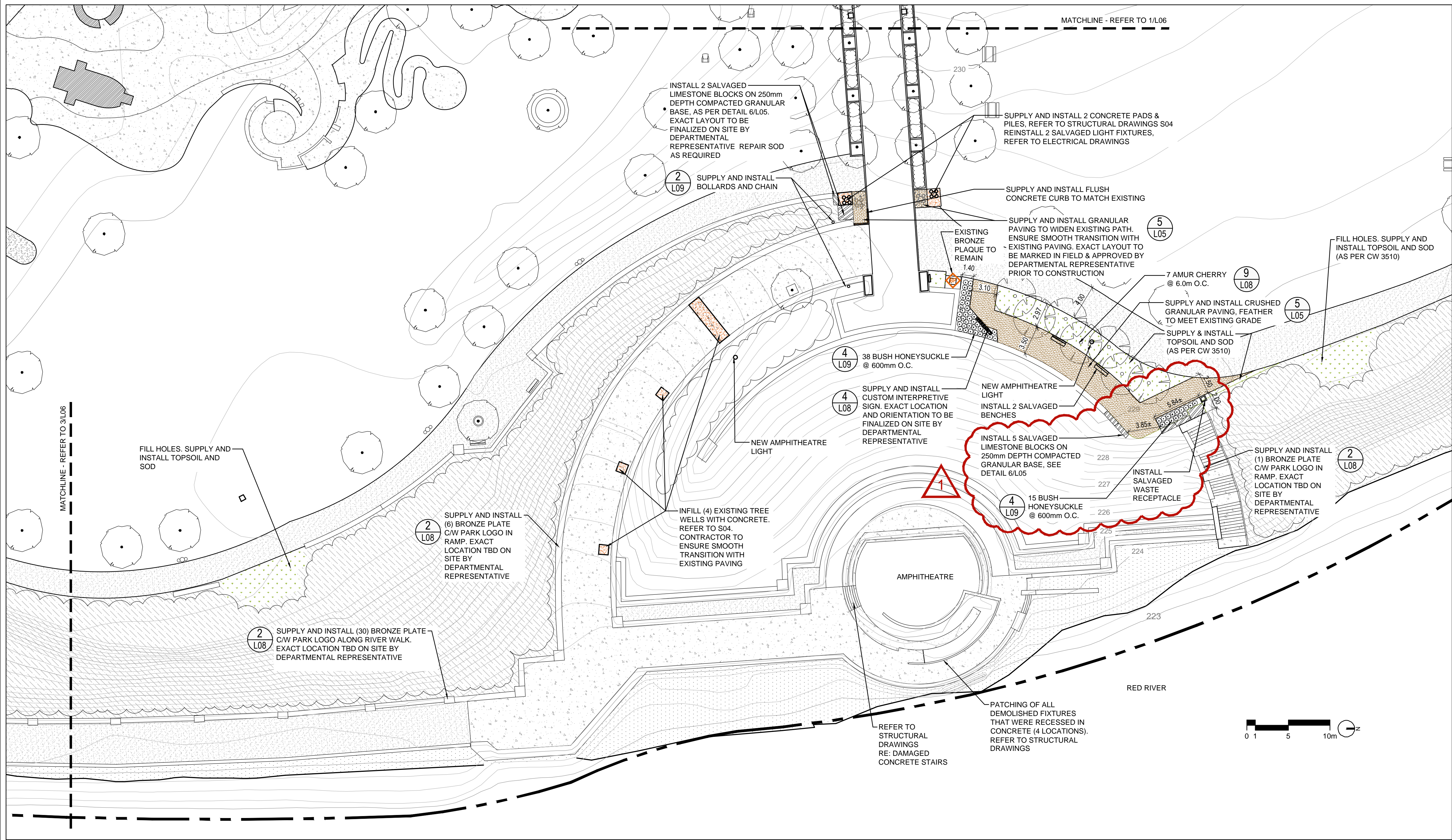
Drawn by
Windy Fok

Approved by
Bob Somers

PWSC Project Manager
Christina Kovacs

Drawing Title
DETAIL SITE PLAN - MAIN ORIENTATION NODE & BIRTH OF THE PROVINCE NODE

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
R.075208.001	L06 OF 24	0



1
L07 AMPHITHEATRE SITE PLAN
SCALE - 1:250

L07 - PLANT COUNT

(REFER TO L09 FOR FULL PLANT SCHEDULE, DETAILS & NOTES)

QTY.	COMMON NAME
DECIDUOUS TREES	
7	AMUR CHERRY
DECIDUOUS SHRUB	
53	BUSH HONEYSUCKLE

NOTES

GENERAL NOTES:

- ALL EXISTING TREES, SHRUBS, SIDEWALKS, CURBS, SOD, UTILITIES AND PAVING TO BE PROTECTED (UNLESS OTHERWISE NOTED) DURING CONSTRUCTION TO CITY OF WINNIPEG STANDARDS. CONTRACTOR TO MAKE GOOD ALL DAMAGED AREA DURING CONSTRUCTION BOTH ON AND OFF SITE TO CITY OF WINNIPEG STANDARDS AT THE CONTRACTORS COST.
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- REPORT ANY DISCREPANCIES TO DEPARTMENTAL REPRESENTATIVE PRIOR TO CONSTRUCTION.
- EXACT LOCATION OF UNDERGROUND SERVICES SHOULD BE CHECKED WITH THE UTILITIES PRIOR TO CONSTRUCTION OR EXCAVATION.
- LOCATIONS OF LIMESTONE BLOCKS AND PATH SHALL BE LAID OUT ON SITE WITH DEPARTMENTAL REPRESENTATIVE PRIOR TO CONSTRUCTION.
- ALL NOTES IN GREY INDICATE FUTURE WORK OR WORK TO BE COMPLETED BY OTHERS UNDER SEPARATE CONTRACT.
- REFER ALSO TO WRITTEN SPECIFICATIONS.

GRADING NOTES:

- EXISTING GRADE TO BE MAINTAINED AT ALL PROPERTY LINES AND CITY SIDEWALKS AND WITHIN 3m OF TREES.
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- ENSURE POSITIVE DRAINAGE IN ALL AREAS TO CATCH BASINS AND CURB INLETS.
- ELEVATIONS OF ALL EXISTING TREES AND UTILITIES TO REMAIN, UNLESS NOTED OTHERWISE.
- SLOPE TOLERANCE:
 - PAVED AREA SLOPES: MAX. 5%, MIN. 1%; MAX. CROSS SLOPE 2%
 - SODDED AREA SLOPES: MAX. 25%, MIN. 2%
- ANY DEVIATION FROM THE ABOVE SLOPES TO BE APPROVED BY DEPARTMENTAL REPRESENTATIVE PRIOR TO CONSTRUCTION

