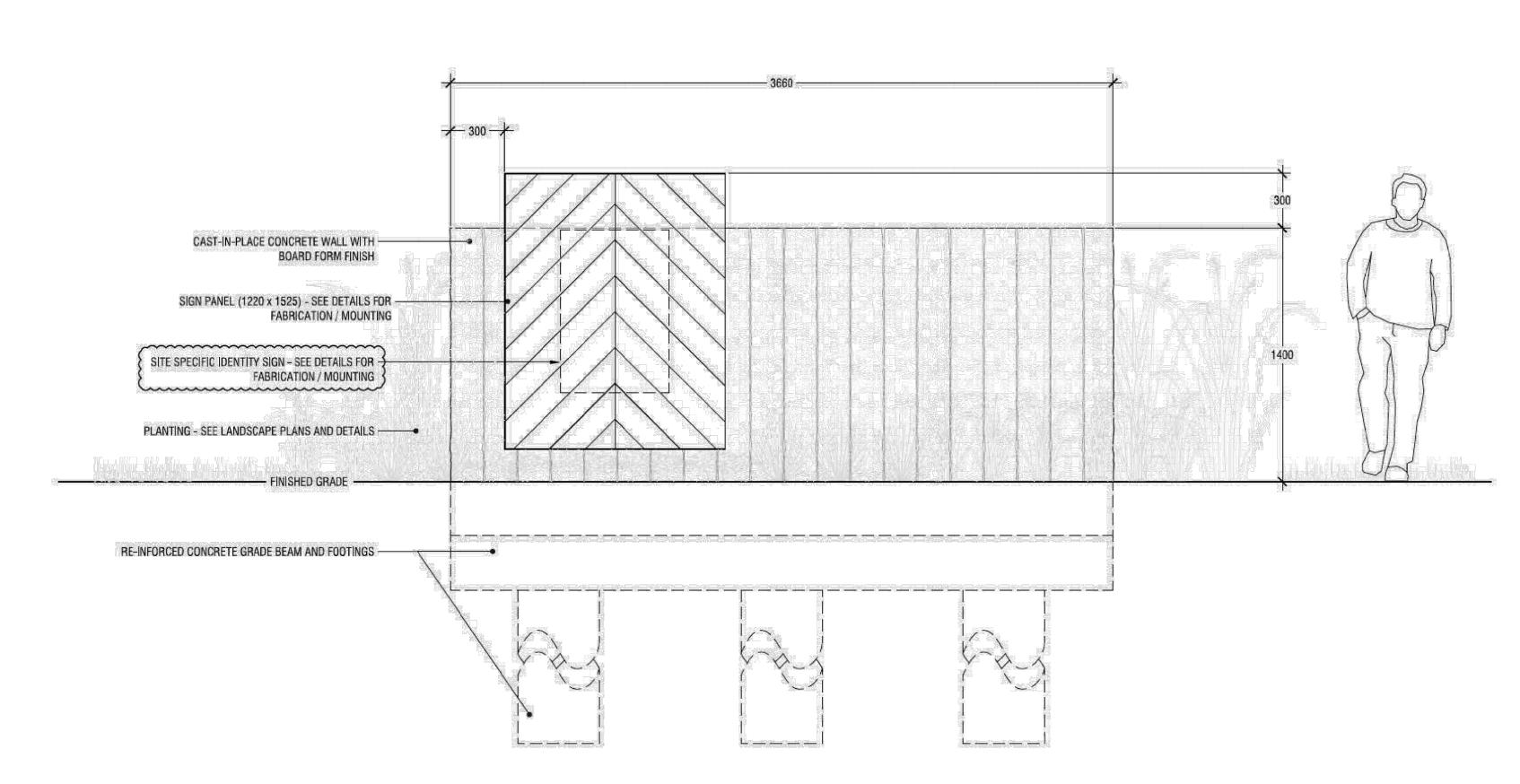
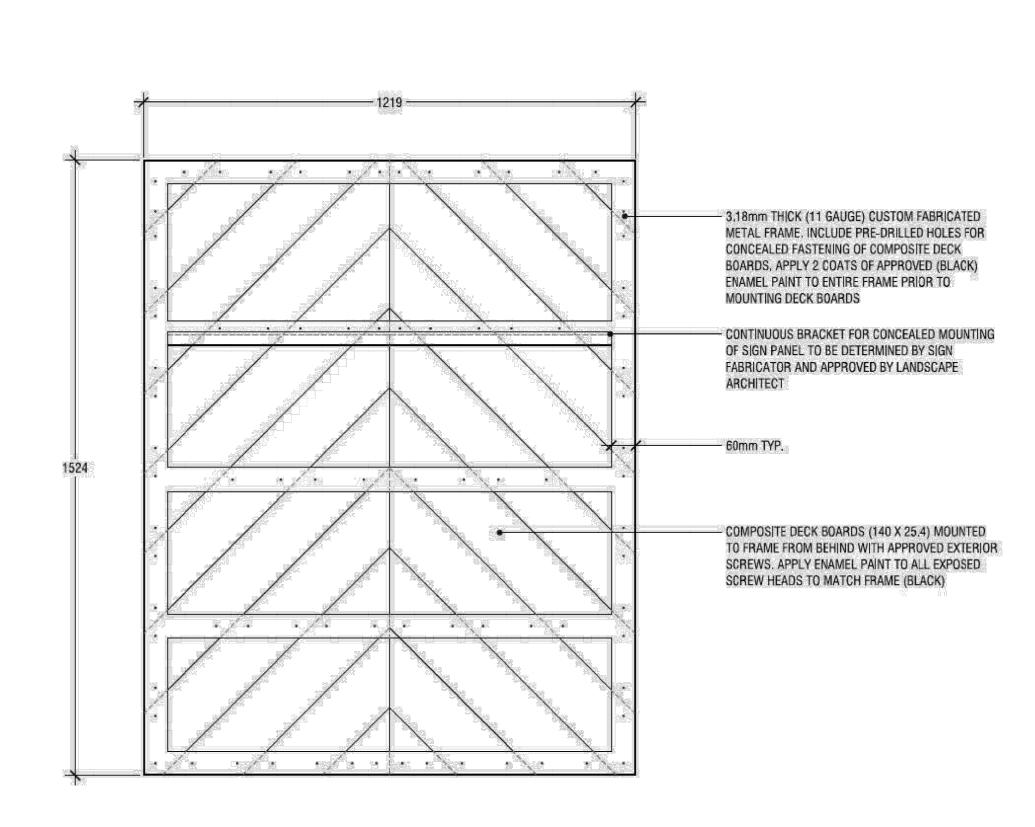


