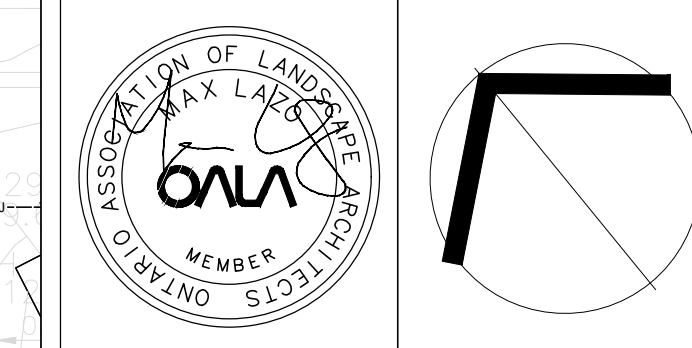


KEY PLAN/NTS

- LEGEND:**
- PROPERTY LINE
 - - - PROPOSED 1.2m CHAIN LINK FENCE
 - - - PROPOSED 2.4m ACOUSTIC FENCE
 - - - EXISTING 1.2m CHAIN LINK FENCE
 - - - EXISTING TPZ FENCING
 - - - PROPOSED DITCH, REFER TO CIVIL
 - PROPOSED SOD
 - PROPOSED PLANTING BED
 - PROPOSED RIVER ROCK
 - PROPOSED ENG. WOOD FIBER
 - PROPOSED UNIT PAVING 100:300:100 PROMENADE PLANK COLOUR: OPA BLEND
 - CONCRETE PAVING (PRIVATE)
 - CONCRETE SIDEWALK (ROW)
 - LIMIT OF GRADING/RESTORATION
 - LIMESTONE SCREENING
 - EXISTING TREE TO REMAIN TREE TAG
 - PROPOSED MULTI-STEM SHRUB
 - PROPOSED DECIDUOUS TREES
 - PROPOSED ARMOUR STONE
 - PROPOSED HYDRANT, REFER TO CIVIL
 - PROPOSED STREET LIGHT, REFER TO ELEC.
 - PROPOSED TRANSFORMER, REFER TO ELEC.
 - PROPOSED GRADES

no.	revision	date	by
R7	RE-ISSUED FOR SPA	1/19/2026	DZ
R6	RE-ISSUED FOR SPA	7/31/2025	DZ
R5	RE-ISSUED FOR SPA	3/17/2025	DZ
R4	ISSUED FOR SITE PLAN APPLICATION	04/15/24	BY
R3	ISSUED FOR SITE PLAN APPLICATION	11/01/23	BY
R2	RE-ISSUED FOR SITE PLAN APPLICATION	04/07/23	AN
R1	ISSUED FOR SITE PLAN APPLICATION	08/11/22	DZ

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 30 CENTURIAN DRIVE, UNIT 105
 MARKHAM, ONTARIO, L3R 8S8
 Telephone: 905-475-6988 Email: info@cgl.ca www.cgl.ca

Client:
FERNBROOK HOMES

Project Title:
BRONTO GREEN BLOCK 445(TOWNHOUSE CONDO BLOCK)

TOWN OF OAKVILLE
 CITY FILE NO: SP-1530.016/01

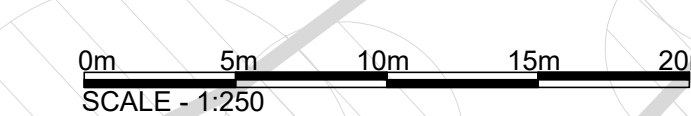
Drawing Title:
LANDSCAPE PLAN

Reviewed: ML Drawn: AN

Scale: 1:250 Date: APR 15, 2024

Project Number: 2344

Drawing Number
L1A





KEY PLAN/NTS

LEGEND:

- PROPERTY LINE
- PROPOSED 2.4m CHAIN LINK FENCE
- PROPOSED 2.4m ACOUSTIC FENCE
- EXISTING 1.2m CHAIN LINK FENCE
- EXISTING TPZ FENCING
- PROPOSED DITCH, REFER TO CIVIL
- PROPOSED SOD
- PROPOSED PLANTING BED
- PROPOSED RIVER ROCK
- PROPOSED ENG. WOOD FIBER
- PROPOSED UNIT PAVING 100:300:100 PROMENADE PLANK COLOUR: SPAL BLEND
- CONCRETE PAVING (PRIVATE)
- CONCRETE SIDEWALK (ROW)
- LIMIT OF GRADING/RESTORATION
- LIMESTONE SCREENING
- EXISTING TREE TO REMAIN/TREE TAG
- PROPOSED MULTI-STEM SHRUB
- PROPOSED DECIDUOUS TREES
- PROPOSED ARMOUR STONE
- PROPOSED HYDRANT, REFER TO CIVIL
- PROPOSED STREET LIGHT, REFER TO ELEC.
- PROPOSED TRANSFORMER, REFER TO ELEC.

R7	RE-ISSUED FOR SPA	1/19/2026	DZ
R8	RE-ISSUED FOR SPA	7/21/2025	DZ
R5	RE-ISSUED FOR SPA	3/17/2025	DZ
R4	ISSUED FOR SITE PLAN APPLICATION	04.15/24	BY
R3	ISSUED FOR SITE PLAN APPLICATION	11.01/23	BY
R2	ISSUED FOR SITE PLAN APPLICATION	04.07/23	AN
R1	ISSUED FOR SITE PLAN APPLICATION	08.11/22	DZ
no.	revision	date	by

PROPOSED PLANT LIST

TREE KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE/ CONDITION	SPACING O/C
DECIDUOUS TREES					
AC	1	Amelanchier canadensis	Canadian serviceberry	70mm cal. WB	5m
AF	4	Acer x freemanii	Freeman maple	70mm cal. WB	10m
AS	8	Acer saccharum	Sugar maple	70mm cal. WB	10m
CC	6	Carpinus caroliniana	American hornbeam	70mm cal. WB	10m
CL	2	Cladrasia lutea	Yellow-wood	70mm cal. WB	10m
CO	5	Celtis occidentalis	Hackberry	70mm cal. WB	10m
GB	4	Ginkgo biloba	Ginkgo Tree	70mm cal. WB	10m
LT	6	Liriodendron tulipifera	Tulip Tree	70mm cal. WB	10m
OV	3	Ostrya virginiana	Ironwood	70mm cal. WB	10m
PA	2	Platanus x acerifolia	London Plane Tree	70mm cal. WB	14m
TA	4	Tilia americana	Basswood	70mm cal. WB	10m
TC	5	Tilia cordata	Little leaf linden	70mm cal. WB	10m
UM	4	Ulmus 'Morton'	Accolade Elm	70mm cal. WB	10m
UP	7	Ulmus x 'Pioneer'	Pioneer elm	70mm cal. WB	10m
DECIDUOUS SHRUBS					
ame	20	Amelanchier x grandifolia	Autumn brilliance serviceberry	Multi - 1.5m ht.	As Shown
cer	9	Cercis canadensis	Eastern redbud	Multi - 1.5m ht.	As Shown
cor	18	Comus sericea	Red osier dogwood	3 gal. pot	1m
die	20	Dierilla lonicera	Northern bush honeysuckle	2 gal. pot	0.6m
ham	13	Hamamelis virginiana	American witch-hazel	Multi - 1.5m ht.	As Shown
hyp	115	Hypericum perforatum	St. John's- wort	2 gal. pot	0.6m
phy	10	Physocarpus opulifolius	Common Ninebark	3 gal. pot	1m
rhu	55	Rhus aromatica 'Gro-Low'	Gro-Low sumac	2 gal. pot	0.6m
rha	15	Rhus aromatica	Fragrant sumac	3 gal. pot	1m
spi	9	Spiraea japonica 'Anthony Waterer'	Anthony Waterer spirea	3 gal. pot	0.6m
CONIFEROUS SHRUBS					
bux	92	Buxus 'Green Velvet'	Green Velvet boxwood	2 gal. pot	0.6m
jun	31	Juniperus communis	Common juniper	2 gal. pot	0.75m
tax	192	Taxus x media 'Andersonii'	Anderson yew	2 gal. pot	0.75m
GRASSES					
car	120	Carex pensylvanica	Oak sedge	1 gal. pot	0.5m
cal	66	Calamagrostis acutiflora	Karl forester	1 gal. pot	0.5m
pan	196	Panicum virgatum	Switchgrass	1 gal. pot	0.5m
PERENNIALS					
ech	53	Echinacea purpurea	Purple coneflower	1 gal. pot	0.45m
hem	133	Hemerocallis 'Stella d'Oro'	Stella d'Oro daylily	1 gal. pot	0.45m
mon	27	Monarda spp.	Bee balm	1 gal. pot	0.45m
rud	250	Rudbeckia hirta	Black-eyed Susan	1 gal. pot	0.45m

