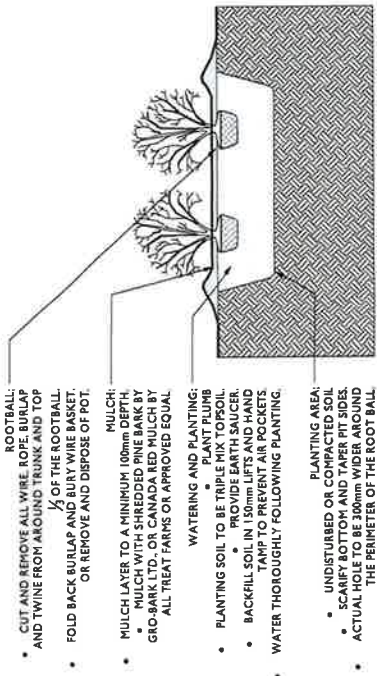
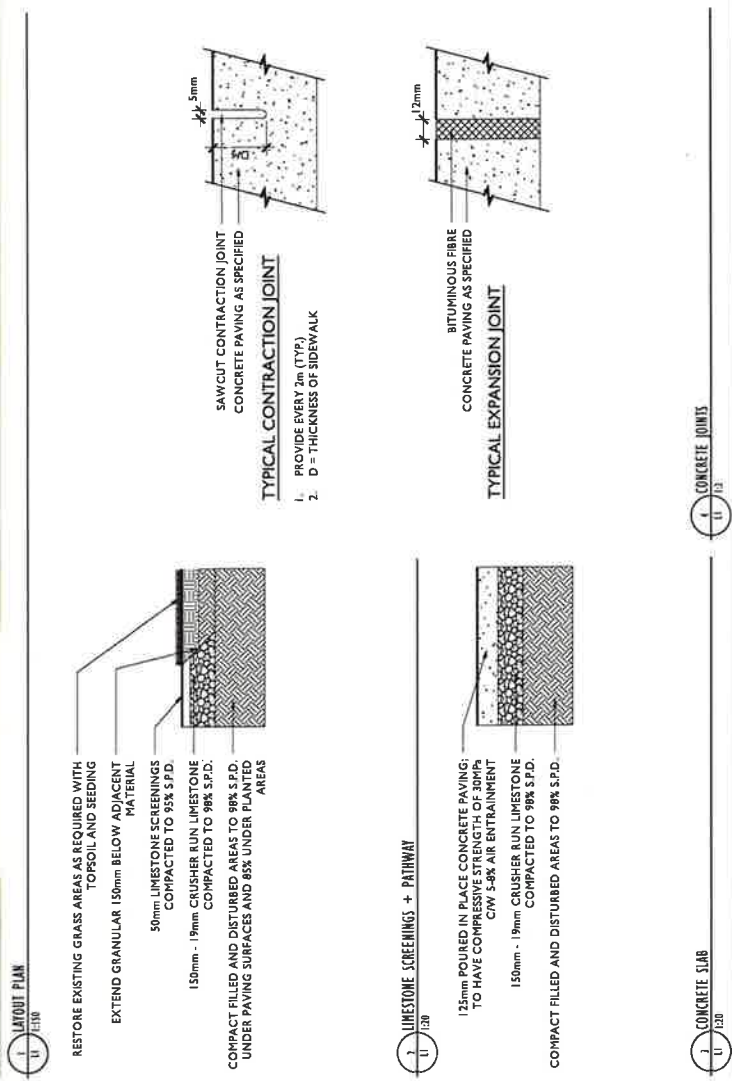
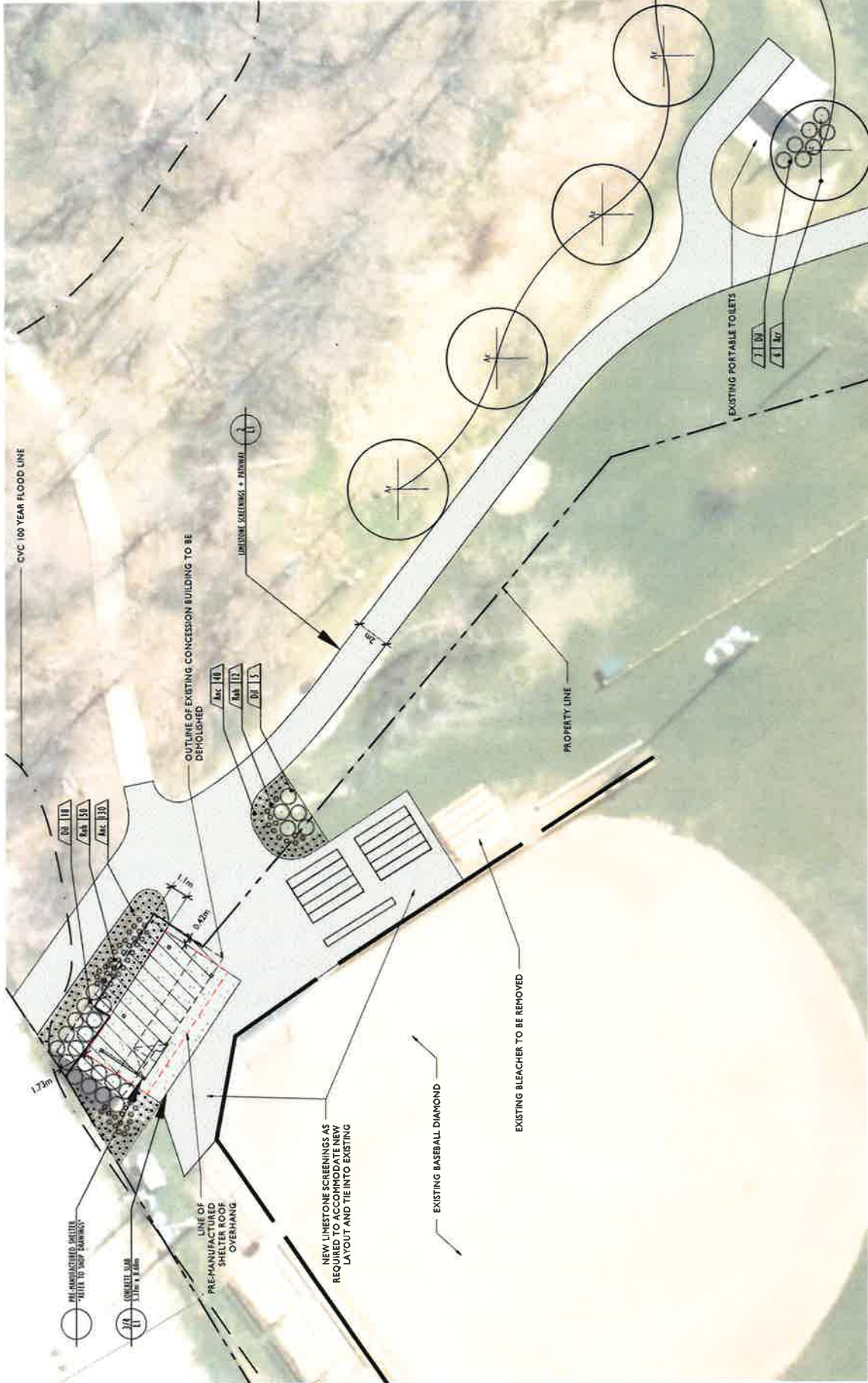