LEGEND

- SITE BOUNDARY**
- EXISTING BUILDING / STRUCTURE TO REMAIN**
- EXISTING TREE / VEGETATION TO REMAIN**
- PROPOSED SOD AREA**
- PROPOSED CONCRETE PAVING**
- PROPOSED CRUSHED GRANULAR PAVING**
- EXISTING BENCH TO REMAIN**
- EXISTING PICNIC TABLE TO REMAIN**
- EXISTING CHAIR TO REMAIN**
- EXISTING BRONZE PLAQUE TO REMAIN**
- PROPOSED NEW SIGN**
- RELOCATED LIMESTONE BLOCK**
- EXISTING LIGHT TO REMAIN**



5		
4		
3		
2	ISSUED FOR ADDENDUM 1	JUNE 16, 2016
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Client		client

PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

Project Title
THE FORKS NATIONAL HISTORIC SITE INFRASTRUCTURE UPGRADES

THE FORKS WINNIPEG, MANITOBA

Designed by Maggie Bonnetta / Bob Somers	Conçu par
Drawn by Windy Fok	Dessiné par
Approved by Bob Somers	Approuvé par
PWSC Project Manager Christina Kovacs	Administrateur de Projets TPSCC

Drawing Title
DETAILED SITE PLAN - AMPHITHEATRE

Project no./No. du projet R.075208.001	Drawing no./No. du dessin L07 OF 24	Revision no. 0
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NOTES

- CONTRACTOR TO SUBMIT SHOP DRAWINGS WITH ENGINEER STAMPS FOR ALL STRUCTURES AND FABRICATION FOR REVIEW AND APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION
- ALSO REFER TO WRITTEN SPECIFICATIONS



PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

Project Title THE FORKS NATIONAL HISTORIC SITE INFRASTRUCTURE UPGRADES

THE FORKS WINNIPEG, MANITOBA

Designed by Maggie Bonnetta / Bob Somers

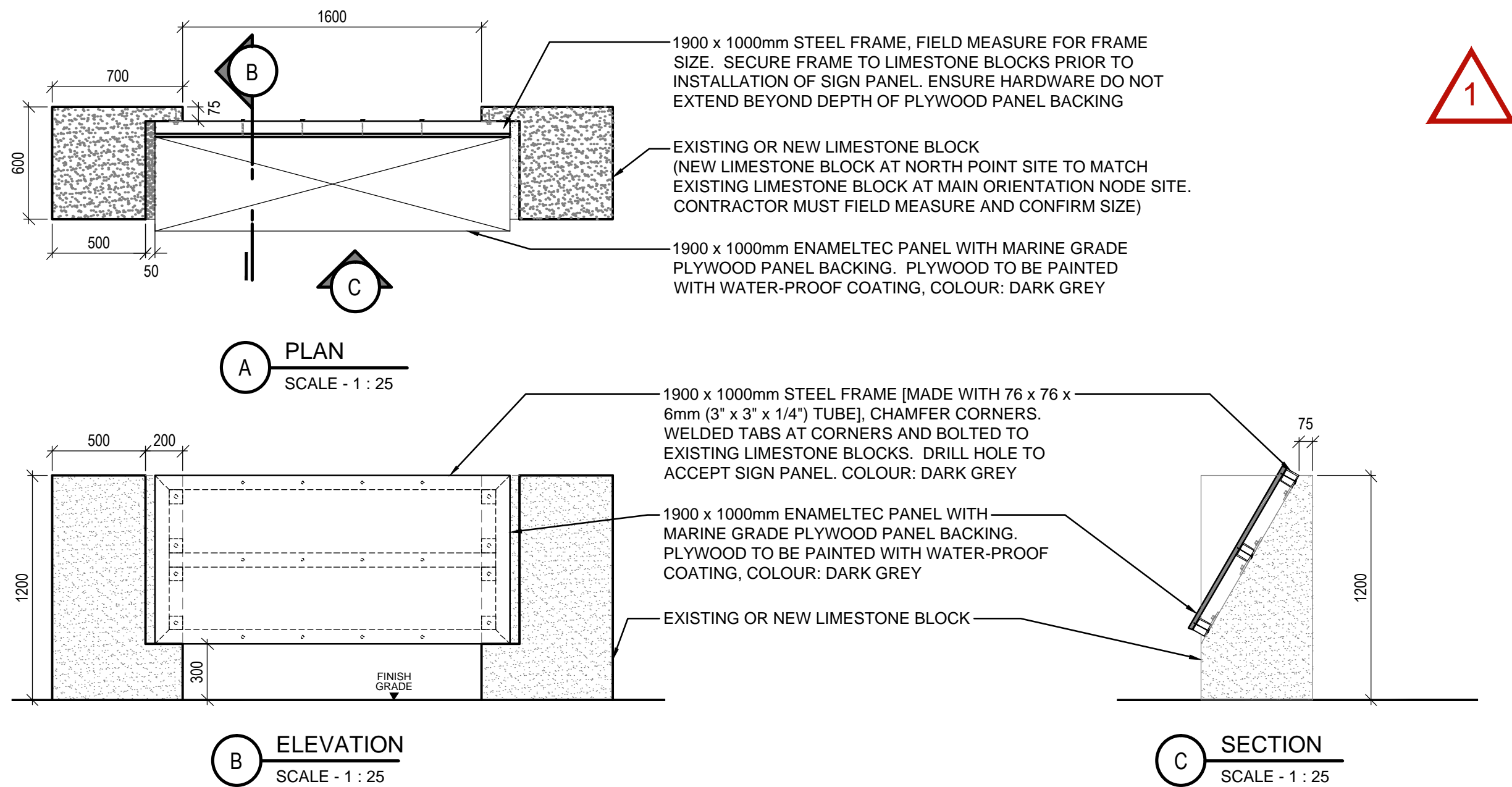
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Approved by Bob Somers

