

Location

Menesetzung Room
1:00 pm

Invited Attendees

- Vicky Culbert - BIA Appointment
- Colin Carmichael - Huron Chamber of Commerce Appointment
- Christopher Spaleta – Citizen Appointment

- Janice Hallahan, CAO
- Sean Thomas, Director of Community Services, Infrastructure and Operations
- Andrea Fisher, Director of Legislative Services/Clerk

- Trevor Bazinet, Mayor
- Randy Carroll, Councillor
- Allison Segeren, Councillor

- Jennifer Hachler, GSP
- Rita Huang, GSP
- Dennis Elliott, BMROSS
- Ryan Riehl, BMROSS
- Dale Erb, BMROSS

Brief Agenda Items

Lead

- 1. Call to Order** **Chair**

- 2. Approval of Agenda** **Chair**

Moved by:
Seconded by:

That the Rebuilding Downtown Infrastructure Task Force hereby accepts the December 5, 2024 Agenda for Meeting #13, as presented.

- 3. Adoption of Minutes** **Chair**

Moved by:
Seconded by:

That the Rebuilding Downtown Infrastructure Task Force hereby adopts the November 13, 2024, Meeting No. 13 Notes, as printed.

4. Design Update

Design Team

- Final Design Drawings
 - Refer to Drawings
- Grading and drainage
 - Refer to Drawings
- Street Lighting
 - Refer to Assembly Drawings
- Streetscape Elements
 - Refer to GSP Drawing Information
 - Planters – Skateboard deterrent discussion – indent or nothing?
 - Planting list (see appendix) – to be discussed
 - Street Sign Wall (feature wall)
 - Suggesting a design change – completely precast with polished concrete instead of granite add-on pieces
 - Greater quality control with precast version (no engraving on-site)
 - More cost-effective



SMOOTH PRECAST
Our standard form finish is a smooth, touchable surface similar to a stone from the beach.



POLISHED PREMIUM
This glossy finish is achieved by grinding and honing the concrete with diamond finishing equipment. Even the trained eye will mistake it as polished granite.

- Update Meetings with Stakeholder Groups
 - Municipal Marine and Heritage
 - Nothing requiring modification
 - Huron County Accessibility Advisory Committee
 - Backless benches
 - Recycling bin opening access
 - Dedicated spots for limited mobility and delivery vehicles
 - Additional painting on access aisles
 - Protection at signage and sign location
 - Additional spot at Colborne – Theatre only accessible from the rear
 - Interior parking (could curb be dropped)
 - Wayfinding – dark lettering on light background preferred
 - Tactile plate colour and location (crossings and aisles)
 - Town Operations and Managers
 - Verbal comments to be provided – meeting with this Group on December 4th

- Utility liaison
 - Bell Canada Infrastructure Meetings
 - Future Proofing – Hurontel Duct

- Tendering
 - Drawings, Specifications being worked on
 - Construction Staging

- Contractor – Preferred Contractor Criteria
 - Office personnel and related tasks
 - Site personnel and Equipment
 - Comparable projects completed and underway
 - Quality Management
 - On-site Presence (courteous, traffic and pedestrian management, tidiness, cooperative, respect, etc.)
 - Public Relations
 - Project management
 - Schedule and ability to meet timelines

- Probable Cost Update
 - To be Discussed

- Wayfinding

- | | |
|---|--------------|
| 5. Information Received | All |
| • None provided | |
| 6. Press Reporters and Citizen Question and Answer Period | Chair |
| 7. Future Meetings and Milestones | |
| • Council – Design Package – December 16 th – Agenda due a week earlier. | |
| • Tendering –January | |
| 8. Other Business | All |
| 9. Next Meeting | All |
| 10. Adjourn | Chair |

Moved by:
 Seconded by:

That the Rebuilding Downtown Infrastructure Task Force does now adjourn at ____.

Preferred planting for trees and perennial/shrub planting:

All the native/native cultivars and hybrids are in red.

Street Trees:

- *Platanus x acerifolia* 'Bloodgood' (London Plane Tree) – Native Hybrid
- *Nyssa sylvatica* 'Northern Splendor' (Northern Splendor Sourgum) – Native Cultivar
- *Gymnocladus dioicus* 'Espresso' (Espresso Kentucky Coffee Tree) – Native Cultivar
- *Quercus coccinea* (Scarlet Oak) – Non Native

These trees were chosen over straight natives due to space constraints, salt tolerance, maintenance (lack of fruit or seeds) and generally performing better in urban street conditions. Straight natives will be too tall for the space in which they are being planted which is the rationale for many of the chosen native hybrids or cultivars.

Shrubs and perennials/grasses:

- *Hydrangea paniculata* 'bobo' (Bobo Hydrangea) – Non Native
- *Aster novae angliae* 'Purple Dome' (New England Aster) – Native Cultivar
- *Sisyrinchium angustifolium* (Bye eyed Grass) – Native
- *Echinacea purpurea* 'PowWow Wild Berry' (Wild Berry Purple Coneflower) – Native Cultivar
- *Lobelia siphilitica* (Great Blue Lobelia) – Native
- *Clethra alnifolia* 'Hummingbird' (Hummingbird Summersweet) – Non Native
- *Schizachyrium scoparium* 'The Blues' (Little Bluestem) – Native Cultivar
- *Molinia caerulea* 'Moorflamme' (Moor Flame Grass) – Non Native

These shrubs and perennials were chosen over some native options due to size constraints and salt tolerance. A lot of straight native shrubs and perennials are too tall and will cause sightline issues. Vegetation in planters needs to be less than 2 feet (0.6m) tall.

APPENDIX – DRAWING REFERENCE INFORMATION

EXISTING FURNISHING SCHEDULE

ITEM	QUANTITY
MEMORIAL BACKED BENCH	2
LARGE FREESTANDING PLANTER	2
SMALL FREESTANDING PLANTER	2

PROPOSED FURNISHING SCHEDULE

ITEM	DESCRIPTION	CONTACT	QUANTITY
BACKLESS BENCH	MODEL: GENERATION 50 DIMENSIONS (mm): 1829 (L) x 597 (D) x 546 (H) COLOUR: MATTE BLACK COVERINGS: THERMAL ASH	SUPPLIED BY LANDSCAPE FORMS	2
BIKE RACK	MODEL: BRBS-103 DIMENSIONS (mm): 498 (L) x 813 (H) COLOUR: BLACK	SUPPLIED BY VICTOR STANLEY	2
WASTE RECEPTACLE	MODEL: GENERATION 50 DIMENSIONS (mm): 592 (dia.) x 1006 (H) OPTIONS: ONE SIDE OPENING, ONE TOP OPENING COLOUR: MATTE BLACK COVERINGS: THERMAL ASH	SUPPLIED BY LANDSCAPE FORMS	2

KEY PLAN



Legend

**MONTREAL ST. AND WEST ST.
MATERIAL PLAN
COURTHOUSE SQUARE RECONSTRUCTION,
GODERICH, ONTARIO**

DATE	ISSUE	BY
???	???	??