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Client:
FERNBROOK HOMES

Project Title:
BRONTO TO GREEN BLOCK 445(TOWNHOUSE CONDO BLOCK)

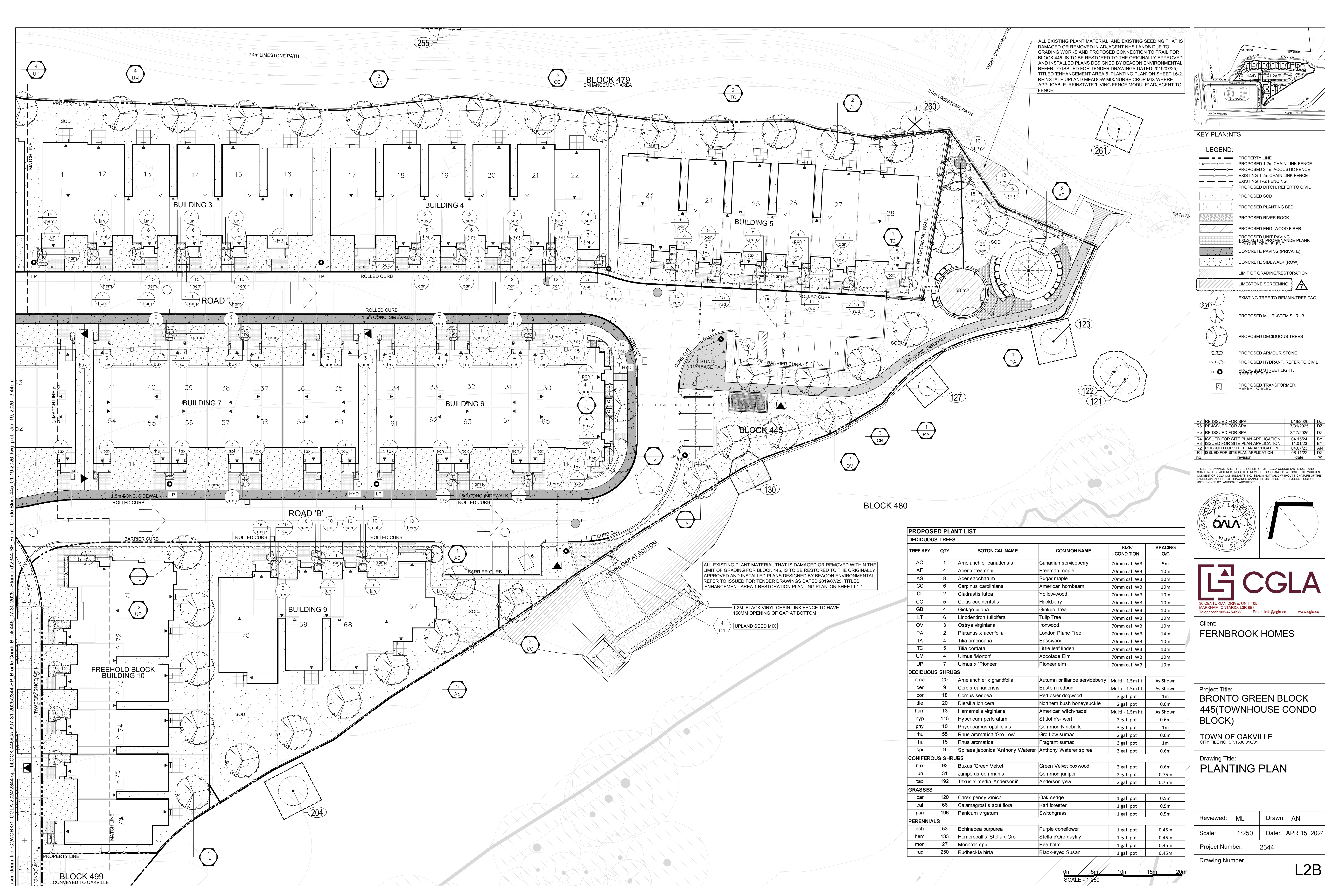
TOWN OF OAKVILLE
CITY FILE NO: SP-1530-01801

Drawing Title:
PLANTING PLAN

Reviewed:	ML	Drawn:	AN
Scale:	1:250	Date:	APR 15, 2024
Project Number:	2344		
Drawing Number	L2A		

SCALE - 1:250

user: demt file: C:\WORK\11_CGLA\2024\2344.sp BLOCK 445\CAD\07-31-2025\2344-SP Bromie Condo Block 445 07-30-2025 - Standard\2344-SP Bromie Condo Block 445 01-19-2026.dwg plot: Jan 19, 2026 - 3:47pm



ALL EXISTING PLANT MATERIAL AND EXISTING SEEDING THAT IS DAMAGED OR REMOVED IN ADJACENT NHS LANDS DUE TO GRADING WORKS AND PROPOSED CONNECTION TO TRAIL FOR BLOCK 445, IS TO BE RESTORED TO THE ORIGINALLY APPROVED AND INSTALLED PLANS DESIGNED BY BEACON ENVIRONMENTAL. REFER TO ISSUED FOR TENDER DRAWINGS DATED 2019/07/25, TITLED 'ENHANCEMENT AREA 6 PLANTING PLAN' ON SHEET L6-2. REINSTATE UPLAND MEADOW MIX/NURSE CROP MIX WHERE APPLICABLE. REINSTATE 'LIVING FENCE MODULE' ADJACENT TO FENCE.

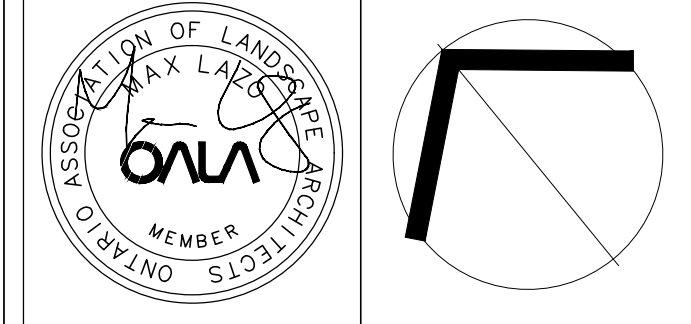
ALL EXISTING PLANT MATERIAL THAT IS DAMAGED OR REMOVED WITHIN THE LIMIT OF GRADING FOR BLOCK 445, IS TO BE RESTORED TO THE ORIGINALLY APPROVED AND INSTALLED PLANS DESIGNED BY BEACON ENVIRONMENTAL. REFER TO ISSUED FOR TENDER DRAWINGS DATED 2019/07/25, TITLED 'ENHANCEMENT AREA 1 RESTORATION PLANTING PLAN' ON SHEET L1-1.

KEY PLAN/NTS

- LEGEND:**
- PROPERTY LINE
 - - - PROPOSED 1.2m CHAIN LINK FENCE
 - - - PROPOSED 2.4m ACOUSTIC FENCE
 - - - EXISTING 1.2m CHAIN LINK FENCE
 - - - EXISTING TP2 FENCING
 - - - PROPOSED DITCH, REFER TO CIVIL
 - PROPOSED SOD
 - PROPOSED PLANTING BED
 - PROPOSED RIVER ROCK
 - PROPOSED ENG. WOOD FIBER
 - PROPOSED UNIT PAVING (100x200mm PROMENADE PLANK COLOUR: SPAN BLEND)
 - CONCRETE PAVING (PRIVATE)
 - CONCRETE SIDEWALK (ROW)
 - LIMIT OF GRADING/RESTORATION
 - LIMESTONE SCREENING
 - EXISTING TREE TO REMAIN/TREE TAG
 - PROPOSED MULTI-STEM SHRUB
 - PROPOSED DECIDUOUS TREES
 - PROPOSED ARMOUR STONE
 - PROPOSED HYDRANT, REFER TO CIVIL
 - PROPOSED STREET LIGHT, REFER TO ELEC.
 - PROPOSED TRANSFORMER, REFER TO ELEC.