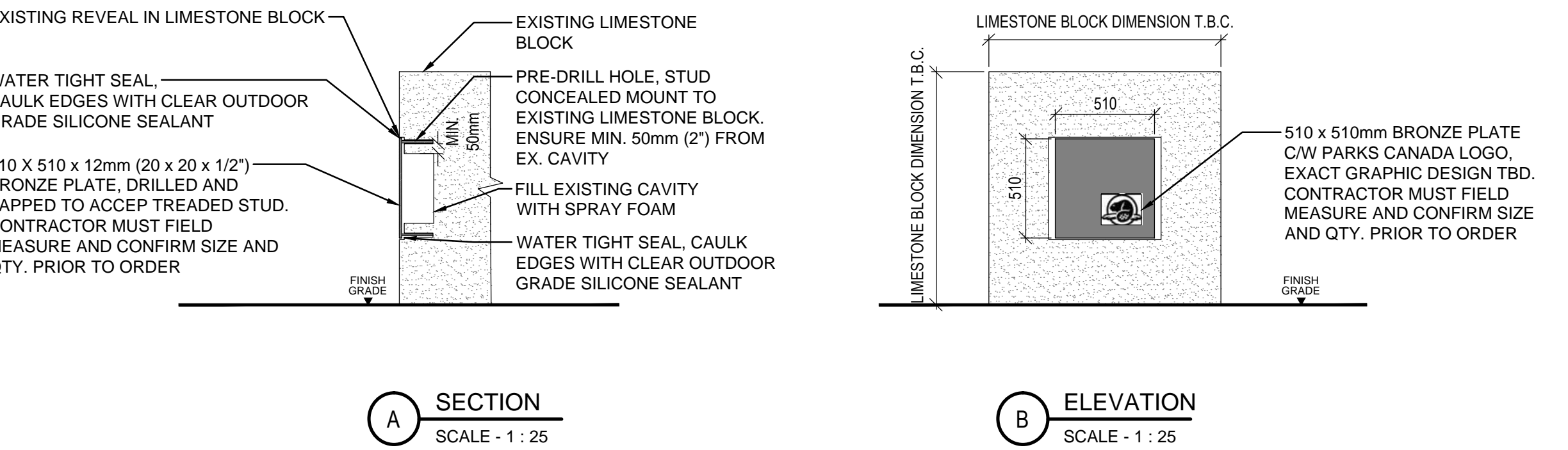
PWSC Project Manager Christina Kovacs

Drawing Title LANDSCAPE DETAILS (1 OF 2)

Project no./No. du projet R.075208.001
Drawing no./No. du dessin L08
Revision no. 0



1 LARGE ENAMELTEC SIGNS ON LIMESTONE BLOCK DETAILS



2 PLATE ON LIMESTONE BLOCK DETAILS

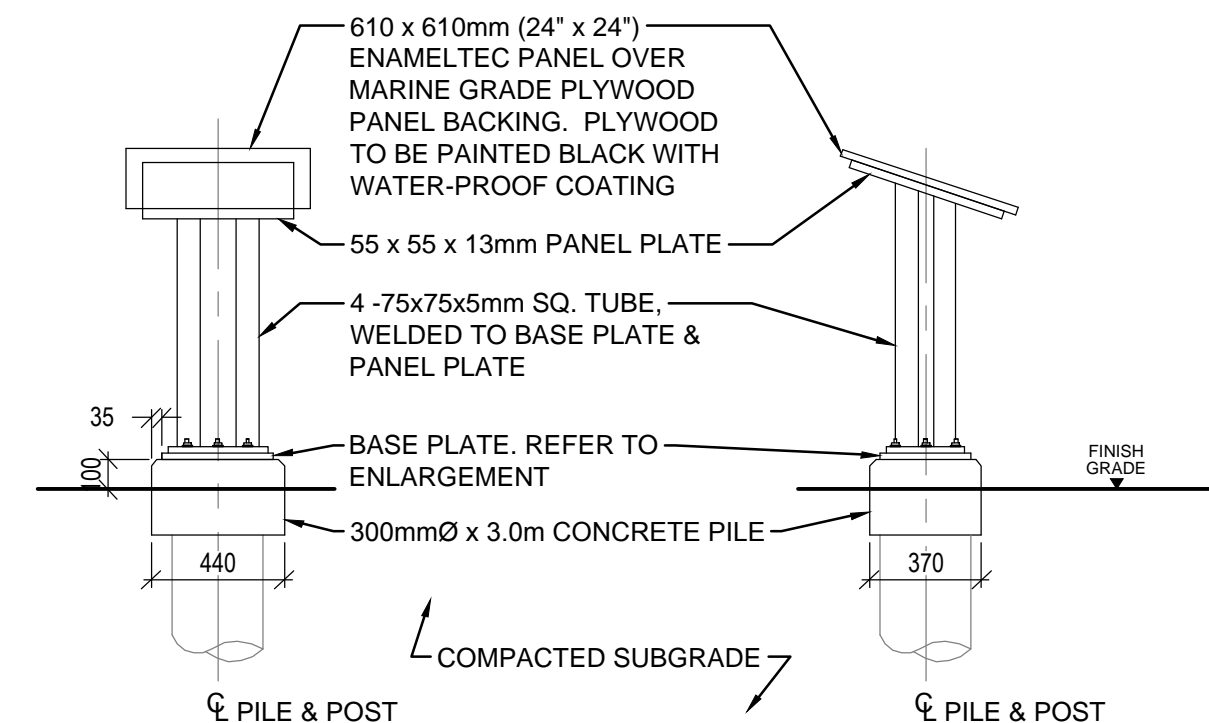


NOTES:
Eight (8) Interpretive panels in total. Panels to include:
- three (5) - 450mm x 815mm;
- two (2) - 405mm x 915mm; and
- one (1) 1000mm x 1900mm.

All panels to be Enameltec and include full colour graphic images, maps, and text. Content for graphics and text varies between panels. Graphic design for panels to be supplied to Contractor.

NOTES:
PANEL GRAPHIC VARIES AT DIFFERENT LOCATIONS. EXACT DESIGN TO BE DETERMINE. ALSO REFER TO WRITTEN SPEC.