DATE	REVISIONS	BY

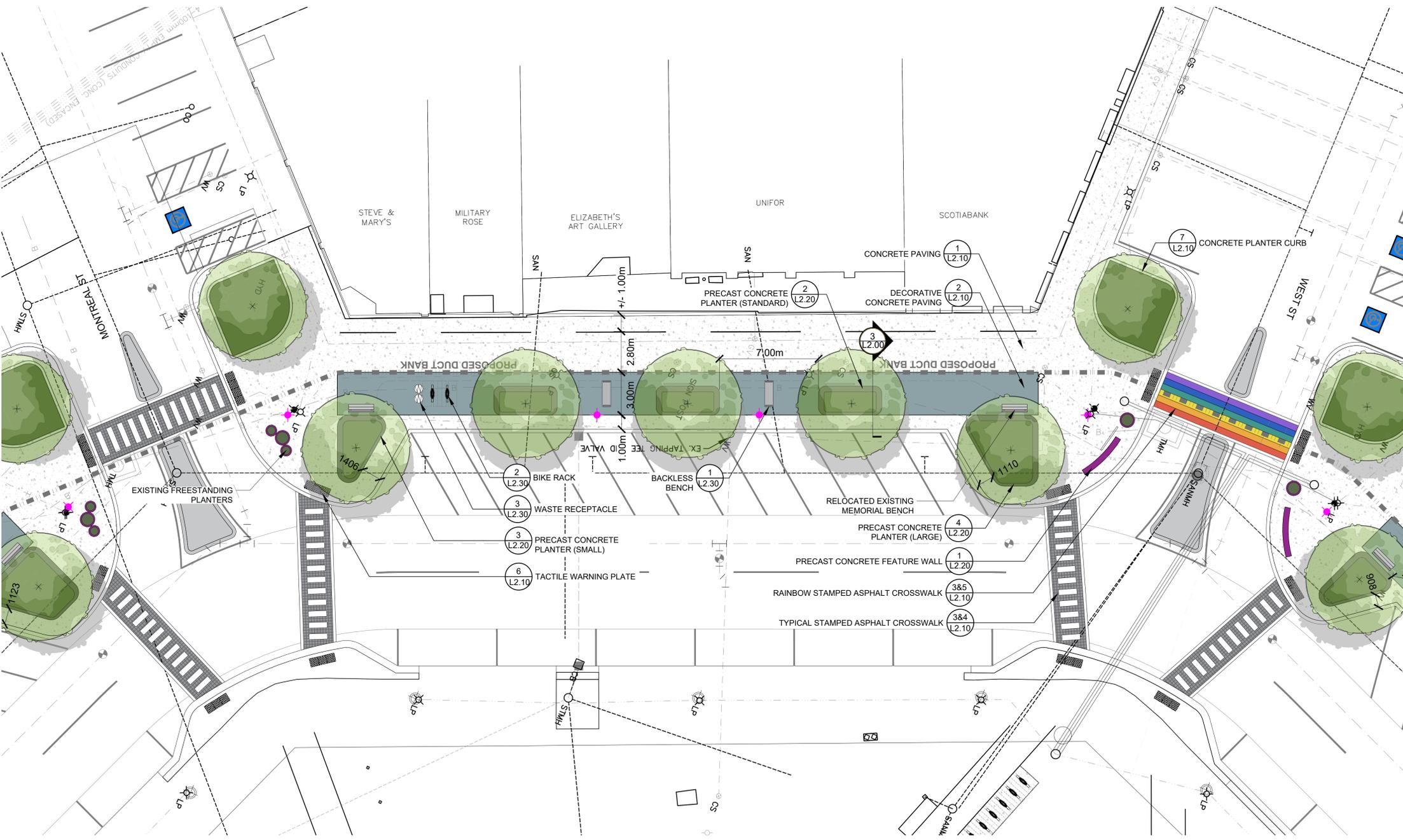
DATE	REVISIONS	BY

215-72 Victoria Street South
Goderich, Ontario N7C 4P3
T 519 583 8863
F 519 583 8643

162 Lock Street South, Suite 200
Goderich, Ontario N7C 4A9
T 519 572 1477
F 519 572 1477

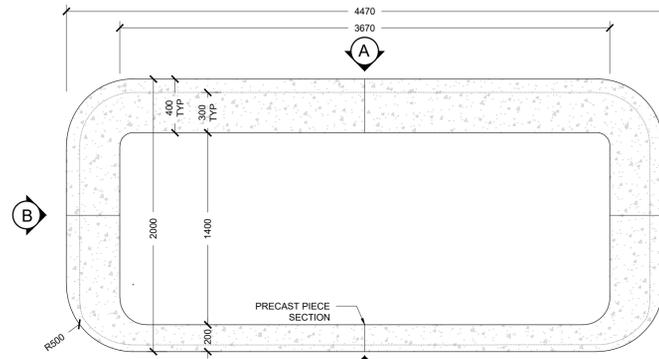
www.gspgroup.ca

Date: Nov 08, 2024
Scale: 1:150
Drawn By: CW, RH
Project No.: 23218

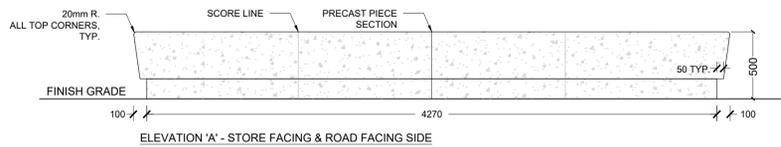


L1.10

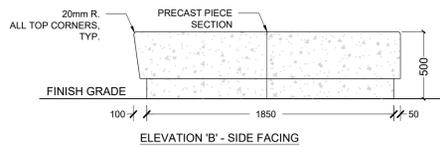
- NOTE:
- REFER TO CIVIL FOR GRADING AROUND THE WALL. CONTRACTOR SHALL ADJUST THE HEIGHT OF REVEAL OF C.I.P CONCRETE FOOTING ACCORDINGLY, KEEPING A MINIMUM HEIGHT OF 50mm.
 - ED'S CONCRETE TO PROVIDE ONE SET OF WALL, WHICH CONTRACTOR SHALL INSTALL AS A MOCK-UP PRIOR TO THE FABRICATION AND INSTALLATION OF THE REMAINING UNITS.
 - C.I.P CONCRETE FOOTING IS FOR REFERENCE ONLY. CONTRACTOR TO PROVIDE STRUCTURAL STAMPED SHOP DRAWINGS FOR REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT AND THE TOWN PRIOR TO CONSTRUCTION.



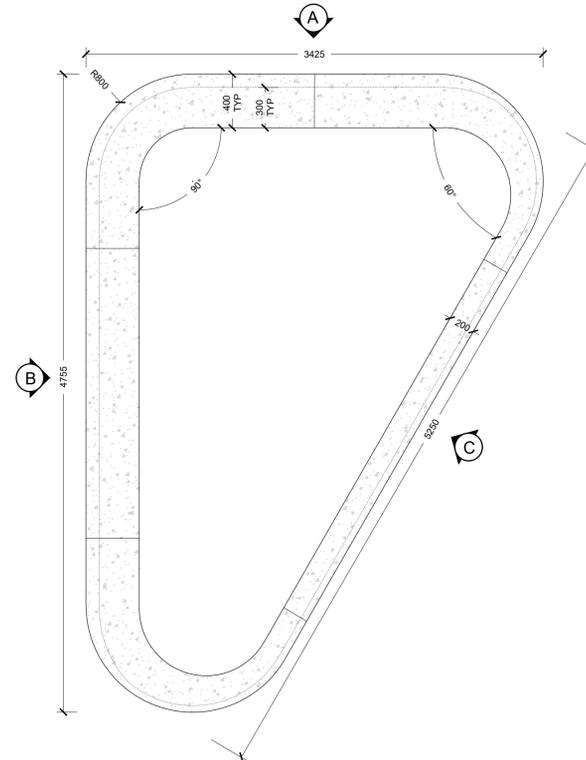
PLAN - PRECAST CONCRETE PLANTER (STANDARD)



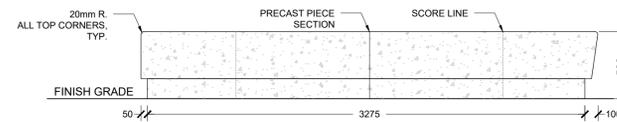
ELEVATION 'A' - STORE FACING & ROAD FACING SIDE



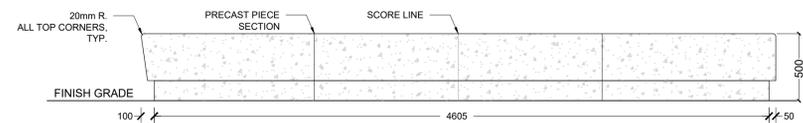
ELEVATION 'B' - SIDE FACING



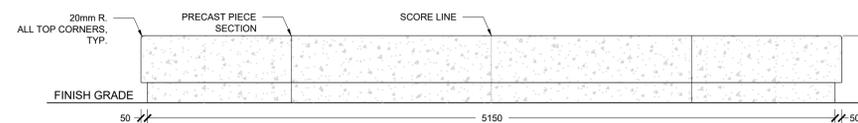
PLAN - PRECAST CONCRETE PLANTER (SMALL)