DECORATIVE FENCE





ELEVATION

I 2 ENTRANCE GATE FEATURE

N.T.S

SECTION SIDE PANEL- REAR ELEVATION

250mm WIDTH CAST-IN-PLACE CONCRETE WALL WITH 15M

- SIGN PANEL (1220 x 1525) - SEE DETAILS FOR FABRICATION /

CONCEALED MOUNTING OF SIGN PANEL TO BE DETERMINED BY

SIGN FABRICATOR AND APPROVED BY LANDSCAPE ARCHITECT

- CONTINUOUS CONCRETE GRADE BEAM WITH 4 - 10M STIRRUPS

- EXTEND 15M VERTICAL DOWEL 500mm INTO WALL AND FOOTING

- 450mm DIA. CONCRETE (SONOTUBE) FOOTING WITH 2 - 15M

VERTICAL DOWELS AND 10M HORIZONTAL TIES @ MIN. 300mm

@ 400mm SPACING AND 4 - 10M CONTINUOUS BARS - BEND 15M VERTICAL DOWELS IN GRADE BEAM @ MAX.

400mm SPACING, EXTEND 500mm INTO WALL

(V&H) REINFORCING BARS AT 300mm 0/C

- RAISED ARTWORK / LETTERING - DETAILS tbd 👌

- PLANTING SOIL - TO DEPTH SPECIFIED

- COARSE SAND BACKFILL

BEND 15M VERTICAL DOWELS

- UNDISTURBED SUBGRADE

SPA REVISION SUBMISSION LASHLEY+ASSOCIATES
LANDSCAPE ARCHITECTURE
& SITE ENGINEERING W LashleyLA.com

 ALL GENERAL SITE INFORMATION AND CONDITIONS COMPILED FROM EXISTING PLANS, SURVEYS, AERIAL PHOTOS, AND CONSULTANT'S FIELD NOTES.
 THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERING AND RELATED DRAWINGS AND DOCUMENTS. DOCUMENTS.
3. REFER TO ENGINEERING DRAWINGS FOR GRADING AND SERVICING REFER TO ENGINEERING DRAWINGS FOR GRADING AND SERVICING LAYOUTS.
 THE LOCATION OF THE TREES SHOWN ON THIS PLAN IS APPROXIMATE AND SHALL NOT BE SCALED FROM THIS DRAWING. THIS PLAN MUST BE READ IN CONJUNCTION WITH THE APPROVED COMPOSITE UTILITY PLAN AND THE RESTRICTIONS LISTED BELOW IN ORDER TO SITE EACH INDIVIDUAL TREE.
 DO NOT SCALE THIS DRAWING.
 REPORT ANY DISCREPANCIES PRIOR TO COMMENCING WORK. NO RESPONSIBILITY IS BORNE BY THE CONSULTANT FOR UNKNOWN SUBSURFACE CONDITIONS.
 THE INSTALLER SHALL ENSURE THAT ALL UTILITY LOCATES ARE OBTAINED PRIOR TO ANY EXCAVATION FOR LANDSCAPING.
 INDIVIDUAL UTILITY CO. MUST BE CONTACTED FOR CONFIRMATION OF UTILITY EXISTENCE AND LOCATION PRIOR TO DIGGING. DIGGING.

9. CONTRACTOR TO CHECK AND VERIFY ALL DIMENSIONS ON SITE AND REPORT ANY ERRORS AND/OR OMISSIONS TO THE CONSULTANT.

10. REINSTATE ALL AREAS AND ITEMS DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITIES TO THE SATISFACTION OF THE CONSULTANT, INCLUDING AREAS BEYOND THE PROPERTY LINE.

11. DRAWING MAY NOT BE USED FOR CONSTRUCTION UNTIL SIGNED BY LANDSCAPE ARCHITECT AS ISSUED FOR CONSTRUCTION.
12. THE ACCURACY OF THE POSITION OF UTILITIES IS NOT GUARANTEED.

13. THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REQUIRES THE PERMISSION OF THE LANDSCAPE ARCHITECT FOR USE. COPYRIGHT IS RESERVED BY LASHLEY + ASSOCIATES CORPORATION. OFFSET AND CLEARANCE NOTES: I. CONTRACTOR TO LAYOUT PLANTING BEDS, PATHWAYSETC. TO APPROVAL OF LANDSCAPE ARCHITECT PRIOR TO ANY EXCAVATION. 2. ALL TREES MUST BE CLEAR OF INTERSECTION SIGHT TRIANGLES. OBTAIN APPROVAL OF PLANTING LAYOUT PRIOR TO DIGGING. 3. TREE PLANTING SHALL BE HAND EXCAVATED FOR THOSE LOCATIONS WITH LESS THAN 1 M CLEARANCE TO ANY UNDERGROUND UTILITIES. 4. TREES SHALL BE PLACED TO PROVIDE A MINIMUM SEPARATION DISTANCE OF 3 M FROM THE ACCESS DOOR AND 1.5 M FROM SIDES AND BACKS OF HYDRO TRANSFORMERS, 2 M FROM HYDRANTS, 1.5 M FROM WATER STANDPIPES, 1.5 M FROM SIDEWALKS, 1.5 M FROM BACK OF CURB FOR DECIDUOUS TREES, AND 4.5 M FROM BACK OF CURB FOR CON 5. TREES ARE TO BE LOCATED A MINIMUM DISTANCE OF 1.5 M FROM WATER AND SEWER SERVICES, AND A MINIMUM DISTANCE OF 0.7 M FROM A GAS SERVICE. 6. LARGE AND MEDIUM TREES ARE TO BE LOCATED A MINIMUM DISTANCE OF 4.5 M FROM A STREETLIGHT. SMALL TREES ARE TO BE LOCATED A MINIMUM DISTANCE OF 2.5 M FROM STREETLIGHT. CLEARANCES FROM UTILITY POLES SHALL BE AS PER THE DI 7. TREES ARE TO BE LOCATED A MINIMUM DISTANCE OF 1.5 M FROM COMMUNITY MAILBOXES AND BUS STOPS. 8. NO TREES ARE TO BE PLANTED IN TOWNHOUSE ACCESS EASEMENTS OR DRAINAGE 9. REFER TO ENGINEERING CROSS SECTIONS FOR ACTUAL LOCATION OF JOINT UTILITY TRENCH LOCATIONS. LANDSCAPE CONTRACTOR SHALL CONFIRM CONSTRUCTION TIMING WINDOW WITH THE ONTARIO MINISTRY OF NATURAL RESOURCES AS REQUIRED PRIOR TO CONSTRUCTION. 2. REASONABLE MEASURES SHALL BE UNDERTAKEN TO LIMIT GROUND DISTURBANCE CAUSED BY HEAVY EQUIPMENT USAGE IN VICINITY OF PROPOSED LANDSCAPE. 3. PLANT MATERIAL SHALL BE NO.1 GRADE AND SHALL COMPLY WITH THE METRIC GUIDE SPECIFICATIONS FOR NURSERY STOCK (LATEST EDITION), PUBLISHED BY THE CANADIAN NURSERY TRADES ASSOCIATION. 4. PLANT SUBSTITUTIONS SHALL NOT BE PERMITTED UNLESS APPROVED BY THE LANDSCAPE ARCHITECT AND THE CITY OF OTTAWA. 