R7	RE-ISSUED FOR SPA	1/19/2026	DZ
R6	RE-ISSUED FOR SPA	7/31/2025	DZ
R5	RE-ISSUED FOR SPA	3/17/2025	DZ
R4	ISSUED FOR SITE PLAN APPLICATION	04/15/24	BY
R3	ISSUED FOR SITE PLAN APPLICATION	11/01/23	BY
R2	RE-ISSUED FOR SITE PLAN APPLICATION	04/07/23	AN
R1	ISSUED FOR SITE PLAN APPLICATION	08/11/22	DZ
no.	revision	date	by

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Client:
FERNBROOK HOMES

Project Title:
BRONTO GREEN BLOCK 445(TOWNHOUSE CONDO BLOCK)

TOWN OF OAKVILLE
CITY FILE NO: SP-1530-01601

Drawing Title:
PLANTING PLAN

Reviewed: ML Drawn: AN

Scale: 1:250 Date: APR 15, 2024

Project Number: 2344

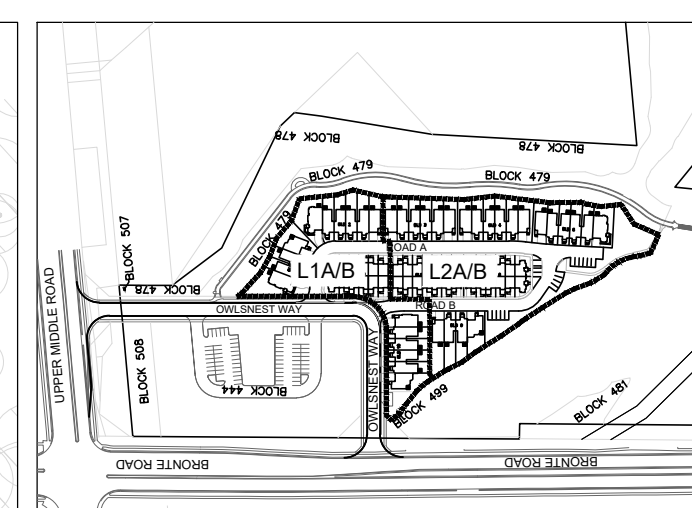
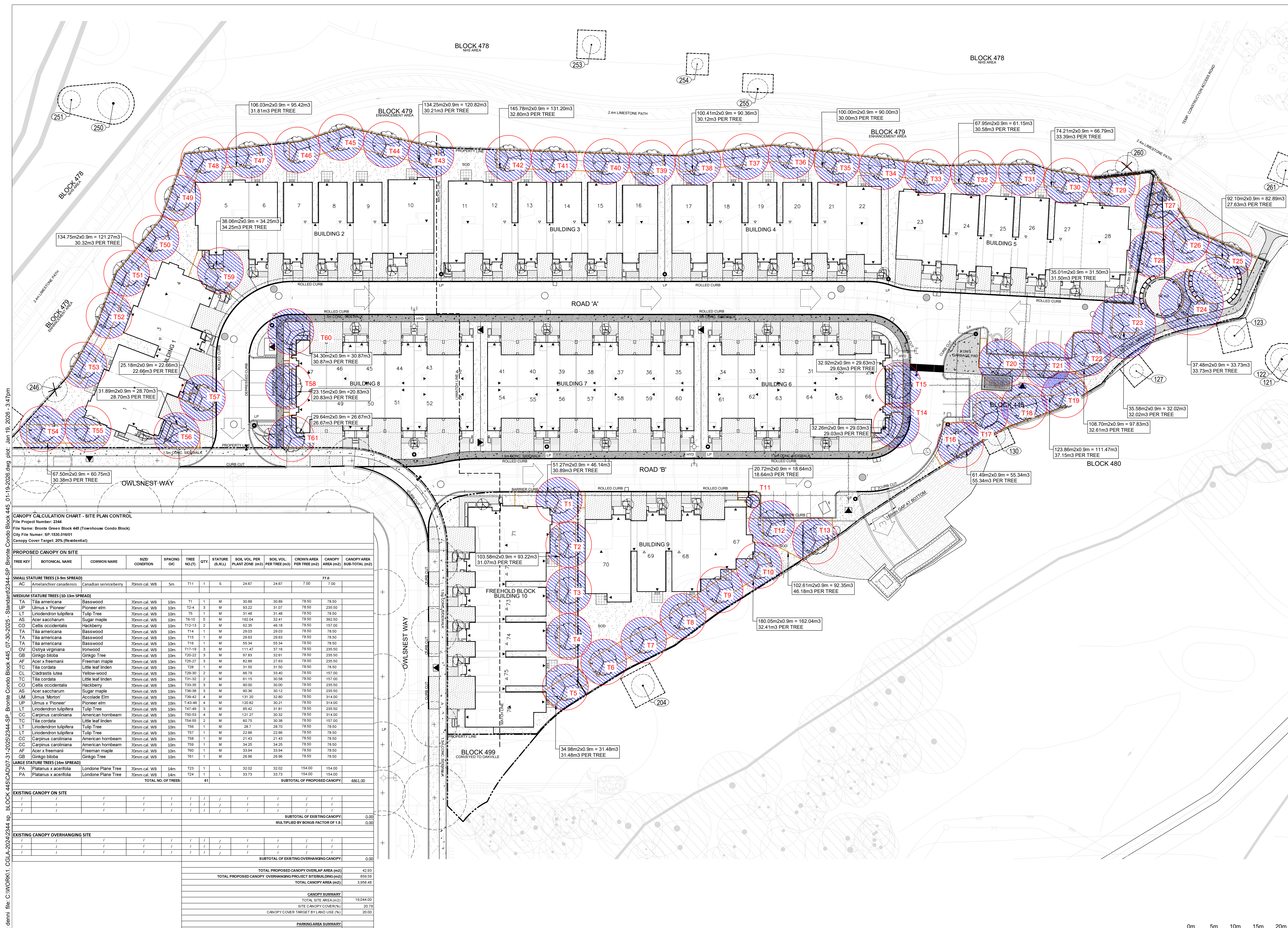
Drawing Number
L2B

PROPOSED PLANT LIST

TREE KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE/ CONDITION	SPACING O/C
AC	4	Amelanchier canadensis	Canadian serviceberry	70mm cal. WB	5m
AF	1	Acer x freemanii	Freeman maple	70mm cal. WB	10m
AS	8	Acer saccharum	Sugar maple	70mm cal. WB	10m
CC	6	Carpinus caroliniana	American hornbeam	70mm cal. WB	10m
CL	2	Cladrasitis lutea	Yellow-wood	70mm cal. WB	10m
CO	5	Celtis occidentalis	Hackberry	70mm cal. WB	10m
GB	4	Ginkgo biloba	Ginkgo Tree	70mm cal. WB	10m
LT	6	Liriodendron tulipifera	Tulip Tree	70mm cal. WB	10m
OV	3	Ostrya virginiana	Ironwood	70mm cal. WB	10m
PA	2	Platanus x acerifolia	London Plane Tree	70mm cal. WB	14m
TA	4	Tilia americana	Basswood	70mm cal. WB	10m
TC	5	Tilia cordata	Little leaf linden	70mm cal. WB	10m
UM	4	Ulmus 'Morton'	Accolade Elm	70mm cal. WB	10m
UP	7	Ulmus x 'Pioneer'	Pioneer elm	70mm cal. WB	10m
DECIDUOUS SHRUBS					
ame	20	Amelanchier x grandifolia	Autumn brilliance serviceberry	Multi - 1.5m ht.	As Shown
cer	9	Cercis canadensis	Eastern redbud	Multi - 1.5m ht.	As Shown
cor	18	Comus sericea	Red osier dogwood	3 gal. pot	1m
die	20	Diervilla lonicera	Northern bush honeysuckle	2 gal. pot	0.6m
ham	13	Hamamelis virginiana	American witch-hazel	Multi - 1.5m ht.	As Shown
hyp	115	Hypericum perforatum	St. John's- wort	2 gal. pot	0.6m
phy	10	Physocarpus opulifolius	Common Ninebark	3 gal. pot	1m
rhu	55	Rhus aromatica 'Gro-Low'	Gro-Low sumac	2 gal. pot	0.6m
rha	15	Rhus aromatica	Fragrant sumac	3 gal. pot	1m
spl	9	Spiraea japonica 'Anthony Waterer'	Anthony Waterer spirea	3 gal. pot	0.6m
CONIFEROUS SHRUBS					
bux	92	Buxus 'Green Velvet'	Green Velvet boxwood	2 gal. pot	0.6m
jun	31	Juniperus communis	Common juniper	2 gal. pot	0.75m
tax	192	Taxus x media 'Andersonii'	Anderson yew	2 gal. pot	0.75m
GRASSES					
car	120	Carex pensylvanica	Oak sedge	1 gal. pot	0.5m
cal	66	Calamagrostis acutiflora	Karl forester	1 gal. pot	0.5m
pan	196	Panicum virgatum	Switchgrass	1 gal. pot	0.5m
PERENNIALS					
ech	53	Echinacea purpurea	Purple coneflower	1 gal. pot	0.45m
hem	133	Hemerocallis 'Stella d'Oro'	Stella d'Oro daylily	1 gal. pot	0.45m
mon	27	Monarda spp.	Bee balm	1 gal. pot	0.45m
rud	250	Rudbeckia hirta	Black-eyed Susan	1 gal. pot	0.45m