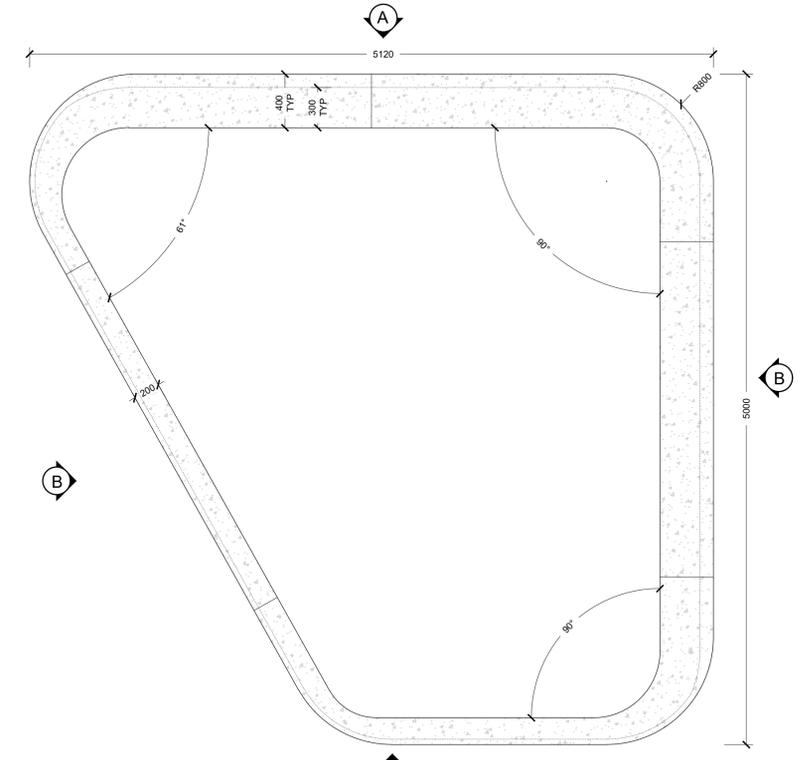
ELEVATION 'A' - STORE FACING



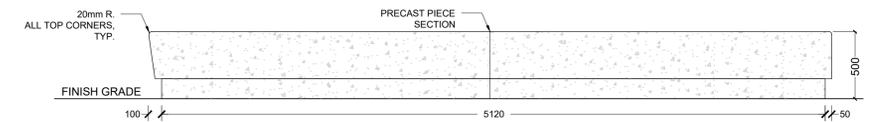
ELEVATION 'B' - SIDE FACING



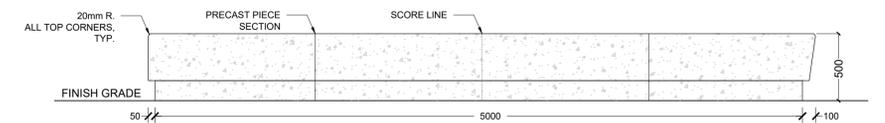
ELEVATION 'C' - ROAD FACING



PLAN - PRECAST CONCRETE PLANTER (LARGE)

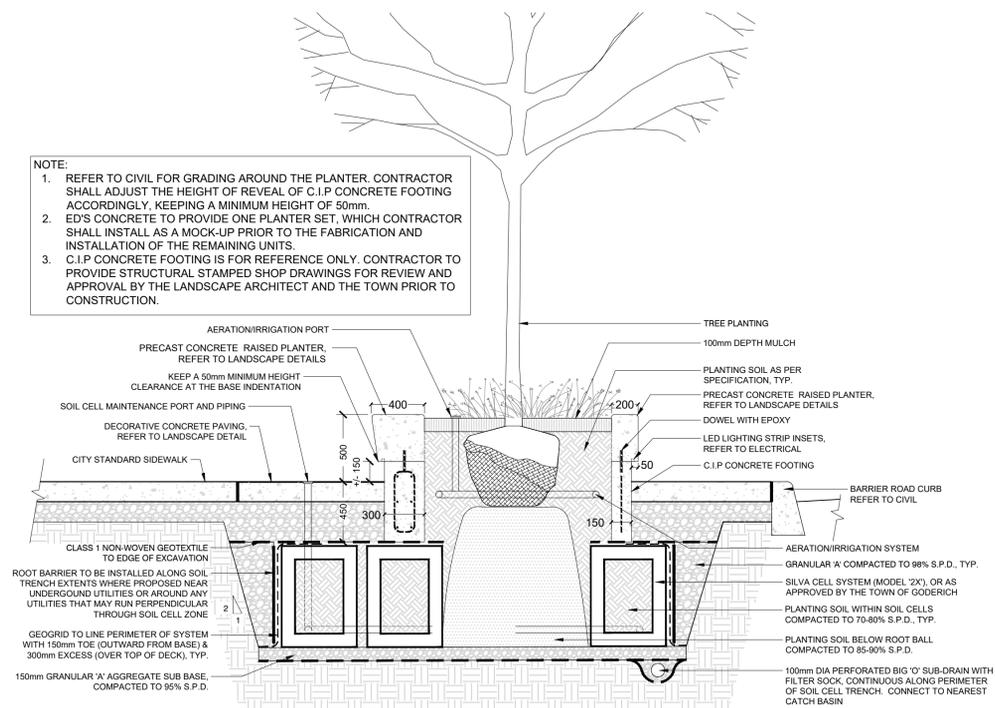


ELEVATION 'A' - STORE AND ROAD FACING



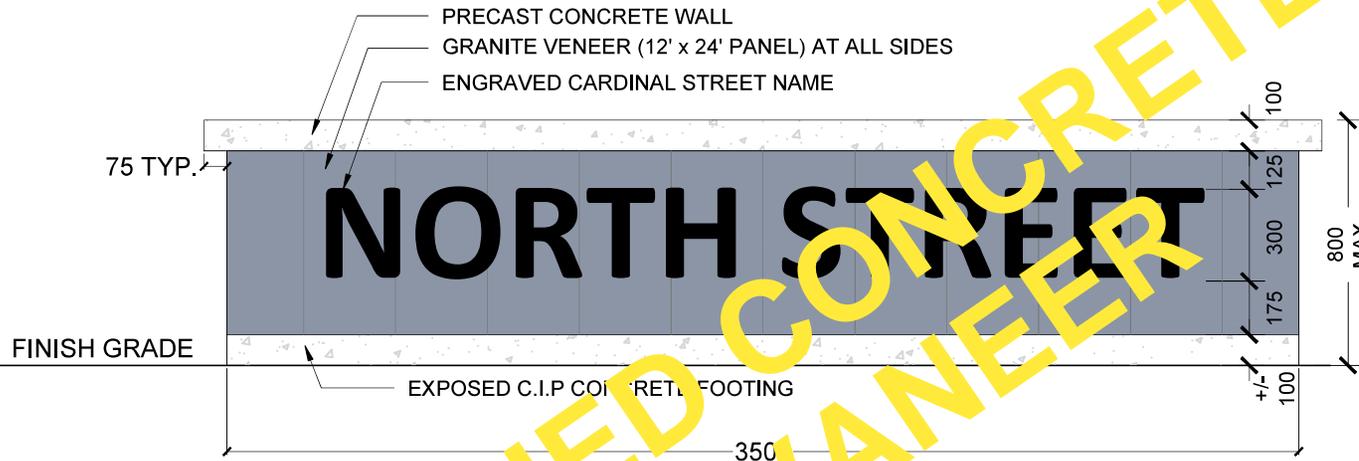
ELEVATION 'B' - SIDE AND ROAD FACING

- NOTE:
- REFER TO CIVIL FOR GRADING AROUND THE PLANTER. CONTRACTOR SHALL ADJUST THE HEIGHT OF REVEAL OF C.I.P CONCRETE FOOTING ACCORDINGLY, KEEPING A MINIMUM HEIGHT OF 50mm.
 - ED'S CONCRETE TO PROVIDE ONE PLANTER SET, WHICH CONTRACTOR SHALL INSTALL AS A MOCK-UP PRIOR TO THE FABRICATION AND INSTALLATION OF THE REMAINING UNITS.
 - C.I.P CONCRETE FOOTING IS FOR REFERENCE ONLY. CONTRACTOR TO PROVIDE STRUCTURAL STAMPED SHOP DRAWINGS FOR REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT AND THE TOWN PRIOR TO CONSTRUCTION.