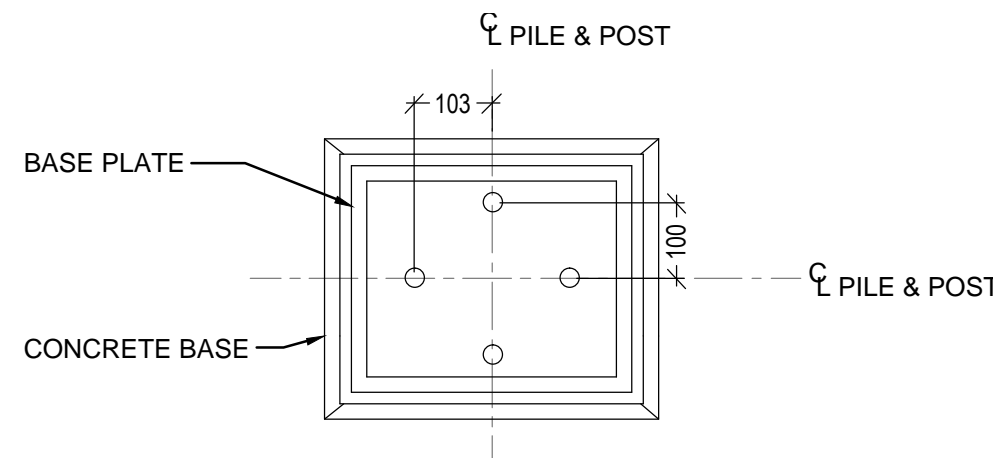
A SAMPLE OF PANEL GRAPHIC



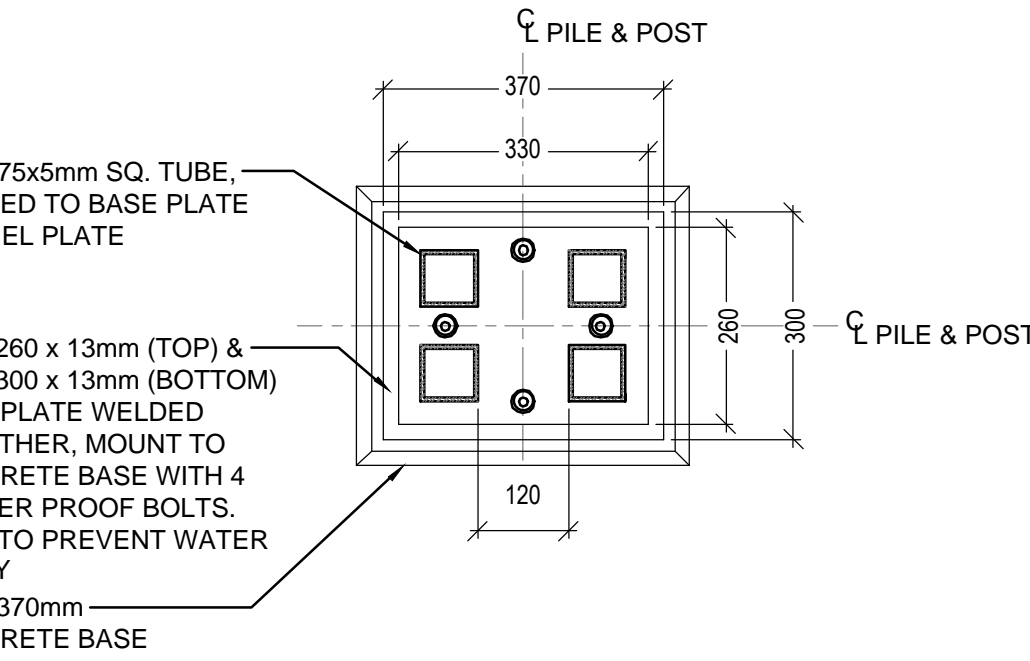
B BACK ELEVATION

C SECTION

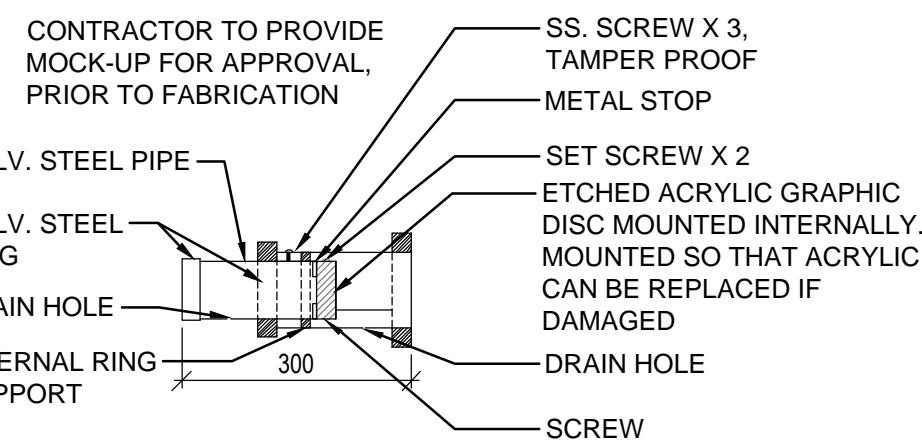
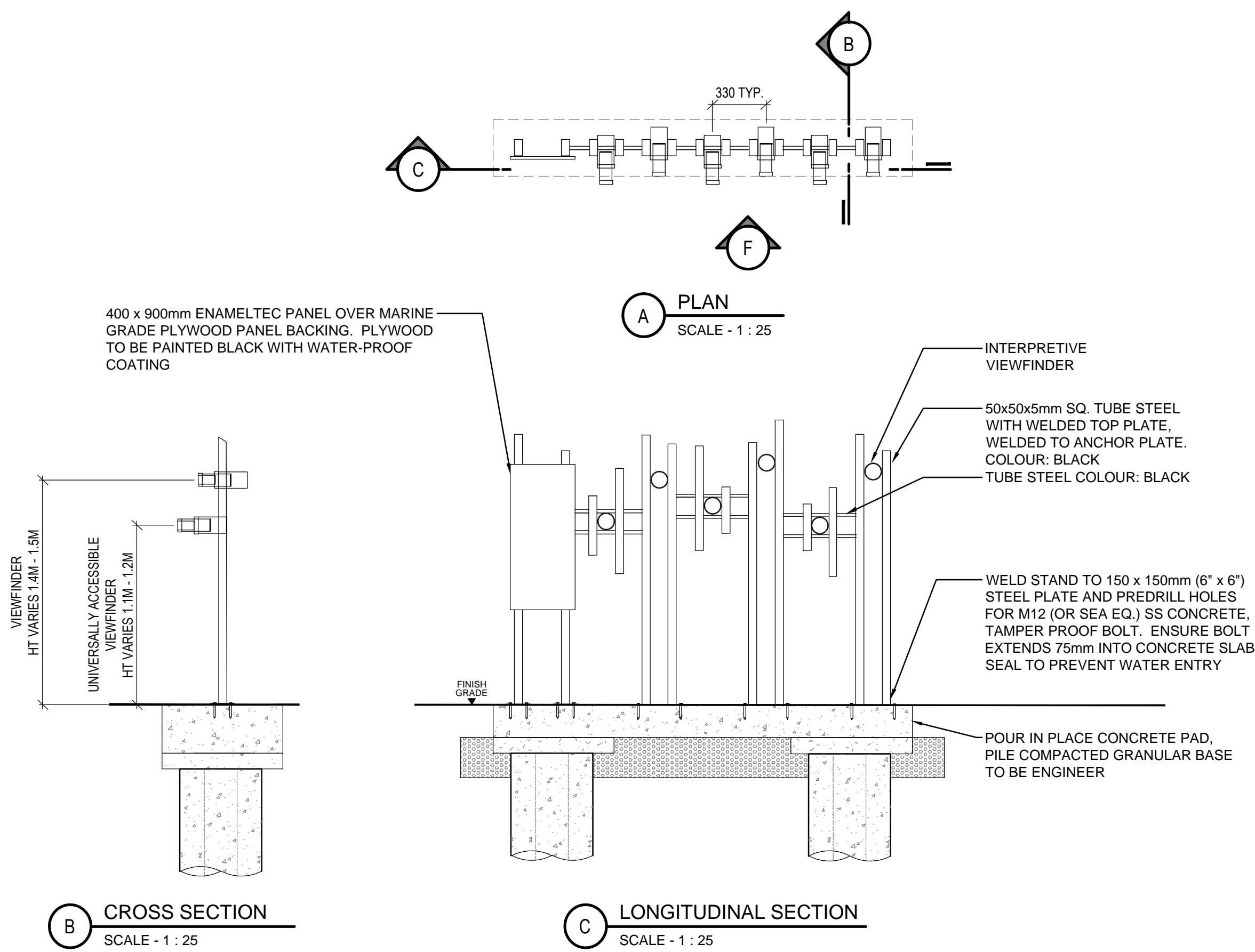
3 FREE STANDING ENAMELTEC SIGN STRUCTURE DETAILS