0m 5m 10m 15m 20m
SCALE - 1:250

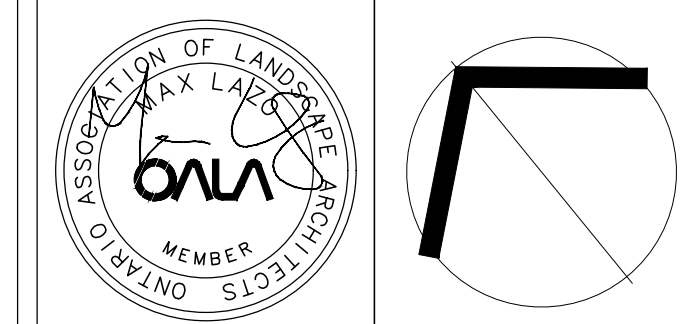
user: demt file: C:\WORK\11_CGLA\2024\2344.sp BLOCK 445 CAD\07-31-2025\2344.SP Bronte Condo Block 445 01-19-2026 - 3:44pm



- ### KEY PLAN: T1
- #### LEGEND:
- PROPERTY LINE
 - - - PROPOSED 1.2m CHAIN LINK FENCE
 - - - PROPOSED 2.4m ACOUSTIC FENCE
 - - - EXISTING 1.2m CHAIN LINK FENCE
 - - - EXISTING TPZ FENCING
 - - - PROPOSED DITCH, REFER TO CIVIL
 - - - PROPOSED SOIL VOLUME ZONE
 - PROPOSED SOD
 - PROPOSED PLANTING BED
 - PROPOSED RIVER ROCK
 - PROPOSED WOOD FIBER
 - PROPOSED UNIT PAVING
 - 100% 200x100 PROMENADE PLANK
 - COLOUR OPAL BLEND
 - CONCRETE PAVING (PRIVATE)
 - CONCRETE SIDEWALK (ROW)
 - LIMIT OF GRADING/RESTORATION
 - EXISTING TREE TO REMAIN/TREE TAG
 - PROPOSED MULTI-STEM SHRUB
 - PROPOSED DECIDUOUS TREES
 - PROPOSED CANOPY AREA
 - PROPOSED CROWN AREA
 - PROPOSED TREE NUMBER
 - QUANTITY
 - SPECIES
 - PROPOSED TREE KEY
 - PROPOSED STREET LIGHT, REFER TO ELEC
 - PROPOSED ARMOUR STONE
 - PROPOSED STREET LIGHT, REFER TO ELEC
 - PROPOSED HYDRANT, REFER TO CIVIL
 - PROPOSED TRANSFORMER, REFER TO ELEC

R7	RE-ISSUED FOR SPA	1/19/2026	DZ
R6	RE-ISSUED FOR SPA	7/31/2025	DZ
R5	RE-ISSUED FOR SPA	3/17/2025	DZ
R4	ISSUED FOR SITE PLAN APPLICATION	04/15/24	BY
R3	ISSUED FOR SITE PLAN APPLICATION	11/01/23	BY
R2	ISSUED FOR SITE PLAN APPLICATION	04/07/23	AN
R1	ISSUED FOR SITE PLAN APPLICATION	08/11/22	DZ
NO.	REVISION	DATE	BY

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 MARKHAM, ONTARIO, L3R 8B8
 Telephone: 905-475-0588 Email: info@cgl.ca www.cgl.ca

Client:
FERNBROOK HOMES

Project Title:
BRONTO GREEN BLOCK 445 (TOWNHOUSE CONDO BLOCK)

TOWN OF OAKVILLE
 CITY FILE NO. SP.1530.016/01

Drawing Title:
TREE CANOPY COVERAGE PLAN

Reviewed: ML Drawn: AN

Scale: 1:350 Date: APR 15, 2024

Project Number: 2344

Drawing Number: **L3**

0m 5m 10m 15m 20m
 SCALE: 1:350

CANOPY CALCULATION CHART - SITE PLAN CONTROL

File Project Number: 2344
 File Name: Bronto Green Block 445 (Townhouse Condo Block)
 City File Number: SP.1530.016/01
 Canopy Cover Target: 20% (Residential)