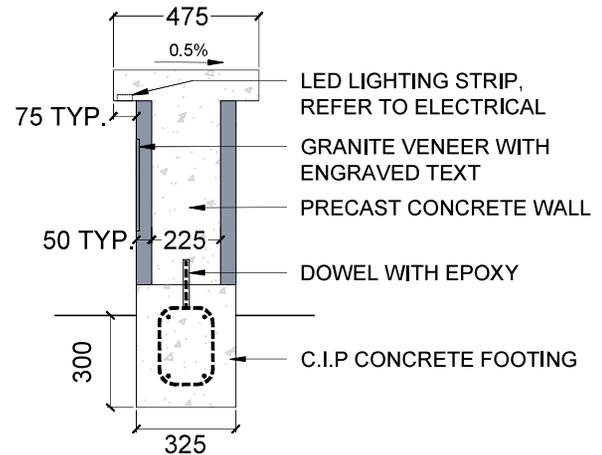


NOTE:

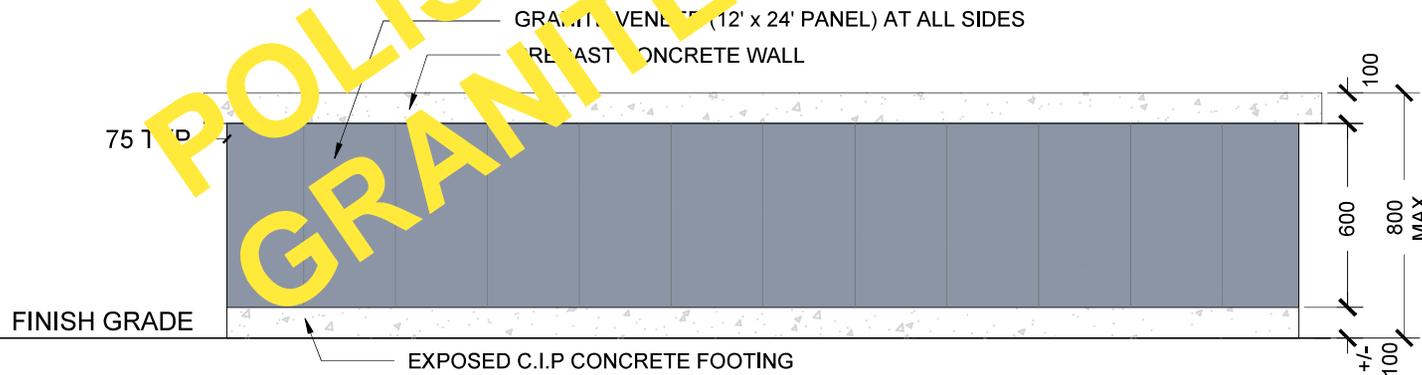
1. REFER TO CIVIL FOR GRADING AROUND THE WALL. CONTRACTOR SHALL ADJUST THE HEIGHT OF REVEAL OF C.I.P CONCRETE FOOTING ACCORDINGLY, KEEPING A MINIMUM HEIGHT OF 500 mm.
2. ORDER C.I.P CONCRETE TO PROVIDE ONE SET OF WALL, WHICH CONTRACTOR SHALL INSTALL AS A MOCK-UP PRIOR TO THE FABRICATION AND INSTALLATION OF THE REMAINING UNITS.
3. C.I.P CONCRETE FOOTING IS FOR REFERENCE ONLY. CONTRACTOR TO PROVIDE STRUCTURAL STAMPED SHOP DRAWINGS FOR REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT AND THE TOWN PRIOR TO CONSTRUCTION.



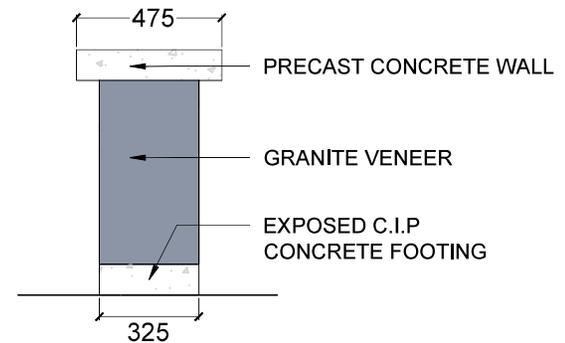
ELEVATION - FRONT



SECTION

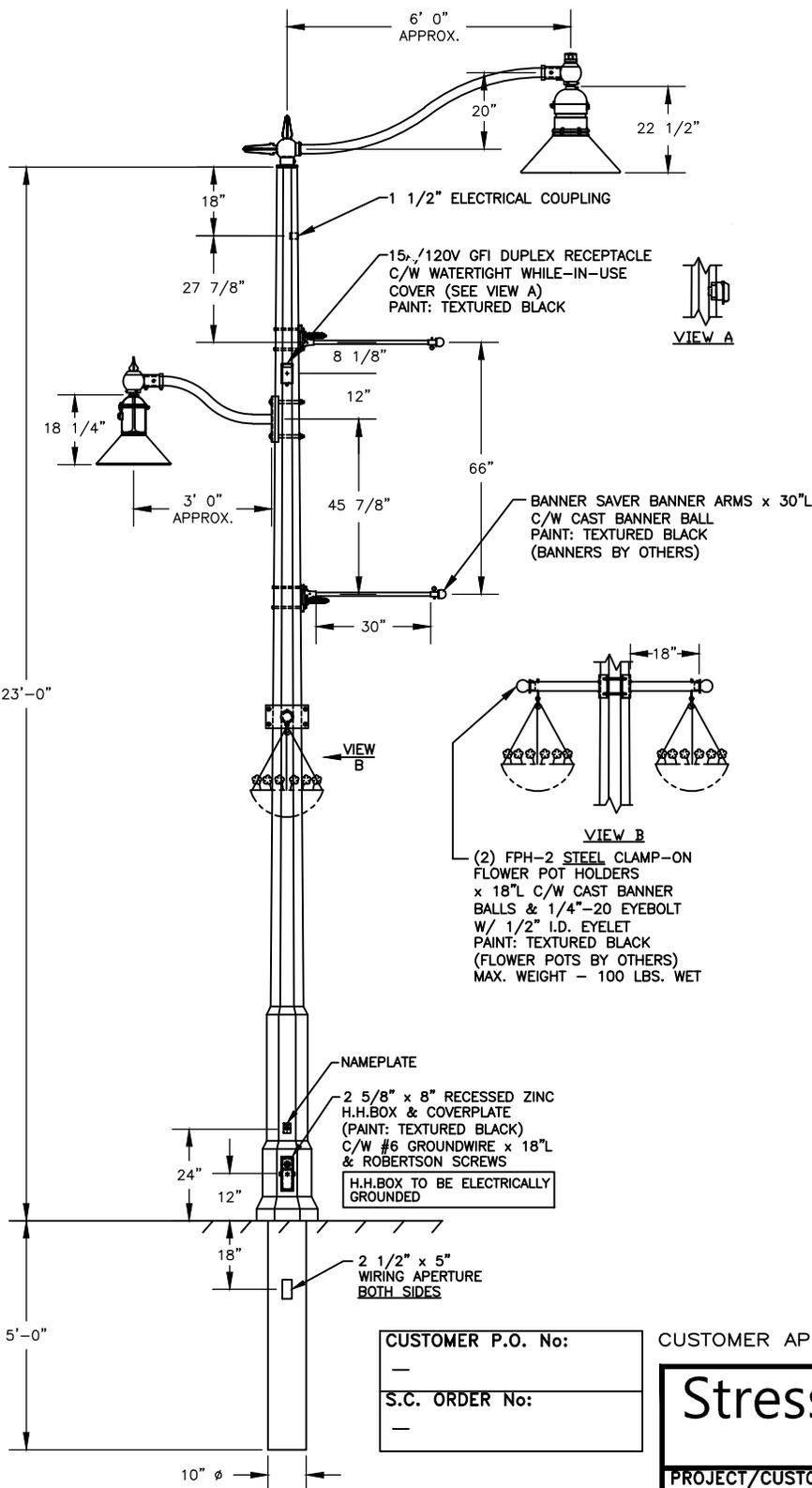


ELEVATION - BACK



ELEVATION - SIDE

REV.	ALTERATION	DATE	BY



ROADWAY LUMINAIRE SPECIFICATIONS

CATALOG NO.: K828-P4FL-IV-60(SSL)
-120:277-KPL20-PE7-40K

QUANTITY:

OPTICAL SYSTEM: FLAT ARRAY, FLAT LENS

IES CLASS.: TYPE IV

INPUT WATTAGE: 60W

SOURCE: SOLID STATE LIGHTING

LINE VOLTAGE: 120:277V

CCT: 4000K

PAINT: TEXTURED BLACK

OPTIONS: KPL20 LEVELING DEVICE
C/W TWISTLOCK RECEPTACLE
& PHOTO-EYE

ROADWAY ARM SPECIFICATIONS

CATALOGUE NO.: KA32-A-T-1-6'

QUANTITY:

MATERIAL: ALUMINUM

PAINT: TEXTURED BLACK

PEDESTRIAN LUMINAIRE SPECIFICATIONS

CATALOG NO.: K728-P4FL-III-15(SSL)
-120:277-KPL20-40K

QUANTITY:

OPTICAL SYSTEM: FLAT ARRAY, FLAT LENS

IES CLASS.: TYPE III

INPUT WATTAGE: 15W

SOURCE: SOLID STATE LIGHTING

LINE VOLTAGE: 120:277V

CCT: 4000K

PAINT: TEXTURED BLACK

OPTIONS: KPL20 LEVELING DEVICE

PEDESTRIAN ARM SPECIFICATIONS

CATALOGUE NO.: KA42-A-S-1-3'

QUANTITY:

MATERIAL: ALUMINUM

PAINT: TEXTURED BLACK

ACCESSORY SPECIFICATIONS

CATALOGUE NO.: SBA-BS-F-30-BB

QUANTITY:

MATERIAL: FIBREGLASS

PAINT: TEXTURED BLACK

OPTIONS: REMOVABLE BANNER BALL

ACCESSORY SPECIFICATIONS

CATALOGUE NO.: FPH-CO-A-2-18

QUANTITY:

MATERIAL: ALUMINUM

PAINT: TEXTURED BLACK

POLE SPECIFICATIONS

CATALOGUE NO.: KCH23-G-E11-DR
C/W 140-25/30

QUANTITY:

POLE CLASS: C

SECTION: OCTAGONAL

COLOUR: ECLIPSE

FINISH: ETCHED

POLE TOP: 5 1/4" FL/FL

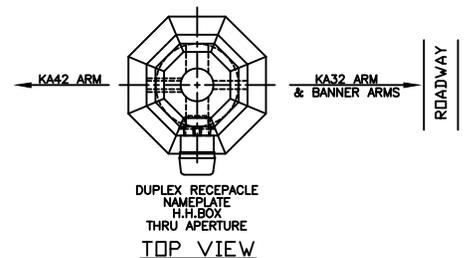
POLE BUTT: 10" ø

POLE LENGTH: 28' 0"

APPROX WEIGHT: 1,500 lbs

MIN. RACEWAY: 1-1/8" ø

OPTIONS: DUPLEX RECEPTACLE



NOTES:
StressCrete makes no claims that the reference embedment depth shown is suitable for supporting this structure. It is recommended that a competent professional evaluate the soils present on site, confirming required embedment depth, hole diameter and backfill material to be used.

Contractor to install burndy ksu22 6-25 universal servit bolt connectors (or equivalent), connecting the #6 copper wire from the pole to the luminaire ground & a separate connector bonding pole to supply grounding conductor.

CUSTOMER P.O. No:
—

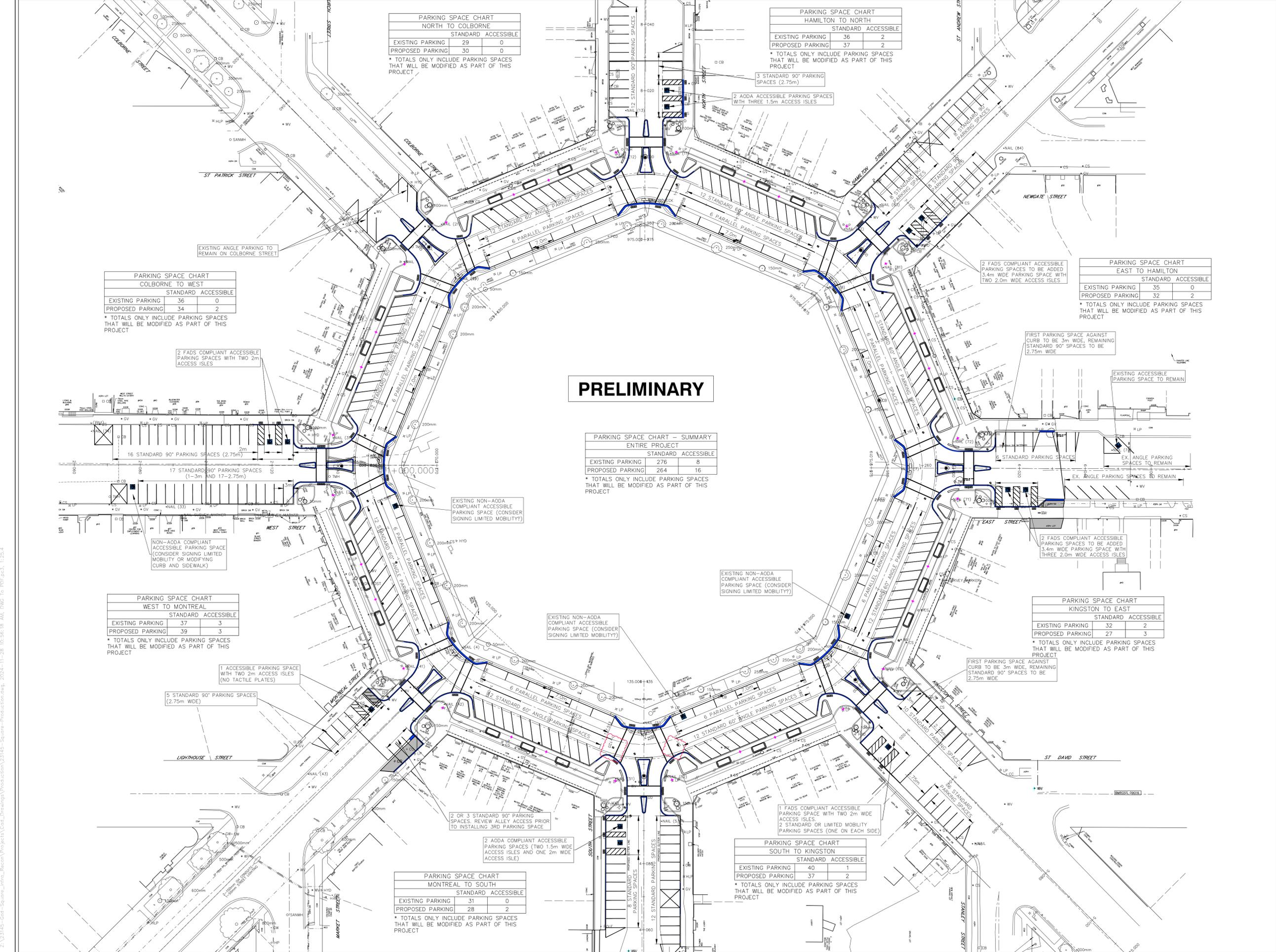
S.C. ORDER No:
—

CUSTOMER APPROVAL & DATE: _____

StressCrete
GROUP



PROJECT/CUSTOMER: GODERICH SQUARE				
DRAWN BY: J.H.	AT: SC1	CHECKED BY:	DATE: 12/03/24	REVISION:
DRAWING TYPE: CONCEPT DRAWING			DRAWING NUMBER: Q-2410019-2	