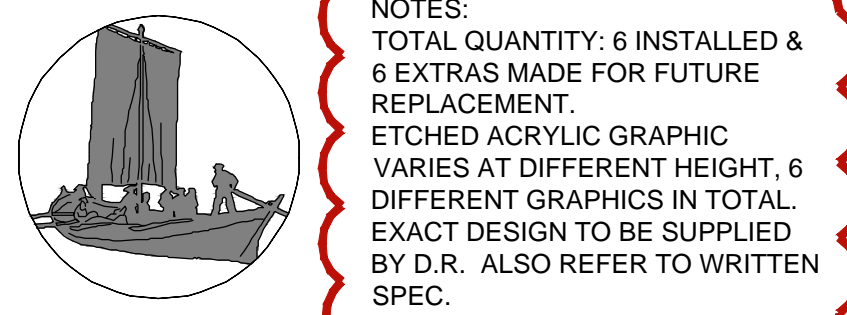
D BASE PLATE ENLARGEMENT - BOLT LOCATION



E BASE PLATE ENLARGEMENT - DETAILS

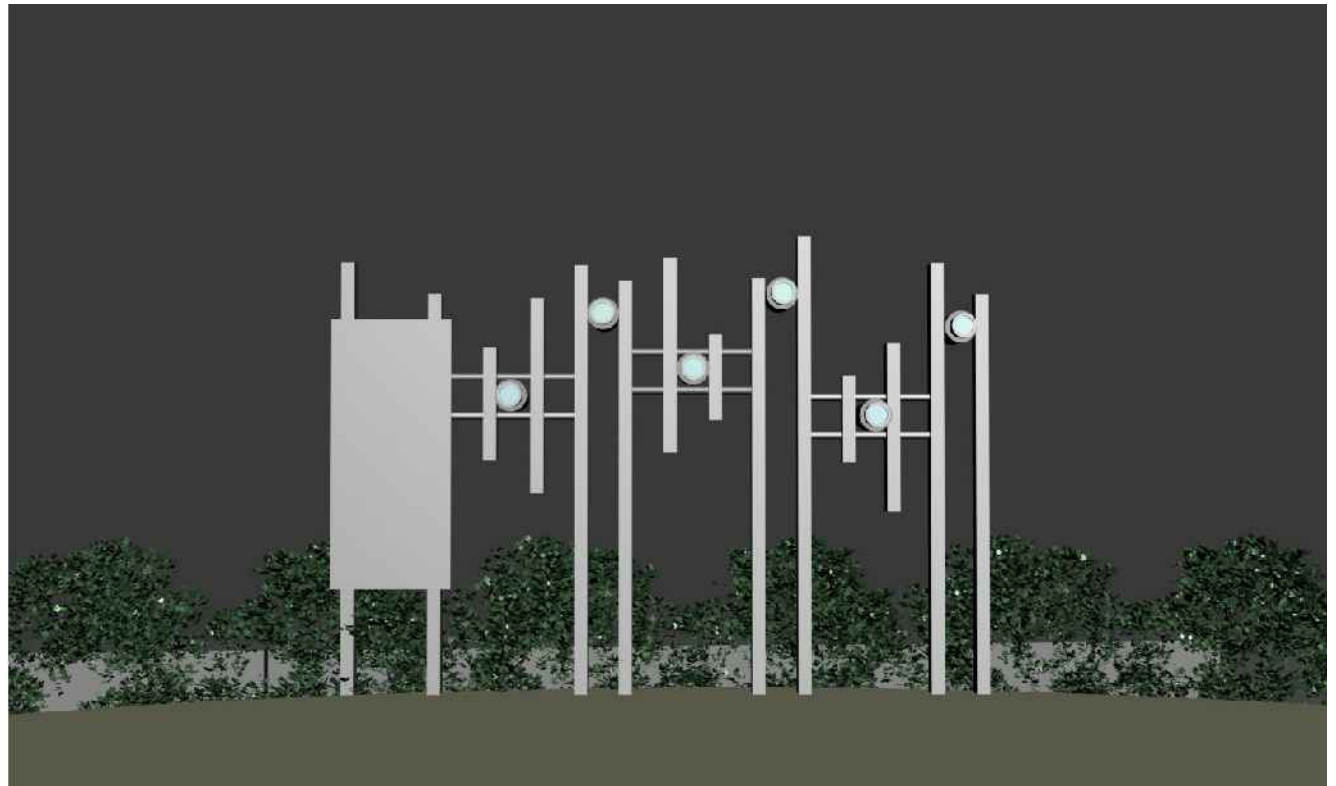


D VIEWFINDER SCHEMATIC



E SAMPLE OF ETCHED GRAPHIC

F REFERENCE IMAGE - ELEVATION



4 AMPHITHEATRE INTERPRETIVE SIGN STRATEGY

NOTES:
ALL METAL STRUCTURES TO BE HOT DIPPED GALVANIZED, PAINTED WITH 3 COATS "RUSTOLEUM" ENAMEL, BLACK, AS PER MANUFACTURER'S SPECIFICATIONS.

NOTES

PLANTING NOTE:

- LAYOUT OF PLANT MATERIAL TO BE APPROVED BY D.R. PRIOR TO INSTALLATION.
- PIT TO BE DUG WITH BACKHOE - NOT TREE SPADE.
- CONTRACTOR TO ENSURE TREE SET PLUMB.
- SECURE T'-BARS TO TREE @ APPROX. 2/3 TOTAL TRUNK HEIGHT ABOVE FINISHED GRADE. CONTRACTOR TO ENSURE T'-BARS DO NOT PENETRATE ROOTBALL.
- STAKES & TIES TO BE REMOVED BY CONTRACTOR AT END OF MAINTENANCE PERIOD AND UPON ACCEPTANCE BY CITY.
- ALSO REFER TO CITY OF WINNIPEG TREE PLANTING AND MAINTENANCE SPECIFICATION.
- ALSO REFER TO WRITTEN SPECIFICATIONS.



PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

THE FORKS NATIONAL HISTORIC SITE INFRASTRUCTURE UPGRADES

THE FORKS WINNIPEG, MANITOBA

Designed by Maggie Bonnetta / Bob Somers Conçu par

Drawn by Windy Fok Dessiné par

Approved by Bob Somers Approuvé par

PWSC Project Manager Christina Kovacs Administrateur de Projets TPSCC

Drawing title Titre du dessin

LANDSCAPE DETAILS (2 OF 2)