TREE KEY	BOTANICAL NAME	COMMON NAME	SIZE/CONDITION	SPACING DIC	TREE NO(T)	QTY	STATURE (M,J,L)	SOIL VOL PER PLANT ZONE (m ³)	SOIL VOL PER TREE (m ³)	CROWN AREA PER TREE (m ²)	CANOPY AREA (m ²)	CANOPY AREA (SUB-TOTAL) (m ²)
SMALL STATURE TREES (3-9m SPREAD)												
AC	Amelanchier canadensis	Canadian serviceberry	70mm cal. WB	5m	T11	1	S	24.67	24.67	7.00	7.00	77.0
MEDIUM STATURE TREES (10-13m SPREAD)												
TA	Tilia americana	Basswood	70mm cal. WB	10m	T1	1	M	30.89	30.89	78.50	78.50	
UP	Ulmus x Pioneer	Pioneer elm	70mm cal. WB	10m	T2-4	3	M	93.22	31.07	78.50	235.50	
LT	Liriodendron tulipifera	Tulip Tree	70mm cal. WB	10m	T5	1	M	31.48	31.48	78.50	78.50	
AS	Acer saccharum	Sugar maple	70mm cal. WB	10m	T6-9	5	M	183.04	32.41	78.50	392.50	
CO	Celtis occidentalis	Hackberry	70mm cal. WB	10m	T12-13	2	M	92.35	46.18	78.50	157.00	
TA	Tilia americana	Basswood	70mm cal. WB	10m	T14	1	M	29.03	29.03	78.50	78.50	
TA	Tilia americana	Basswood	70mm cal. WB	10m	T15	1	M	29.63	29.63	78.50	78.50	
TA	Tilia americana	Basswood	70mm cal. WB	10m	T16	1	M	55.34	55.34	78.50	78.50	
OV	Ostrya virginiana	Ironwood	70mm cal. WB	10m	T17-19	3	M	111.47	37.16	78.50	235.50	
GB	Ginkgo biloba	Ginkgo Tree	70mm cal. WB	10m	T20-22	3	M	97.83	32.61	78.50	235.50	
AF	Acer x freemanii	Freeman maple	70mm cal. WB	10m	T23-27	5	M	82.89	27.63	78.50	235.50	
TC	Tilia cordata	Little leaf linden	70mm cal. WB	10m	T28	1	M	31.50	31.50	78.50	78.50	
CI	Cedrus lutea	Yellowwood	70mm cal. WB	10m	T29-30	2	M	66.79	33.40	78.50	157.00	
TC	Tilia cordata	Little leaf linden	70mm cal. WB	10m	T31-32	2	M	61.15	30.58	78.50	157.00	
CO	Celtis occidentalis	Hackberry	70mm cal. WB	10m	T33-35	3	M	80.00	30.00	78.50	235.50	
AS	Acer saccharum	Sugar maple	70mm cal. WB	10m	T36-38	3	M	90.36	30.12	78.50	235.50	
UM	Ulmus Morton	Accolade Elm	70mm cal. WB	10m	T39-42	4	M	131.20	32.80	78.50	314.00	
UP	Ulmus x Pioneer	Pioneer elm	70mm cal. WB	10m	T43-45	3	M	120.82	30.21	78.50	314.00	
LT	Liriodendron tulipifera	Tulip Tree	70mm cal. WB	10m	T46-49	4	M	95.42	31.61	78.50	235.50	
CC	Carpinus caroliniana	American hophornbeam	70mm cal. WB	10m	T50-53	4	M	121.27	30.32	78.50	314.00	
TC	Tilia cordata	Little leaf linden	70mm cal. WB	10m	T54-55	2	M	60.75	30.38	78.50	157.00	
LT	Liriodendron tulipifera	Tulip Tree	70mm cal. WB	10m	T56	1	M	29.7	29.70	78.50	78.50	
LT	Liriodendron tulipifera	Tulip Tree	70mm cal. WB	10m	T57	1	M	22.66	22.66	78.50	78.50	
CC	Carpinus caroliniana	American hophornbeam	70mm cal. WB	10m	T58	1	M	21.43	21.43	78.50	78.50	
CC	Carpinus caroliniana	American hophornbeam	70mm cal. WB	10m	T59	1	M	34.25	34.25	78.50	78.50	
AF	Acer x freemanii	Freeman maple	70mm cal. WB	10m	T60	1	M	33.94	33.94	78.50	78.50	
GB	Ginkgo biloba	Ginkgo Tree	70mm cal. WB	10m	T61	1	M	29.96	29.96	78.50	78.50	
LARGE STATURE TREES (14m SPREAD)												
PA	Platanus x acerifolia	Londone Plane Tree	70mm cal. WB	14m	T62	1	L	32.02	32.02	154.00	154.00	
PA	Platanus x acerifolia	Londone Plane Tree	70mm cal. WB	14m	T63	1	L	33.73	33.73	154.00	154.00	
TOTAL NO. OF TREES:											61	
SUBTOTAL OF PROPOSED CANOPY:											4851.00	
EXISTING CANOPY ON SITE												
SUBTOTAL OF EXISTING CANOPY:											0.00	
MULTIPLIED BY BONUS FACTOR OF 1.3:											0.00	
EXISTING CANOPY OVERHANGING SITE												
SUBTOTAL OF EXISTING OVERHANGING CANOPY:											0.00	
TOTAL PROPOSED CANOPY OVERLAP AREA (m ²):											42.93	
TOTAL PROPOSED CANOPY OVERHANGING PROJECT SITE/BUILDING (m ²):											859.50	
TOTAL CANOPY AREA (m ²):											3,958.48	
CANOPY SUMMARY												
TOTAL SITE AREA (m ²):											19,644.00	
SITE CANOPY COVER (%):											20.79	
CANOPY COVER TARGET BY LAND USE (%):											20.00	
PARKING AREA SUMMARY												
TOTAL PARKING SPACES PROPOSED:											15	
TOTAL NUMBER OF TREES IN OR WITHIN 5m OF PARKING AREA:											8	

SPECIFICATIONS FOR TREE PLANTING

SPECIES AND STANDARDS OF TREES

FINAL TREE SPECIES CHOICE IS TO BE APPROVED BY DEVELOPMENT ENGINEERING URBAN FORESTRY. SPECIES AND CULTIVARS OF TREES, AS WELL AS THE STANDARD FOR THAT SPECIES AND CULTIVARS ARE TO COMPLY WITH THE CANADIAN STANDARDS FOR NURSERY STOCK, CANADIAN NURSERY LANDSCAPE ASSOCIATION, AS REVISED.

ORIGIN

INFORMATION CONCERNING THE GEOGRAPHICAL ORIGIN OF SEED OR CUTTINGS USED TO PRODUCE THE TREES USED IN THIS CONTRACT SHALL BE MADE AVAILABLE TO DEVELOPMENT ENGINEERING URBAN FORESTRY ON DEMAND. IF THE PLANT MATERIAL IS OF AN ORIGIN UNSUITABLE CLIMATICALLY TO THE OAKVILLE AREA IN THE OPINION OF DEV. ENG. URBAN FORESTRY, IT WILL BE REFUSED.

FORM AND VIGOUR OF TREES

ALL TREES SHALL BE TRUE TO TYPE, STRUCTURALLY SOUND WITH NO EVIDENCE OF DEAD BRANCHES, SUNSCALD, FROST CRACKS, ABRADED OR BROKEN BARK AND BE FREE OF INSECT OR DISEASE INFESTATION. ALL TREES SHALL HAVE FULL, WELL DEVELOPED CROWNS WITH ONE DISTINCTIVE VERTICAL LEADER, AND ROOT SYSTEM TYPICAL OF THE SPECIES. ALL PARTS SHALL BE MOIST AND SHOW ACTIVE GREEN CAMBIUM WHEN CUT. ALL TREES MUST MEET THESE SPECIFICATIONS AT THE TIME OF PLANTING. THE PROJECT ARBORIST OR LANDSCAPE ARCHITECT IS TO CONFIRM COMPLIANCE WITH THE STANDARDS.

CONFORMITY TO SPECIES AND VARIETY

ALL TREES SHALL CONFORM TO SPECIES AND/OR VARIETY NAMED IN THE SPECIES LIST. NO SUBSTITUTIONS WILL BE ACCEPTED UNLESS APPROVED BY DEVELOPMENT ENGINEERING URBAN FORESTRY.

SIZE OF TREES

UNLESS OTHERWISE STATED BY DEVELOPMENT ENGINEERING URBAN FORESTRY ALL DECIDUOUS TREES PLANTED SHALL BE 300 CM - 350 CM (9'8" AND 11'5") IN OVERALL HEIGHT, AND AT LEAST 60 MM IN CALIPER. ALL 300 CM TREES MUST HAVE A MINIMUM OF 185 CM OF CLEAR STEM, MEASURED FROM THE GROUND, UNLESS APPROVED BY DEVELOPMENT ENGINEERING URBAN FORESTRY.

SHIPPING OF TREES

TREES MUST BE TRANSPORTED TO THE PLANTING SITE IN A MANNER THAT WILL MINIMIZE DAMAGE TO CROWNS, BOWLS OR ROOTS. BALLED AND BURLAPPED TREES MUST HAVE NO CRACKS IN THE BALL TO BE ACCEPTED. TREES, WHETHER BALLED OR BURLAPPED, MUST HAVE THEIR ROOT SYSTEMS IN A MOIST STATE AT ALL TIMES.

TEMPORARY STORAGE

IF CONDITIONS PRECLUDE IMMEDIATE USE OF TREE STOCK, BALLED AND BURLAPPED TREES SHALL BE STORED IN A SHELTERED SPOT PROTECTED FROM SUN AND WIND. THE ROOT BALLS SHALL BE KEPT IN A MOIST STATE AT ALL TIMES BY WATERING AS REQUIRED.

PLANTING AND TREE SPECIES LOCATIONS

8.1 RESIDENTIAL STREET TREES

ALL STREET TREE PLANTING LOCATIONS MUST CONFORM TO THE APPROVED STREET TREE PLANTING PLAN AND ANY DEVIATION TO THE PLAN MUST BE APPROVED BY DEVELOPMENT ENGINEERING URBAN FORESTRY.

8.2 COMMERCIAL STREET TREES

STREET TREE PLANTING LOCATIONS SHALL BE INSTALLED AS PER EITHER THE APPROVED LANDSCAPING PLAN OR STREET TREE PLANTING PLAN THAT FORMS PART OF THE DEVELOPMENT PROJECT AND ANY CHANGE FROM THE PLAN MUST BE APPROVED BY DEVELOPMENT ENGINEERING URBAN FORESTRY.