PLANT SCHEDULE					
PLANT KEY	QUANTITY	BOTANICAL NAME	COMMON NAME	CALIPER	HEIGHT
Dec	8	Acer rubrum	Red Maple	45 mm	B.B.
		Deciduous Shrub	Black Dogwood		
Dec	20	Shrub	Black Dogwood		CONTAINER
Dec	170	Acer canadense	Canada Red Maple		CONTAINER
		Black-eyed Susan			
Dec	62	Black-eyed Susan			CONTAINER



SHRUB + GRASSES PLANTING DETAIL



The contractor will check and verify all dimensions and job conditions on the site and report any discrepancies to the Project Manager prior to the commencement of construction.

The contractor is responsible for locating all existing underground utilities and marking them prior to any digging. Call One-Call for utility location at 1-800-460-2255 or www.onecall.com.

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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Glen Williams Park
Unconcession Structure Improvement

Enlarged Site Plan, Layout Drawing
& Details

Project No. _____
Drawn By: _____
Checked By: _____
Date: December, 2019
Scale: AS INDICATED

SCHEDULE 2 - SITE PLAN & ELEVATIONS

GENERAL FOUNDATION NOTES

GENERAL

1. ALL WORK SHALL CONFORM TO CURRENT ONTARIO BUILDING CODE, THE CONSTRUCTION SAFETY ACT, AND THE APPLICABLE MUNICIPAL REGULATIONS.