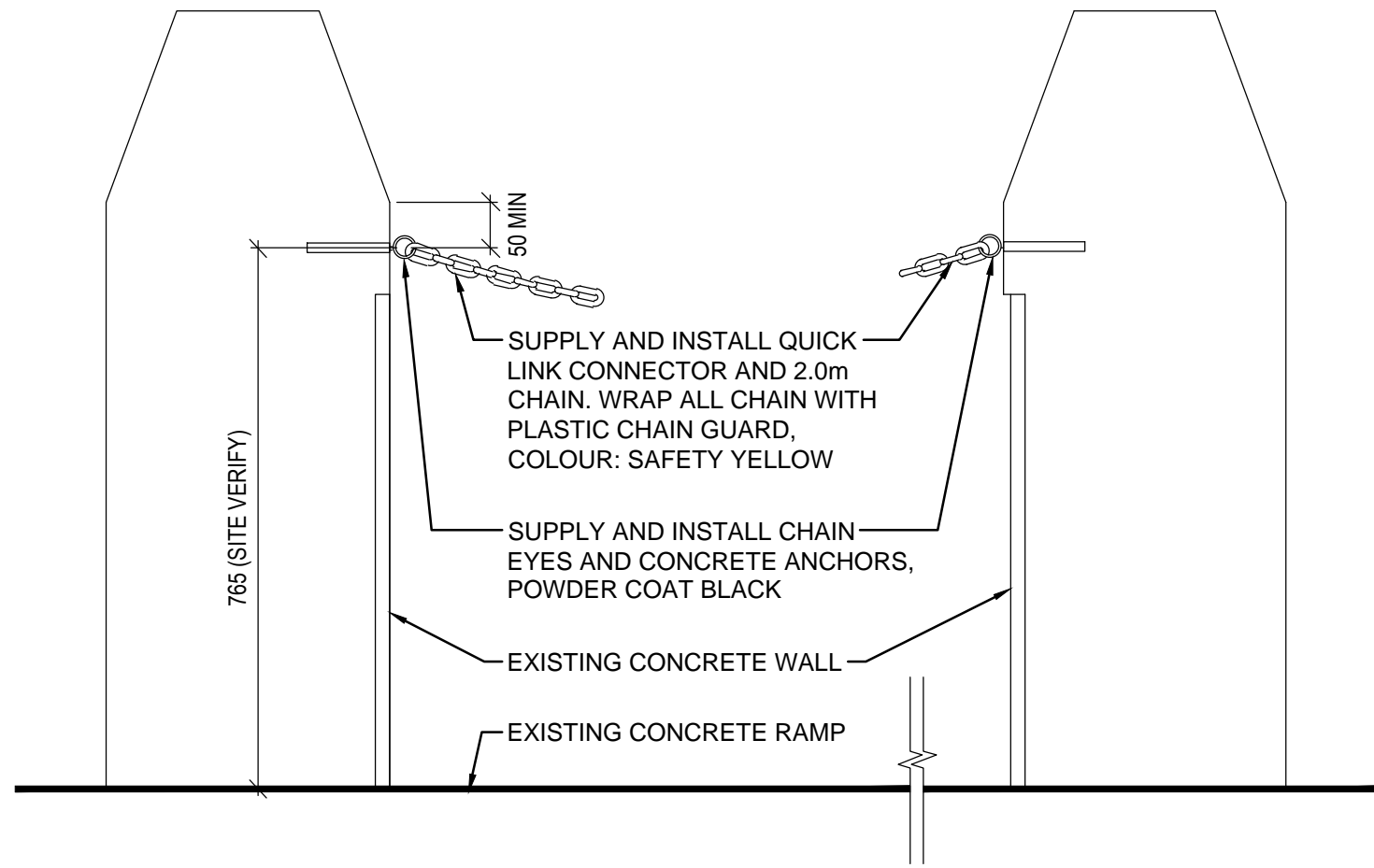
Project no./No. du projet Drawing no./No. du dessin Revision no.