8.3 TREE SPECIES MIX CONFIGURATION

TREE GROUPINGS ARE NOT TO EXCEED 3 OF ANY ONE SPECIES TYPE IN A ROW ON ONE SIDE OF THE ROAD, AND NO MORE THAN 4 TREES IN TOTAL FOR GROUPINGS THAT ARE DIVIDED WITH THE OPPOSITE SIDE OF THE ROAD.

BACKFILLING

BACKFILLING IS TO BE PLACED IN LAYERS APPROXIMATELY 15 CM IN DEPTH AND FIRMLY TAMPED IN PLACE IN SUCH A MANNER THAT THE TREE RETAINS ITS VERTICAL POSITION WITHOUT SUPPORT. PARTICULAR CARE IS TO BE TAKEN TO ENSURE THAT NO AIR POCKETS REMAIN UNDER OR AROUND ROOTS AND THAT DAMAGE DOES NOT OCCUR TO THE ROOT SYSTEM. THE FILL SHALL BE THOROUGHLY WATERED IMMEDIATELY AFTER PLANTING. BACKFILLED SOIL IS TO BE PLACED TO BRING THE TOP LEVEL OF THE ROOT BALL 7.5 CM HIGHER THAN THE EXISTING SURROUNDING GRADE TO ALLOW FOR SETTLING.

AT GRADE, A RIDGE OF SOIL LOCATED AT THE EDGE OF THE PLANTING HOLE SHALL BE FORMED TO A HEIGHT OF 9 CM, TO ACT AS A CATCH BASIN FOR ANY SUBSEQUENT WATERINGS AND TO RETAIN MULCH.

BALLED AND BURLAPPED TREES SHALL HAVE THE BURLAP CUT AND REMOVED TO APPROXIMATELY ONE-HALF THE ROOT BALL HEIGHT TO PREVENT THE BURLAP FROM ACTING AS A WICK THEREBY DRYING OUT THE BALL. ALL ROPES USED TO CONTAIN THE ROOT BALL SHALL BE CUT UNLESS MADE OF 100% NATURAL FABRIC THAT WILL DECAY. FOR ROOT BALLS ENCASED IN WIRE BASKETS THE ENTIRE WIRE BASKET MUST BE CUT AND REMOVED PRIOR TO THE BACKFILLING PHASE.

PRUNING

THE CROWN OF THE TREE SHALL BE PRUNED FROM THE BOTTOM UP AT THE TIME OF PLANTING TO REMOVE ALL DEAD AND DAMAGED BRANCHES. THE TERMINAL OR LEADER IS NOT TO BE PRUNED UNLESS BROKEN. ALL CUTS SHALL BE MADE USING APPROVED STANDARDS AND GUIDELINES FOR PRUNING SET OUT BY THE ANSI A300 PRUNING STANDARDS (2001 EDITION), AND THE ILLUSTRATED GUIDE TO PRUNING, 2ND EDITION (2002 ISA), LEAVING NO STUBS. ON ALL CUTS OVER 2 CM IN DIAMETER AND BRUISES OR SCARS ON THE BARK, THE INJURED CAMBIUM SHALL BE TRACED BACK TO LIVING TISSUE AND REMOVED. WOUNDS SHALL BE SMOOTHED AND SHAPED SO AS NOT TO RETAIN WATER. LARGE WOUNDS PRODUCED BY ANY MEANS OTHER THAN BRANCH PRUNING MAY RENDER THE TREE UNACCEPTABLE, REQUIRING REPLACEMENT SUBJECT TO THE DIRECTIONS OF DEVELOPMENT ENGINEERING URBAN FORESTRY.

STAKING

ALL BALLED AND BURLAPPED TREES SHALL, IMMEDIATELY AFTER PLANTING, BE SUPPORTED BY TWO WOODEN STAKES DRIVEN OUTSIDE THE BALL IN LINE WITH THE DIRECTION OF THE PREVAILING WIND (WEST-EAST).

FOR THIS TYPE OF TREE, B/B, THE STAKES ARE TO BE DRIVEN AT LEAST 70 CM BELOW GRADE LINE. THE STAKES MUST BE DRIVEN DEEP ENOUGH THAT THERE IS AT LEAST 5 CM BETWEEN THE TOP OF THE STAKES AND THE FIRST BRANCH. STAKE PLACEMENT SHALL BE SUCH THAT NO MAIN ROOTS ARE SEVERED BY THE STAKE BEING DRIVEN INTO THE GROUND. METAL STAKES ARE PROHIBITED.

MULCHING

THE FOLLOWING SPECIFICATION WILL BE APPLIED: NON SHREDDED WOODCHIPS MEASURING BETWEEN 2.5 CM AND 5.0 CM IN WIDTH AND PLACED TO A DEPTH OF BETWEEN 5.0 CM TO 7.5 CM SPREAD THE FOLLOWING DISTANCE FROM THE ROOT COLLAR:

DBH (CM)	AVERAGE RADIUS FROM ROOT COLLAR (M)
0 TO 10	1.8
11 TO 40	2.4

WOODCHIPS ARE NOT TO BE IN CONTACT WITH THE TREE TRUNK AND MUST BE APPLIED NO LATER THAN 48 HOURS AFTER PLANTING.

ALL PLANTINGS SHALL BE INSPECTED BY THE PROJECT ARBORIST OR LANDSCAPE ARCHITECT FOR COMPLIANCE, AND PLANTINGS WHICH DO NOT MEET THE SPECIFICATIONS LISTED ABOVE, OR WHICH NEED STRAIGHTENING OR CORRECTION AS TO SETTLING, WILL NOT BE ACCEPTED BY THE TOWN UNTIL SUCH PROBLEMS ARE CORRECTED.

WARRANTY AND MAINTENANCE
ALL TREES TO HAVE A TWO (2) YEAR WARRANTY AND MAINTENANCE PERIOD FROM DATE OF SUBSTANTIAL COMPLETION. ALL REPLACEMENT TREES WILL HAVE A ONE (1) YEAR WARRANTY AND MAINTENANCE PERIOD FROM DATE OF PLANTING.

MINIMUM ROOT BALL DIAMETER

THE MINIMUM ACCEPTABLE ROOT BALL DIAMETER FOR BALLED AND BURLAPPED TREES SHALL BE:

70 CM FOR 60 MM CALIPER TREES
85 CM FOR 75 MM CALIPER TREES
100 CM FOR 100 MM CALIPER TREES
165 CM FOR 150 CM TALL CONIFER STOCK

TREE PLANTING OFFSETS

(STREET TREE SETBACK DISTANCES - COMPILED BY DEV. ENG. URBAN FORESTRY)

STRUCTURE SPACING (METRES)

FIRE HYDRANT MIN. 3.0M
PAD MOUNTED TRANSFORMERS MIN. 3.0M - DOOR SIDE MIN. 1.2M - CLOSED SIDES
"LIGHT" STANDARDS & HYDRO POLES MIN. 3.0M
STOP SIGNS MIN. 6.0M TREE CROWN CLEARANCE 2.0M IN HT.
OVERHEAD WIRES MIN. 1.5M
UNION GAS LINES MIN. 1.2M
DRIVEWAYS MIN. 2.0M
PAD MOUNTED MAILBOXES MIN. 1.5M
UNDERGROUND STORAGE TANKS MIN. 3.0M