PRELIMINARY

**PARKING SPACE CHART – SUMMARY
ENTIRE PROJECT**

	STANDARD	ACCESSIBLE
EXISTING PARKING	276	8
PROPOSED PARKING	264	16

* TOTALS ONLY INCLUDE PARKING SPACES THAT WILL BE MODIFIED AS PART OF THIS PROJECT

**PARKING SPACE CHART
COLBORNE TO WEST**

	STANDARD	ACCESSIBLE
EXISTING PARKING	36	0
PROPOSED PARKING	34	2

* TOTALS ONLY INCLUDE PARKING SPACES THAT WILL BE MODIFIED AS PART OF THIS PROJECT

**PARKING SPACE CHART
NORTH TO COLBORNE**

	STANDARD	ACCESSIBLE
EXISTING PARKING	29	0
PROPOSED PARKING	30	0

* TOTALS ONLY INCLUDE PARKING SPACES THAT WILL BE MODIFIED AS PART OF THIS PROJECT

**PARKING SPACE CHART
HAMILTON TO NORTH**

	STANDARD	ACCESSIBLE
EXISTING PARKING	36	2
PROPOSED PARKING	37	2

* TOTALS ONLY INCLUDE PARKING SPACES THAT WILL BE MODIFIED AS PART OF THIS PROJECT

**PARKING SPACE CHART
EAST TO HAMILTON**

	STANDARD	ACCESSIBLE
EXISTING PARKING	35	0
PROPOSED PARKING	32	2

* TOTALS ONLY INCLUDE PARKING SPACES THAT WILL BE MODIFIED AS PART OF THIS PROJECT

**PARKING SPACE CHART
WEST TO MONTREAL**

	STANDARD	ACCESSIBLE
EXISTING PARKING	37	3
PROPOSED PARKING	39	3

* TOTALS ONLY INCLUDE PARKING SPACES THAT WILL BE MODIFIED AS PART OF THIS PROJECT

**PARKING SPACE CHART
KINGSTON TO EAST**

	STANDARD	ACCESSIBLE
EXISTING PARKING	32	2
PROPOSED PARKING	27	3

* TOTALS ONLY INCLUDE PARKING SPACES THAT WILL BE MODIFIED AS PART OF THIS PROJECT

**PARKING SPACE CHART
MONTREAL TO SOUTH**

	STANDARD	ACCESSIBLE
EXISTING PARKING	31	0
PROPOSED PARKING	28	2

* TOTALS ONLY INCLUDE PARKING SPACES THAT WILL BE MODIFIED AS PART OF THIS PROJECT

**PARKING SPACE CHART
SOUTH TO KINGSTON**

	STANDARD	ACCESSIBLE
EXISTING PARKING	40	1
PROPOSED PARKING	37	2

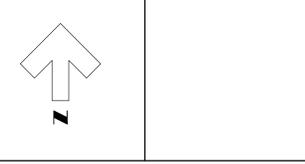
* TOTALS ONLY INCLUDE PARKING SPACES THAT WILL BE MODIFIED AS PART OF THIS PROJECT

LEGEND

1	SOLID YELLOW, 10cm
5	SOLID WHITE, 10cm
6	333 BROKEN WHITE, 10cm
9	SOLID WHITE, 20cm
13	SOLID WHITE, 30cm
15	SOLID WHITE, 60cm
16	LADDER CROSSWALK MARKING
20	SYMBOLS
21	LIMITS OF MARKINGS

NOTES: 1. 333, 363, 393, Denotes Pavement Marking Spacing (1m, 2m, 3m, 4m, 5m, 6m, 7m, 8m, 9m, 10m, 12m, 15m, 20m, 25m, 30m, 40m, 50m, 60m, 75m, 90m, 100m, 120m, 150m, 200m, 250m, 300m, 400m, 500m, 600m, 750m, 900m, 1000m)
2. Use () to Denote Pavement Marking
3. Use () to Denote Pavement Marking, TEMPORARY
4. Use () to Denote Pavement Marking, TEMPORARY-REMOVABLE
5. Use () to Denote Pavement Marking, DURABLE

PLACE CONCRETE SIDEWALK
PLACE CONCRETE BUILDING STRIP
PLACE COLOURED FURNISHING ZONE CONCRETE
PLACE HOT MIX MISCELLANEOUS ASPHALT
SALVAGE, REGRADE AND RELAY UNIT PAVERS
PROPOSED DROP CURB
TRAFFIC SIGNS



NOTE
The locations of existing underground utilities are shown in an approximate way only and have not been independently verified by the owner or its representative. The contractor shall determine the exact location of all existing utilities before commencing work and agrees to be fully responsible for any damages which might be occasioned by the contractor's failure to exactly locate and preserve any and all underground utilities.

BENCHMARK INFORMATION

BENCHMARK INFORMATION

Design By: R.R.R. Checked By: D.L.E.