R.075208.001

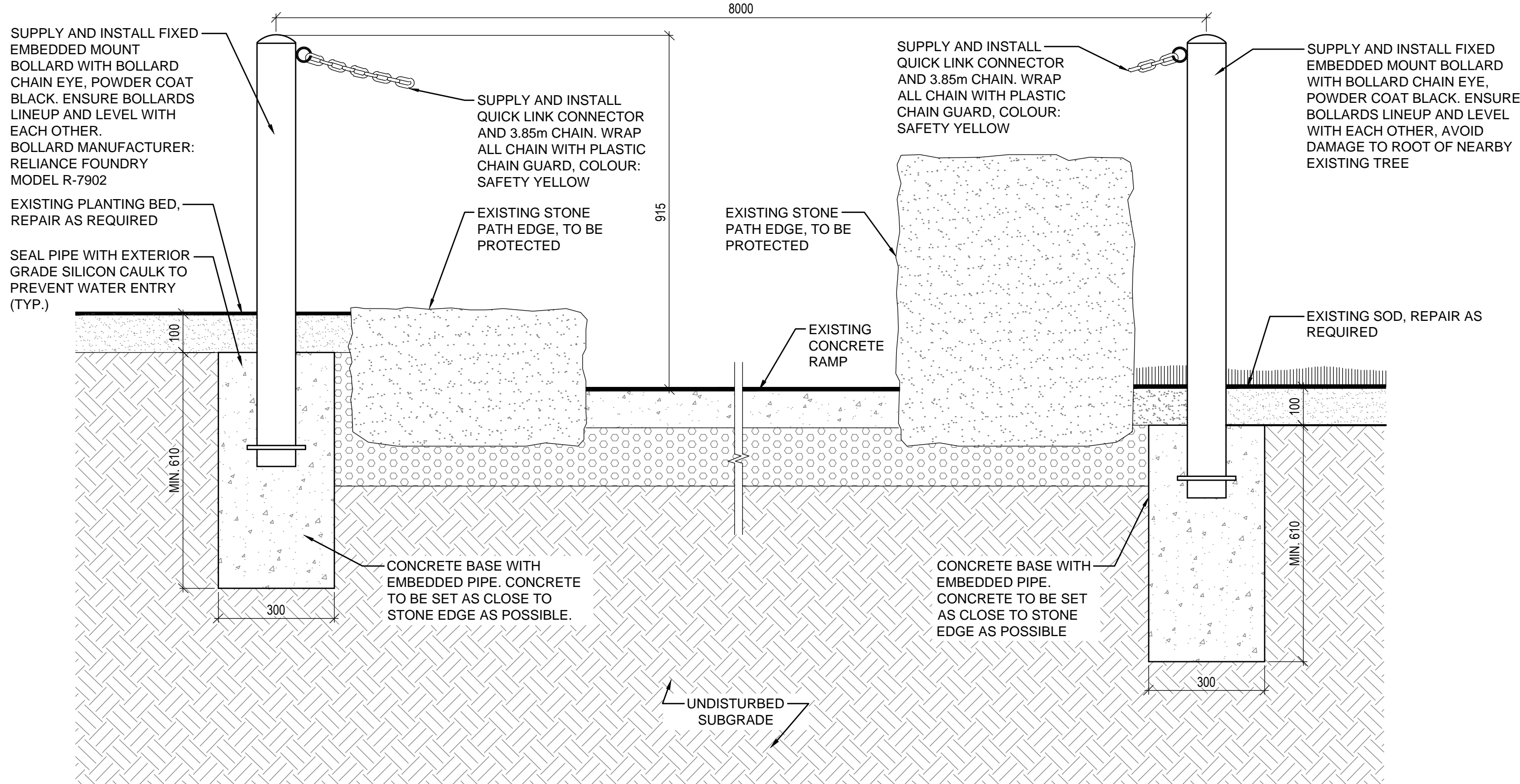
L09

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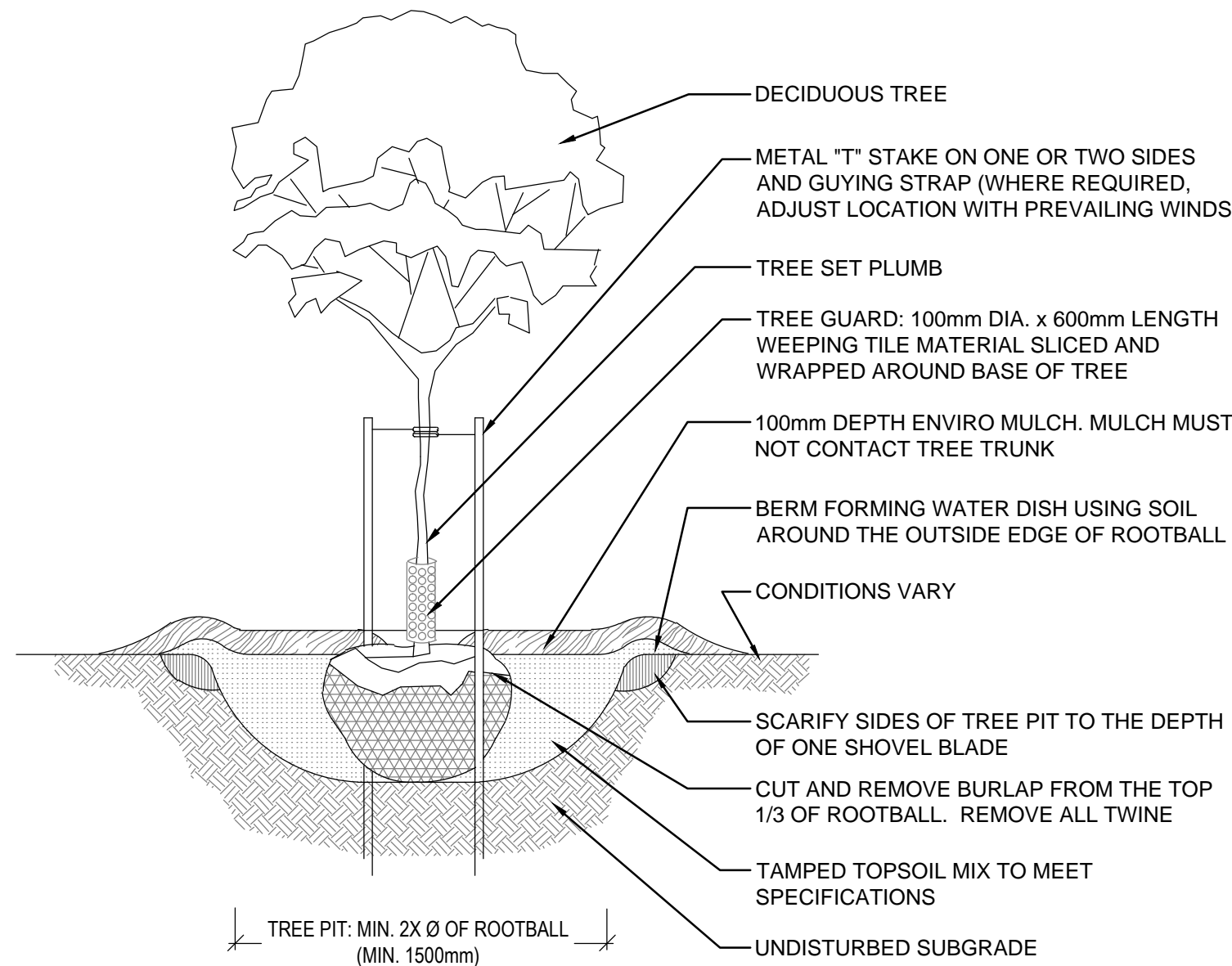
OF 24



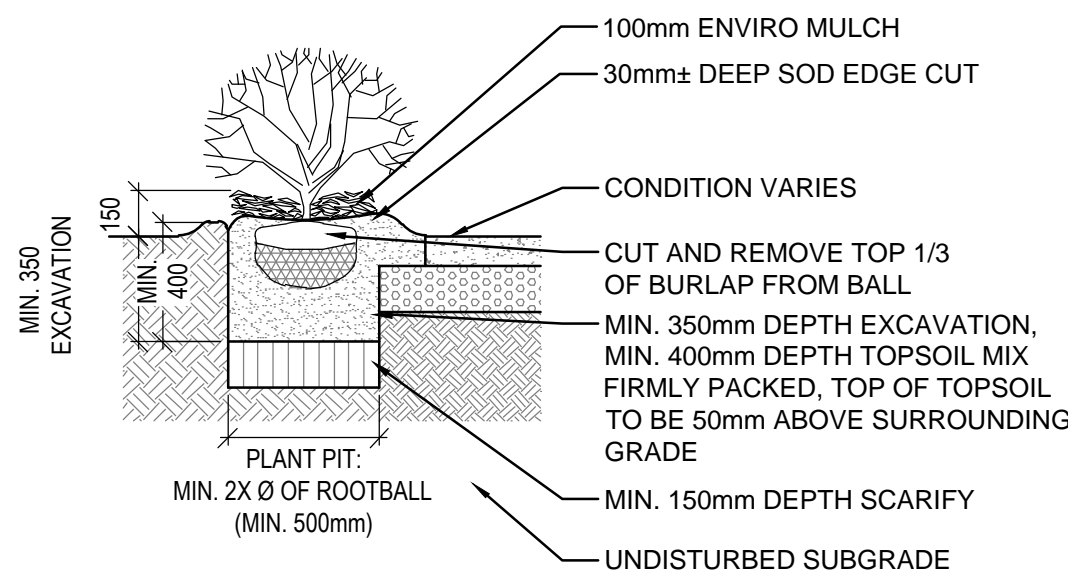
1 CHAIN EYES @ NORTH POINT DETAILS
L09 SCALE - 1:10