CONCRETE

1. ALL CAST-IN-PLACE CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 30 MPa, EXCEPT THAT CONCRETE SPECIFICALLY DETAILED AS CONCRETE FILL SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 15 MPa. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
2. REINFORCING STEEL FOR CONCRETE SHALL CONFORM TO CSA G30.18, GRADE 400 DEFORMED BARS, FURNISH AND ERECT IN ACCORDANCE WITH ACI MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES, RA1C.
3. CLEARANCE FOR REINFORCEMENT BARS, UNLESS SHOWN OTHERWISE, SHALL BE:
 - WHEN PLACED ON GROUND: _____ 75mm
 - ALL OTHER CONCRETE SURFACES: _____ 38mm
 - 15M BAR OR SMALLER _____ 50mm
 - 20M BAR OR LARGER _____
4. ALL BENDS, UNLESS OTHERWISE SHOWN, SHALL BE A 90 DEGREE STANDARD HOOK AS DEFINED IN LATEST EDITION OF RSIC.
5. ALL REINFORCEMENT BENDS AND LAPS, UNLESS OTHERWISE NOTED, SHALL SATISFY THE FOLLOWING MINIMUM REQUIRED:

TENSION LAP	COMPRESSION LAP	STRAIGHT EMBEDMENT
10M - 450 mm	10M - 330 mm	10M - 300 mm
15M - 630 mm	15M - 470 mm	15M - 370 mm
20M - 770 mm	20M - 570 mm	20M - 450 mm
25M - 1180 mm	25M - 740 mm	25M - 690 mm
30M - 1650 mm	30M - 870 mm	30M - 970 mm

ROOF LOADING:
DEAD LOAD = 0.75 KPA
SNOW LOAD = 1.52 KPA

DESIGN DATA: (HALTON HILLS, ON.)