PRELIMINARY

No.	DATE	REVISION
1	Nov. 28, 2024	Preliminary Design

BMROSS
engineering better communities

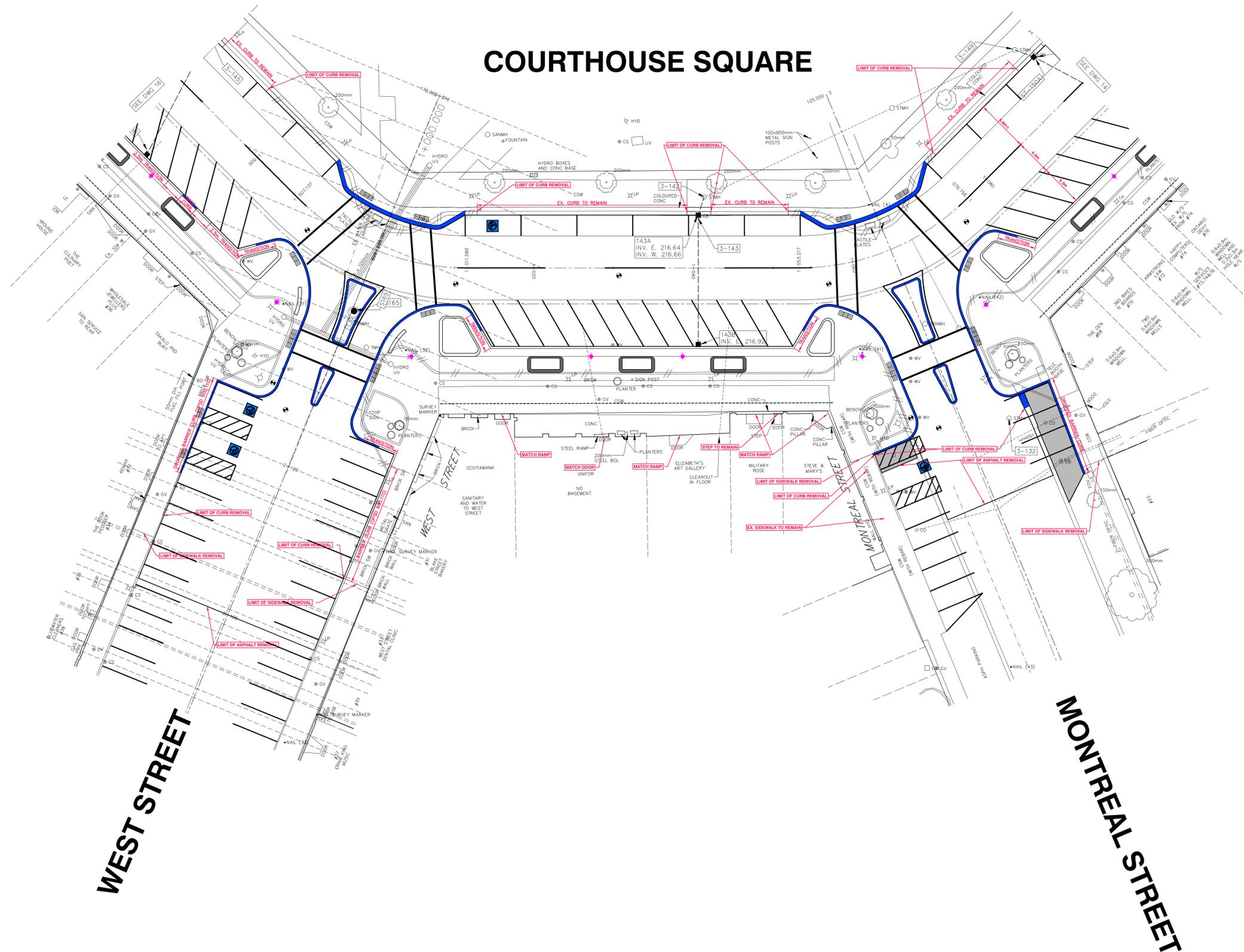
Goderich Mount Forest Sarnia

GODERICH
Canada's Prettiest Town

**Town of Goderich
Courthouse Square
Reconstruction
Proposed Pavement Markings**

Contract No.	Project No. 23145
Scale (24x36) 1 : 500	Drawing No. 20

Z:\23145-Goderich-Courthouse Square-Reconstruction\Drawings\Production\23145-Square-Production.dwg, 2024-11-28 10:56:18 AM, DWG To PDF.ac3, 1:25.4



COURTHOUSE SQUARE

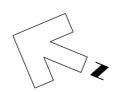
WEST STREET

MONTREAL STREET

LEGEND

- TRANSITION LONG CURB TRANSITION FROM BARRIER TO DROPPED CURB
- DROP CURB
- REMOVE EXISTING CONC. CURB

1:250



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BENCHMARK INFORMATION

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Design By: R.R.R. Checked By: D.L.E.

PRELIMINARY

No.	DATE	REVISION
?	?	?



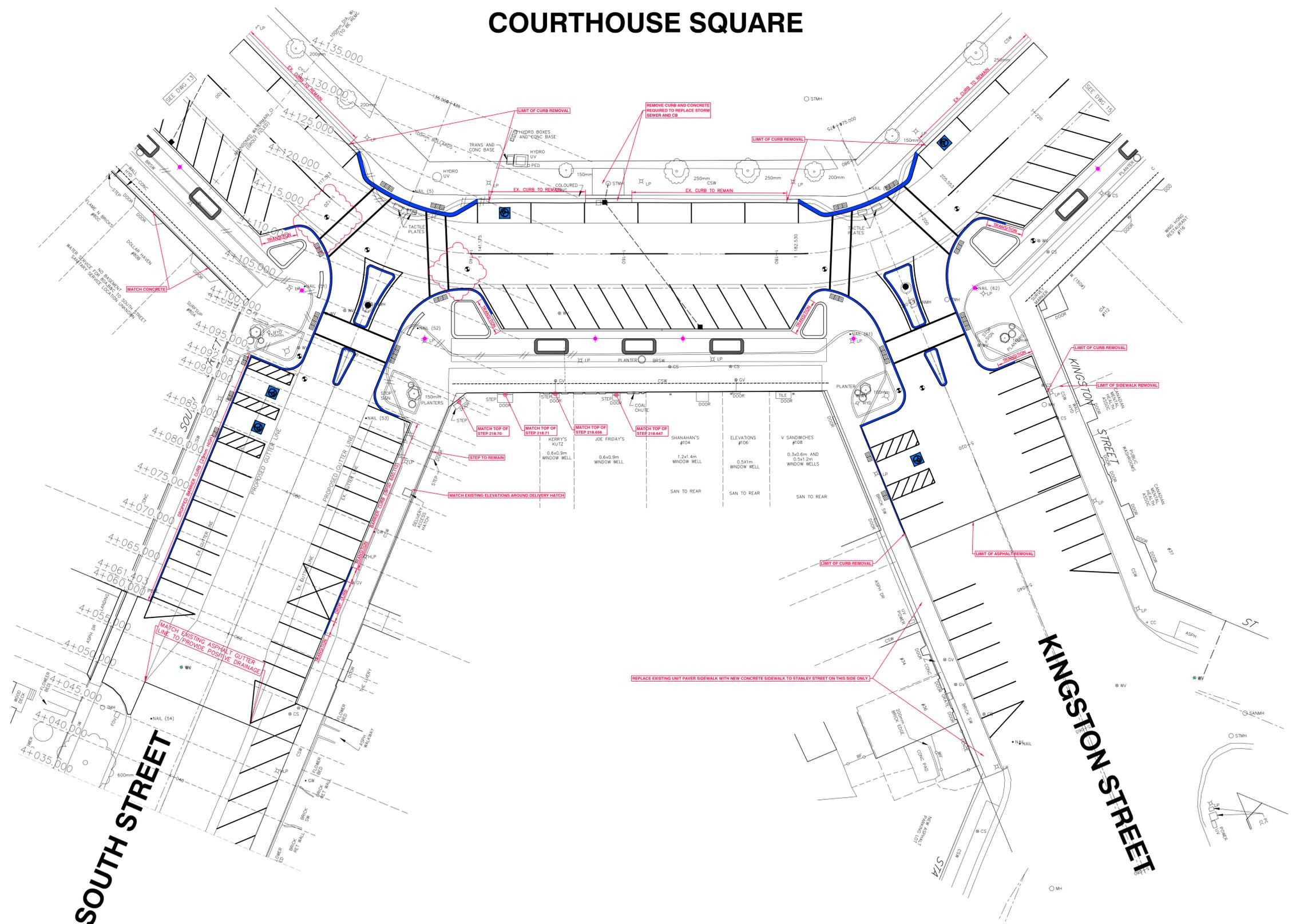
Goderich Mount Forest Sarnia



Town of Goderich
Courthouse Square Reconstruction
 Grading Plan
 South West section of the Square

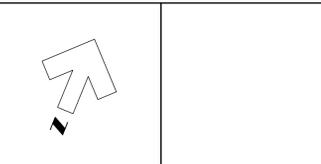
Contract No. ?	Project No. 23145
Scale (24x36) 1 : 250	Drawing No. 13 of