5. NATIVE AND NON-INVASIVE, NURSERY-GROWN PLANT STOCK IS SPECIFIED HEREIN IN KEEPING WITH THE PRINCIPLES OF URBAN FORESTRY MANAGEMENT BEST PRACTICES AND SUPPLIED BY NURSERIES THAT SUPPORT SUSTAINABLE PRACTICES IN PLANT PRODUCTION. ALL PROPOSED LANDSCAPE DESIGN (PLANTING PLAN WITHIN THE RIGHTS-OF-WAY) SHALL BE COMPLIANT WITH CITY OF OTTAWA STANDARDS FOR ACCESSIBLE DESIGN (CITY OF OTTAWA ACCESSIBLE DESIGN STANDARDS) AND AS PER CAN/CSA-B651 UNIVERSAL ACCESSIBILITY STANDARD. PLANTS SHALL BE HANDLED WITH CARE SO AS NOT TO BREAK UP SOIL/ROOT CLODS OR BRANCHES. ON SITE, ALL PLANTS SHOULD BE PROTECTED FROM SUN AND DRYING WINDS AND SHOULD BE WATERED FREQUENTLY UNTIL PLANTING. 9. PITS AND PLANTING BEDS SHOULD BE LOCATED ACCORDING TO THE DRAWINGS AND SHALL BE OF SUFFICIENT SIZE ACCORDING TO THE DETAILS PROVIDED. ALL SURFACES OF PLANTING BEDS (PERENNIALS AND SHRUBS) AND SAUCERS FOR TREE PLANTING PITS WILL BE COVERED WITH MULCH NATURAL CEDAR AS PER CITY OF OTTAWA STANDARDS, UNLESS NOTED OTHERWISE. 11. THE PLANTS SHALL BE AMENDED INDIVIDUALLY - DIRECTLY IN THE PLANTING HOLE WITH COMPOST, BONE MEAL AND MYCORRHIZAE (BENEFICIAL FUNGUS) ACCORDING TO MANUFACTURER RECOMMENDATIONS. 12. PLANTS SHOULD BE WATERED LESS THAN AN HOUR AFTER PLANTING AND AGAIN IN THE SAME DAY. 13. ALL DECIDUOUS TREES SHALL BE PROTECTED AGAINST RODENTS WITH AN EXPANDABLE POLYETHYLENE GUARD (MINIMUM 300MM HIGH) INSTALLED AT THE BASE OF THE TRUNK, UNLESS OTHERWISE NOTED.GUARDS TO BE REMOVED AFTER 5 YEARS BY MAINTENANCE CONTRACTOR. 14. WINTER PROTECTION: NECESSARY PROTECTION SHALL BE INSTALLED FOR ALL FRAGILE PLANTS TO PROTECT AGAINST WINTER WINDS OR LIKELY DAMAGE BY SNOW - FOR EXAMPLE THE BASE OF THE BUILDING SUBJECT TO FALLING SNOW FROM ROOFS, OR IN AREAS SUBJECT TO SNOW STORAGE AND REMOVAL). THE PROTECTION SHALL BE REVIEWED AND APPROVED AT THE END OF THE PLANTING WORKS BY THE LANDSCAPE ARCHITECT. PROTECTIONS MUST BE ADAPTED TO EACH PLANT OR GROUP OF PLANTS. 15. CONIFEROUS TREES TO BE PROTECTED WITH 4 STAKES AT DRIPLINE DISTANCE WRAPPED HORIZONTALLY WITH WRAPPING MATERIAL (NEW BURLAP). COMPLETELY WRAP EACH TREE IN THE FALL PRIOR TO FIRST MAJOR SNOWFALL. 16. TURF FOR ALL LOTS AND COMMON AREAS SHALL BE NO.1 NURSERY GRADE SOD CONFORMING TO THE CANADIAN NURSERY SOD GROWERS SPECIFICATION, INSTALLED ON MIN. 125MM TOPSOIL OVER SCARIFIED SUB BASE.

GENERAL NOTES

LANDSCAPE DETAILS AS SHOWN

84 UNIT TERRACE FLATS KANATA BLOCK 344, ONTARIO, ON

M. David Blakely Architect Inc.