SNOW:
 $S_s = 1.4 \text{ KPA}$, $S_r = 0.4 \text{ KPA}$

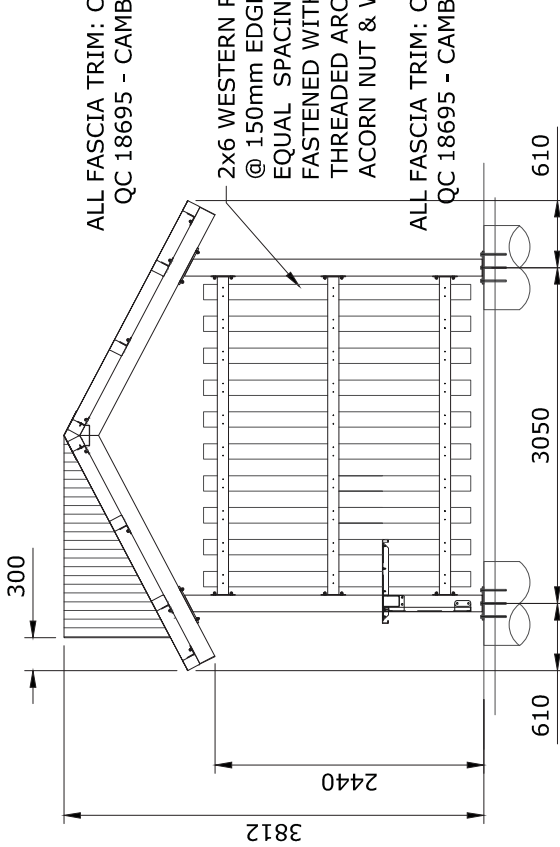
WIND:
 $q(1/50) = 0.37 \text{ KPA}$

SEISMIC:
 $\text{Sa}(0.2) = 0.2, \text{Sa}(0.5) = 0.12, \text{Sa}(1.0) = 0.062,$

SOIL: SBC = 150 KPA

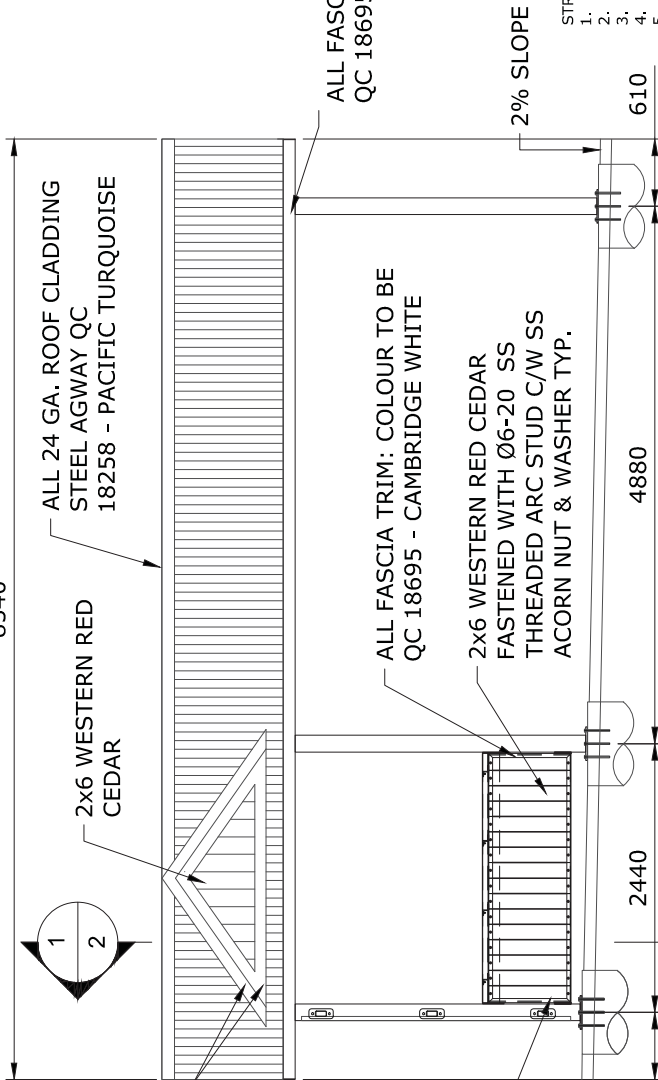
PLAN

REINFORCED CONCRETE FOOTING



ELEVATION

14'x28' PAVILION SHELTER

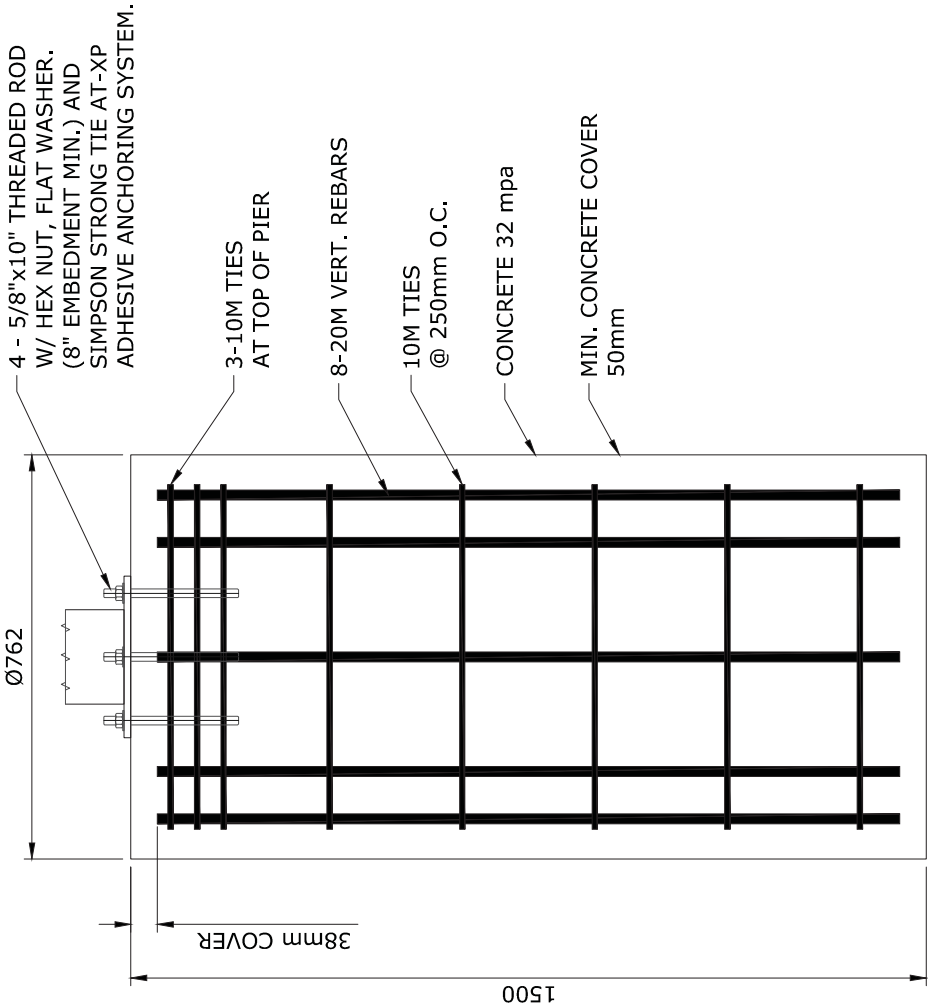


ELEVATION

14'x28' PAVILION SHELTER

DETAIL

REINFORCED CONCRETE FOOTING



STRUCTURAL GENERAL NOTES:

1. HSS SHALL CONFORM TO ASTM A500C
2. ROLLED STEEL SECTIONS SHALL CONFORM TO ASTM A992
3. STEEL PLATES SHALL CONFORM TO CSA G40.21 44W
4. FASTENERS SHALL CONFORM TO ASTM F1325 GRADE A325
5. WELDING SHALL CONFORM TO THE LATEST ISSUE OF CSA SPECIFICATION W59
6. METAL ROOFING SHALL CONFORM TO ASTM A653/A653M OR A792/A792M
7. ALL STEEL TUBING TO BE PRIMED WITH ZINC RICH PRIMER, AND POWDER COATED "CHARCOAL" FINISH
8. ALL MEASUREMENTS TO BE IN MILLIMETERS UNLESS NOTED AS OTHERWISE