COURTHOUSE SQUARE



LEGEND

- TRANSITION LONG CURB TRANSITION FROM BARRIER TO DROPPED CURB
- DROP CURB
- REMOVE EXISTING CONC. CURB



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No.	DATE	REVISION
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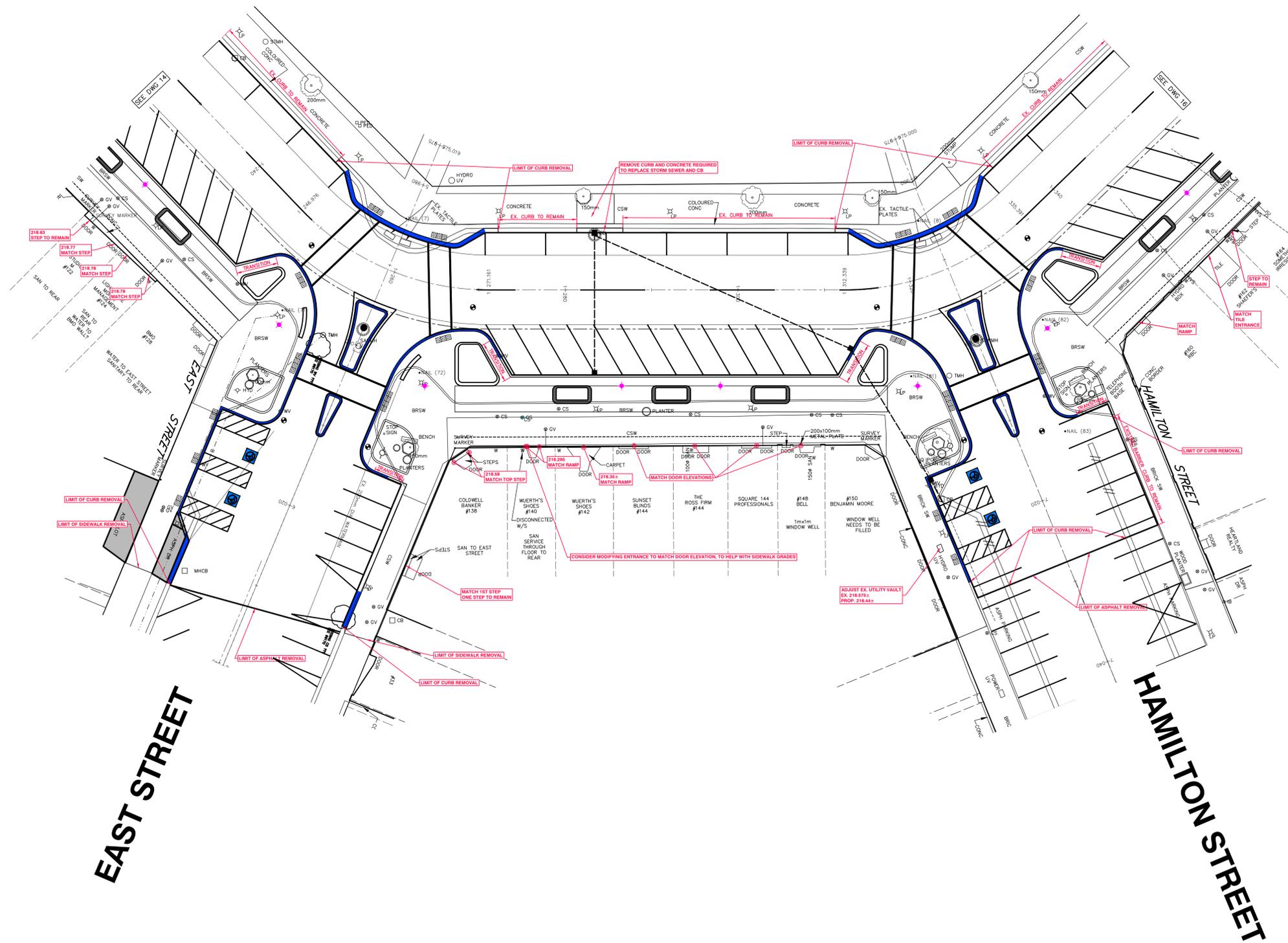
Goderich Mount Forest Sarnia



Town of Goderich
Courthouse Square Reconstruction Grading Plan
 South East section of the Square

Contract No. ?	Project No. 23145
Scale (24x36) 1 : 250	Drawing No. 14 of

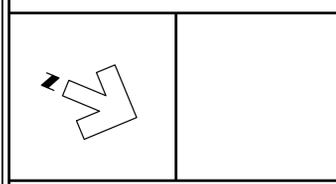
COURTHOUSE SQUARE



LEGEND

	TRANSITION		LONG CURB TRANSITION FROM BARRIER TO DROPPED CURB
	DROP CURB		DROP CURB
	REMOVE EXISTING CONC. CURB		REMOVE EXISTING CONC. CURB

1:250



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Design By: R.R.R. Checked By: D.L.E.

PRELIMINARY

No.	DATE	REVISION
?	?	?



Goderich Mount Forest Sarnia



Town of Goderich
Courthouse Square Reconstruction
Grading Plan
North East section of the Square

Contract No.
?

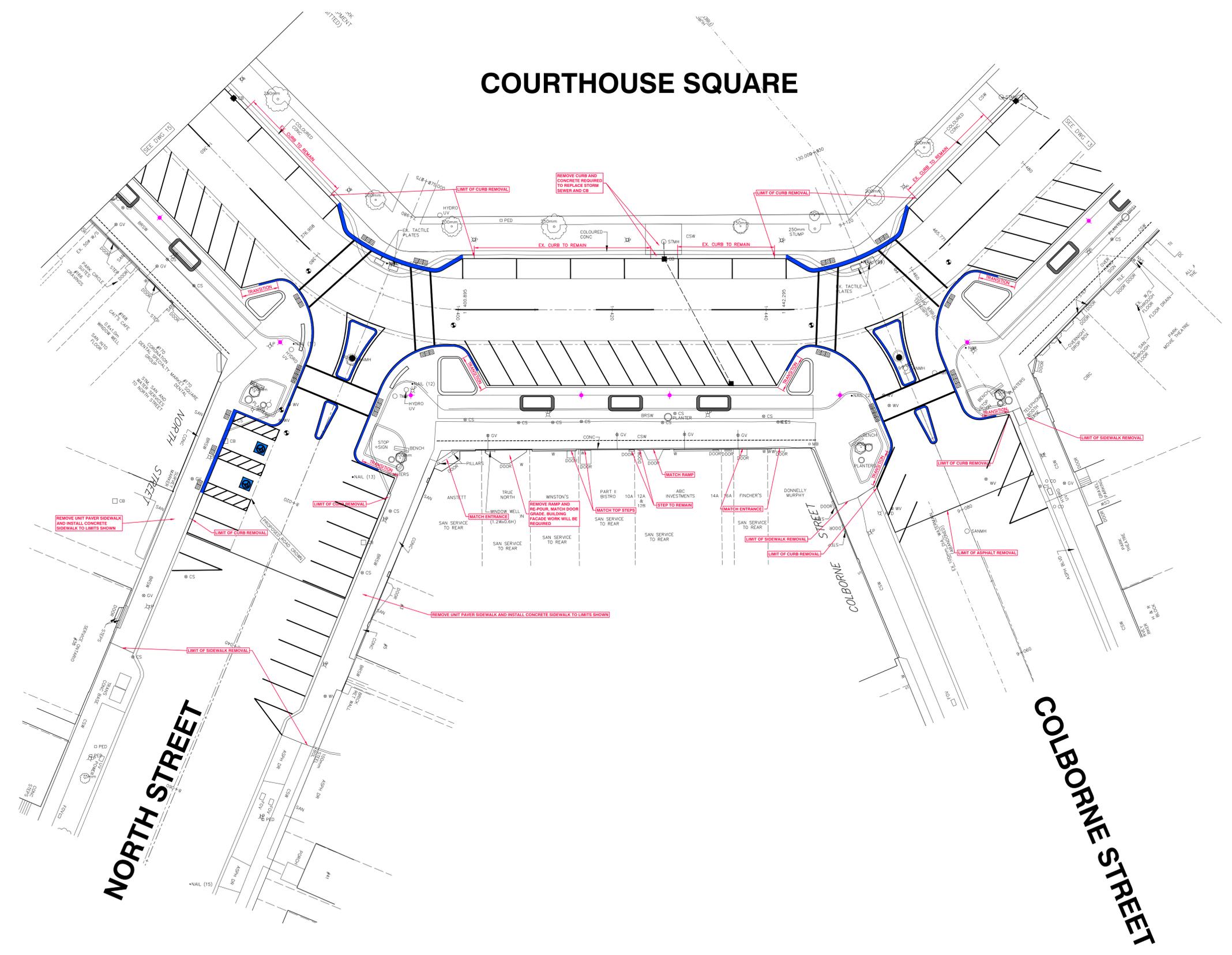
Project No.
23145

Scale (24x36)
1 : 250

Drawing No.
15 of

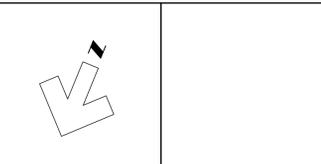
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COURTHOUSE SQUARE



LEGEND

	TRANSITION	LONG CURB TRANSITION FROM BARRIER TO DROPPED CURB
	DROP CURB	
	REMOVE EXISTING CONC. CURB	



NOTE
 The locations of existing underground utilities are shown in an approximate way only and have not been independently verified by the owner or its representative. The contractor shall determine the exact location of all existing utilities before commencing work and agrees to be fully responsible for any damages which might be occasioned by the contractor's failure to exactly locate and preserve any and all underground utilities.

BENCHMARK INFORMATION

BENCHMARK INFORMATION

Design By: R.R.R. Checked By: D.L.E.

PRELIMINARY

No.	DATE	REVISION
?	?	?



Goderich Mount Forest Sarnia



Town of Goderich
Courthouse Square Reconstruction
 Grading Plan
 North West section of the Square

Contract No.
 ?

Project No.
 23145

Scale (24x36)
 Horizontal : 1 : 250
 Vertical : 1 : 50

Drawing No.
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