2 CHAIN @ AMPHITHEATRE RAMP DETAILS
L09 SCALE - 1:10



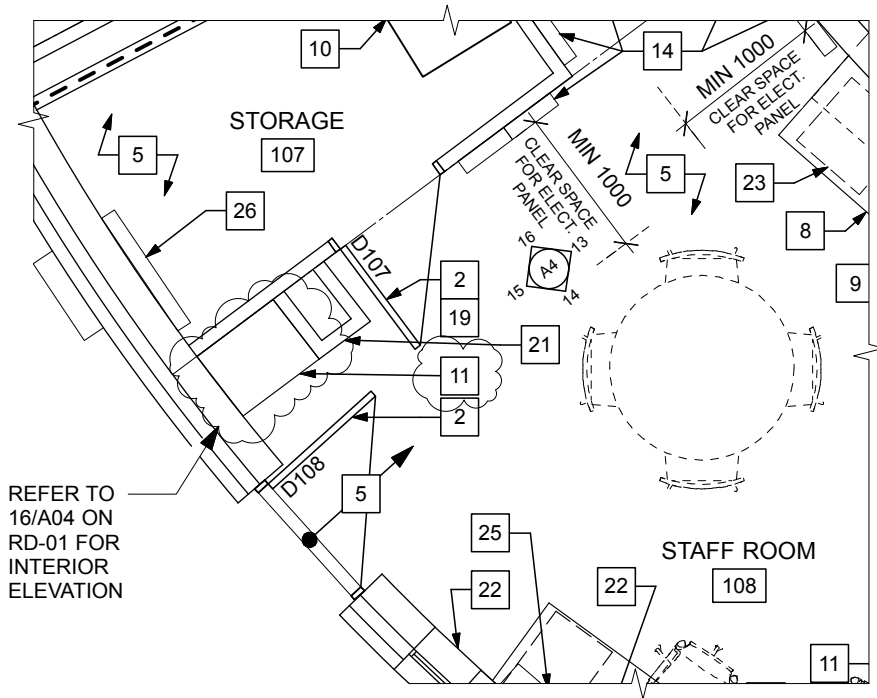
3 STANDARD DETAILS FOR TREE PLANTING
L09 SCALE - 1:25



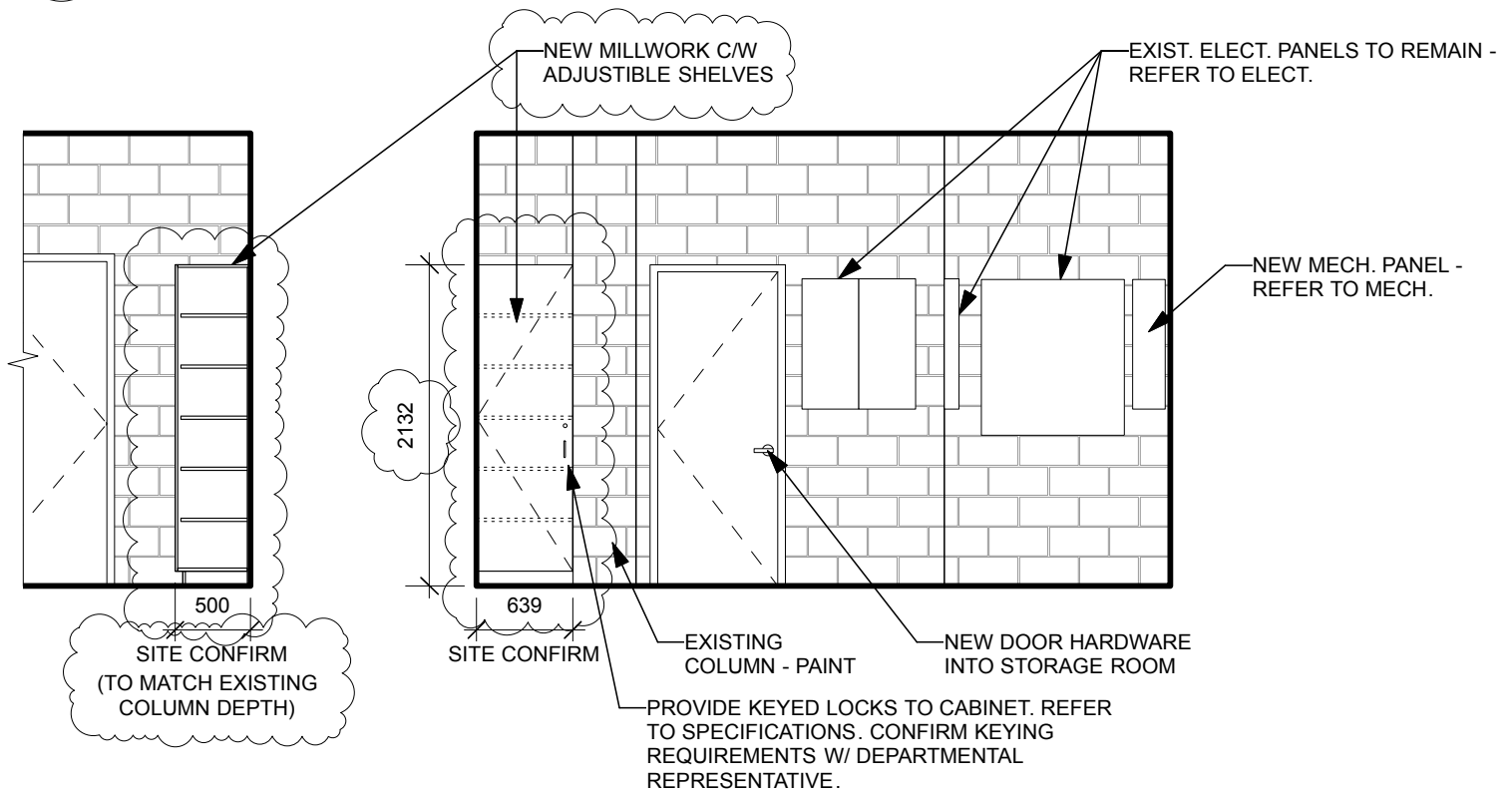
4 TYPICAL SHRUB BED PLANTING
L09 SCALE - 1:25

PLANT SCHEDULE

QTY.	COMMON NAME	BOTANICAL NAME	SIZE AND REMARKS (shown are minimum specifications)	SPACING
DECIDUOUS TREES				
90	PINNACLE BIRCH	<i>Betula platyphylla 'Fargo'</i>	60mm Caliper, 3.5 - 4.0m Height, 11 major branches 2.0m above grade. Balled and Burlapped. Double stake.	AS SHOWN
7	AMUR CHERRY	<i>Prunus maackii</i>	60mm Caliper, 3.5 - 4.0m Height, 11 major branches 2.0m above grade. Balled and Burlapped. Double stake.	AS SHOWN
3	BRANDON ELM	<i>Ulmus americana 'Brandon'</i>	60mm Caliper, 3.5 - 4.0m Height, 11 major branches 2.0m above grade. Balled and Burlapped. Double stake.	AS SHOWN
CONIFEROUS SHRUB				
223	HUGHES JUNIPER	<i>Juniperus horizontalis 'Hughes'</i>	600mmØ. Well formed, even growth. Container Stock.	900mm O.C.
DECIDUOUS SHRUB				
53	BUSH HONEYSUCKLE	<i>Diervilla lonicera</i>	500-600mm HT. Min. 5 Major Basal Branches. Well formed, bushy plants. Container Stock.	600mm O.C.
634	SNOWBERRY	<i>Symphoricarpos albus</i>	500-600mm HT. Min. 5 Major Basal Branches. Well formed, bushy plants. Container Stock.	600mm O.C.



1
A03 MAIN FLOOR PLAN (REVISED)
Scale: 1:50



16
A04 105 STAFF ROOM WEST (REVISED)
Scale: 1:50

Note: Refer to Architectural drawings for keynotes