*PLANT SMALL OR MEDIUM TYPE STATURE TREES WHEN PLANTING WITHIN 6M OF THE LIGHT STANDARD OR HYDRO POLE

TREE PLANTING SPACING

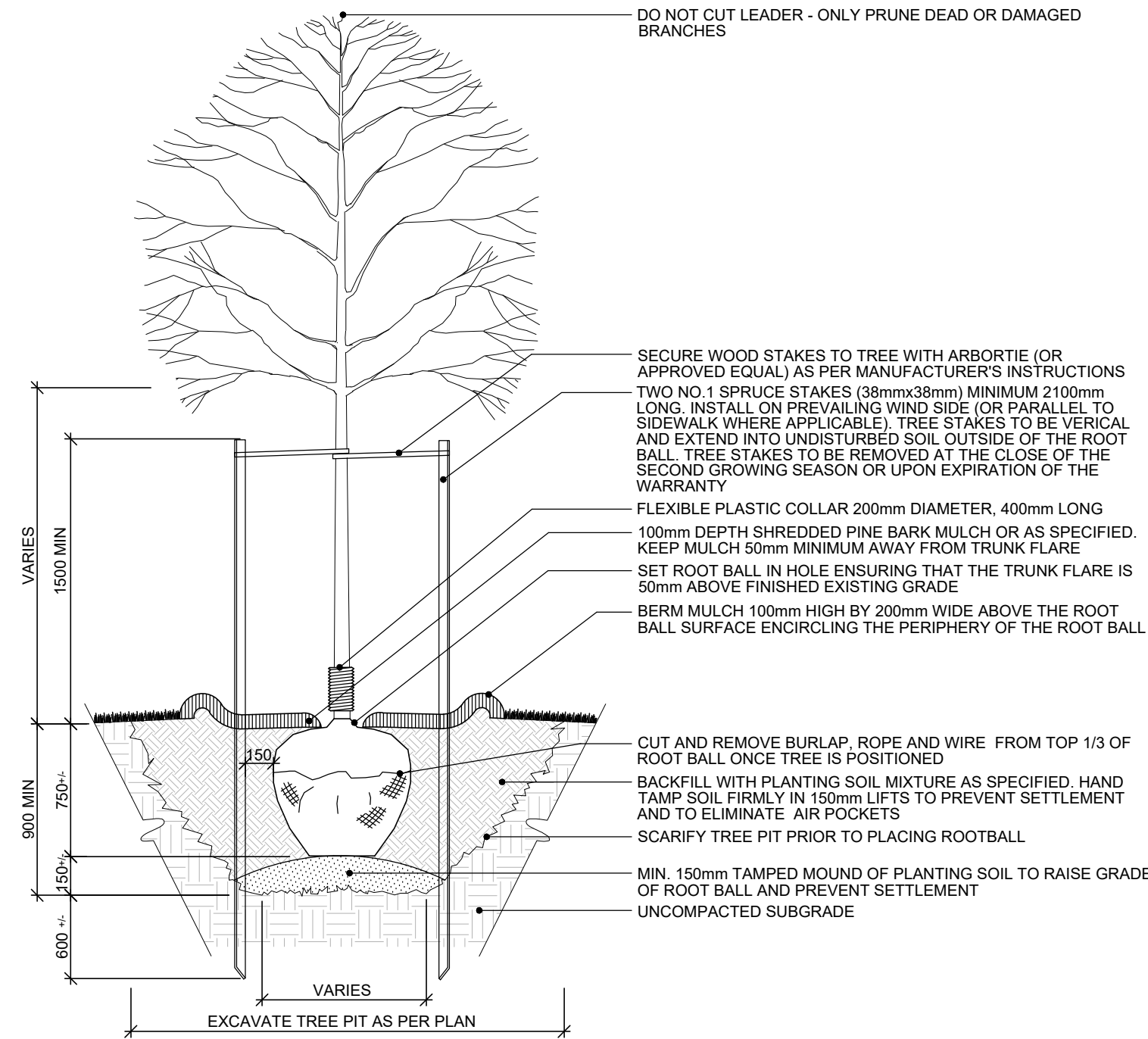
TREE STATURE/SPACING BETWEEN TREES (METRES)

LARGE STATURE = 12.0 m TO 14.0 m
MEDIUM STATURE = 8.0 m TO 9.0 m
SMALL STATURE = 3.0 m TO 8.0 m

ALL SUBDIVISION STREET TREE PLANTINGS THAT COMPLY WITH THE NORTH OAKVILLE URBAN STRATEGIC MANAGEMENT PLAN ARE TO BE CENTRED IN THE BOULEVARD BETWEEN CURB AND SIDEWALK.

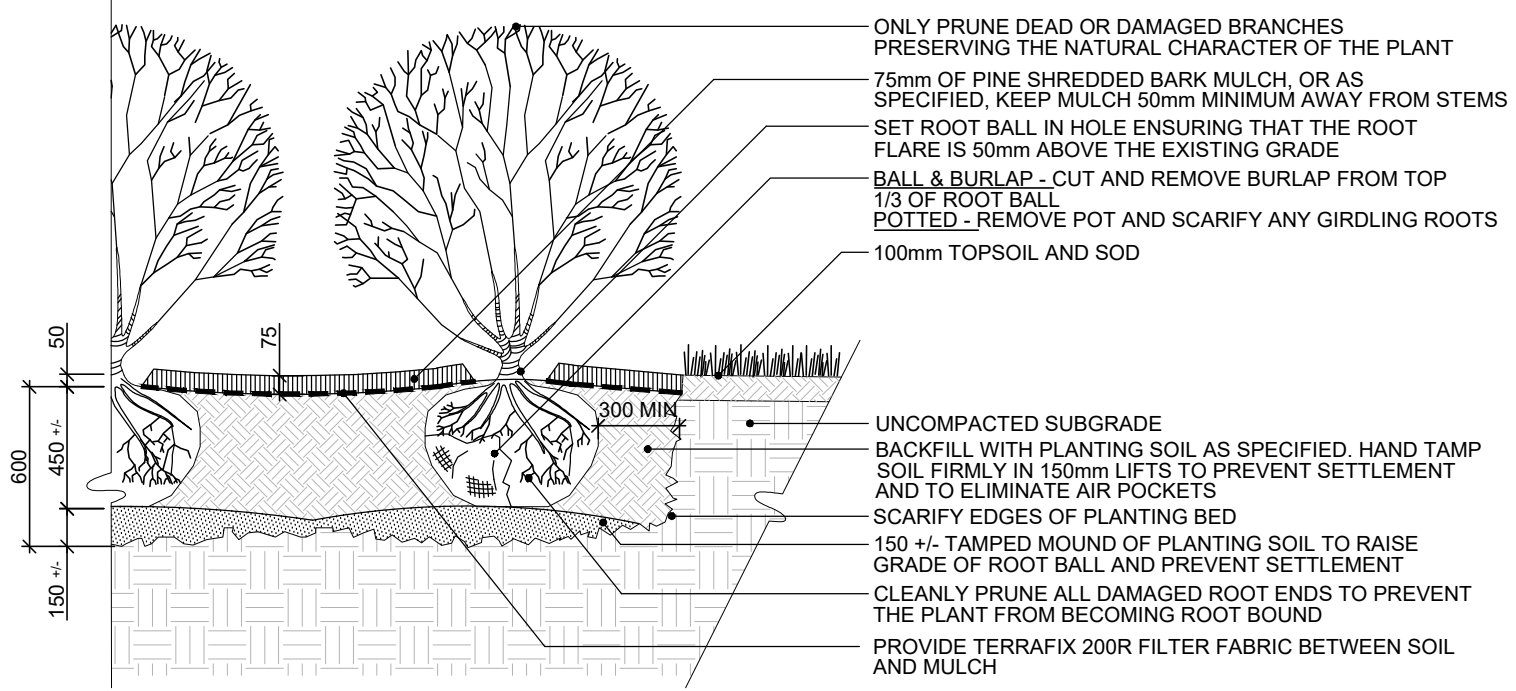
DAYLIGHT TRIANGLES - ANY TREE PLANTED NEAR AN INTERSECTION SHALL BE NO CLOSER TO THE STREET CORNER THAN THE EXTENSION LINE OF THE DAYLIGHT TRIANGLE.

SMALL STATURE TYPE TREES TO BE PLANTED 10M MINIMUM FROM LARGE STATURE TREES.



- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
 2. PRUNE ONLY DEAD OR BROKEN BRANCHES. DO NOT CUT LEADER.
 3. ENSURE ALL TREE TAGS, ROPES, STRAPS, TREE WRAPS AND CONTAINERS ARE REMOVED FROM TREE

1 D-1 DECIDUOUS TREE PLANTING N.T.S.

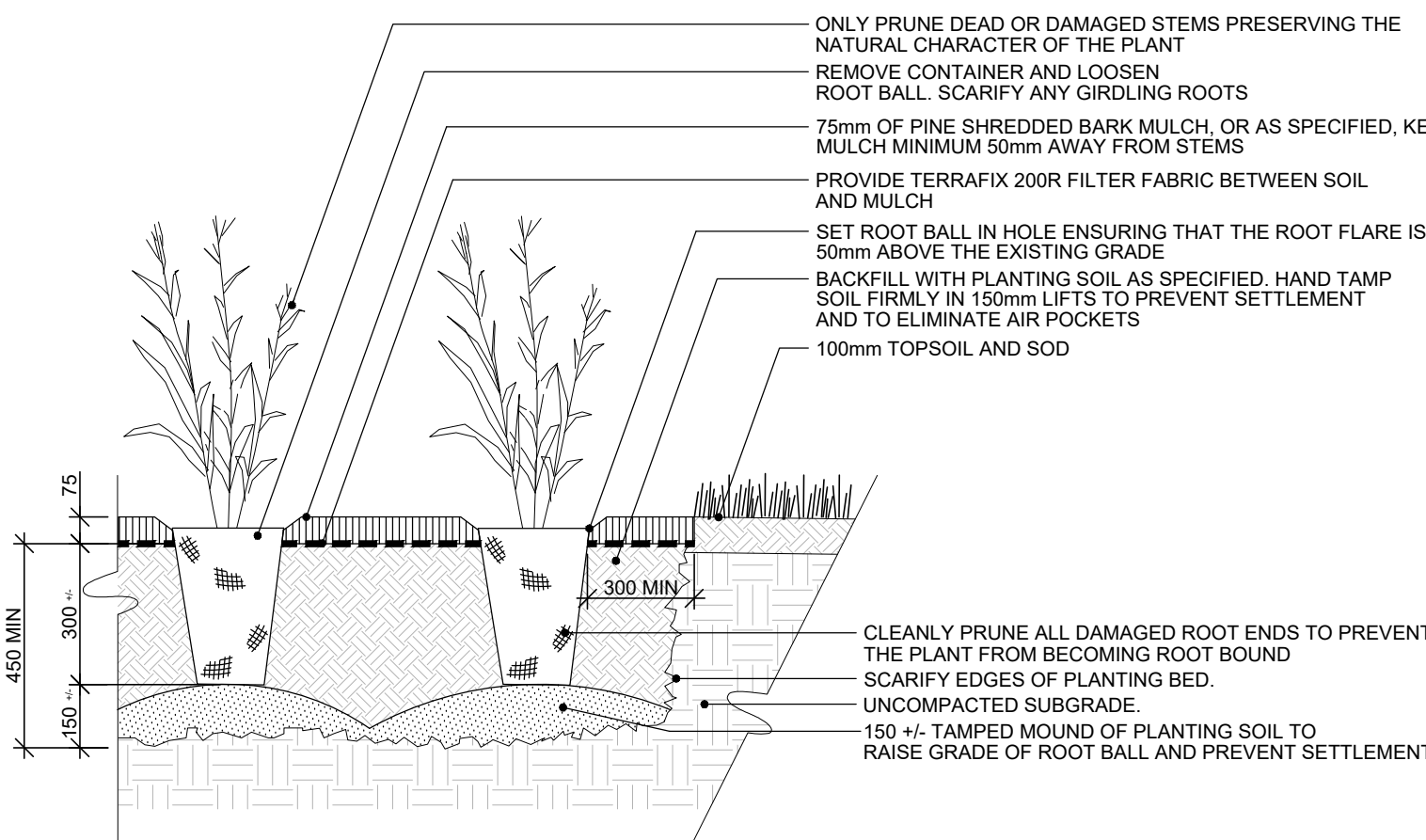


INSTALLATION METHODS: (AS NOTED ON PLANT LIST)

1. CONTAINER: CUT AND REMOVE ALL POTS, STRINGS, AND COCO COIR DISCS ETC.
2. BARE ROOT: SPREAD ROOTS EVENLY OVER TAMPED MOUND OF PLANTING SOIL. WORK SOIL BETWEEN ROOTS.
3. BALL AND BURLAP: CUT AND REMOVE MATERIALS (BURLAP, STRING, NAILS) FROM TOP 1/3 OF ROOT BALL ONCE POSITIONED (IF APPLICABLE)

- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
 2. PRUNE ANY VISIBLE GIRDLING ROOTS ONCE EXCESS SOIL IS REMOVED AND LOOSEN ANY ROOTS THAT ENCIRCLE THE ROOT BALL. POT BOUND SHRUBS ARE NOT ACCEPTABLE. SLIT THE ROOT BALL VERTICALLY 3 TIMES EVENLY AROUND THE CIRCUMFERENCE OF THE ROOT BALL TO A 13mm DEPTH.
 3. ENSURE ALL TAGS, ROPES, STRAPS, AND CONTAINERS ARE REMOVED FROM SHRUB.
 4. ONCE PLANTED, REGRADE PLANTING BED TO REMOVE LARGE CLUMPS OF SOIL AND STONE PRIOR TO MULCHING.

2 D-1 SHRUB PLANTING N.T.S.



INSTALLATION METHOD: (AS NOTED ON PLANT LIST)

1. CONTAINER: CUT AND REMOVE ALL POTS, STRINGS, AND COCO COIR DISCS ETC.

- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
 2. PRUNE ANY VISIBLE GIRDLING ROOTS ONCE EXCESS SOIL IS REMOVED AND LOOSEN ANY ROOTS THAT ENCIRCLE THE ROOT BALL. POT BOUND SHRUBS ARE NOT ACCEPTABLE. SLIT THE ROOT BALL VERTICALLY 3 TIMES EVENLY AROUND THE CIRCUMFERENCE OF THE ROOT BALL TO A 13mm DEPTH.
 3. ENSURE ALL TAGS, ROPES, STRAPS, COCO COIR DISCS, AND CONTAINERS ARE REMOVED FROM PLANT AND DISPOSED OF.
 4. ONCE PLANTED, REGRADE PLANTING BED TO REMOVE LARGE CLUMPS OF SOIL AND STONE PRIOR TO MULCHING.

3 D-1 PERENNIAL PLANTING N.T.S.

VALLEY SLOPE RESTORATION MIX

Upland Meadow Mix* (25.00m²)

UPLAND MEADOW SEED MIX			
SCIENTIFIC NAME	COMMON NAME	SEEDING RATE (kg PLS per/10 000 sq. m)	PROPORTION OF SEED MIX(%)
FORBS			
<i>Anemone canadensis</i>	Canada Anemone	0.2	1.13
<i>Aster macrophyllus</i>	Large Leaved Aster	0.26	0.75
<i>Desmodium canadense</i>	Tick-Trefoil	3.75	15
<i>Monarda fistulosa</i>	Showy Wild Bergamont	1.25	5
<i>Oenothera biennis</i>	Common Evening Primrose	1	4
<i>Penstemon hirsutus</i>	Hairy Beard-tongue	1	4
<i>Rudbeckia hirta</i>	Black-eyed Susan	0.54	2
<i>Solidago juncea</i>	Early Goldenrod	0.16	0.33
<i>Solidago nemoralis</i> ssp. <i>nemoralis</i>	Grey Stemmed Goldenrod	0.16	0.33
<i>Aster cordifolius</i>	Heart Leaved Aster	0.15	0.38
<i>Symphoricarum (Aster) laevis</i>	Smooth Aster	0.25	0.80
GRASSES			
<i>Danthonia spicata</i>	Poverty Oat Grass	1.5	5.00
<i>Elymus canadensis</i>	Canada Wild Rye	8.0	30.0
<i>Elymus virginicus</i>	Virginia Wild Rye	3.0	10.00
<i>Hystrix patula</i>	Bottlebrush Grass	0.6	17.0
<i>Schizachyrium scoparium</i>	Little Bluestem	1.5	5.00
TOTAL NATIVE SPECIES		16	100

NURSE CROP SEED MIX			
SCIENTIFIC NAME	COMMON NAME	SEEDING RATE (kg PLS per/10 000 sq.m)	PLS REQUIRED (kg PLS per/9375sq. m)
FORBS			
<i>Elymus canadensis</i>	Canada Wild Rye	35	32.8
<i>Avena sativa</i>	Oats	35	32.8
TOTAL NURSE CROP		70	65.6

4 D-1 VALLEY SLOPE RESTORATION MIX N.T.S.

R7	RE-ISSUED FOR SPA	1/19/2026	DZ
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R3	ISSUED FOR SITE PLAN APPLICATION	11/01/23	BY
R2	REISSUED FOR SITE PLAN APPLICATION	04/07/23	AN
R1	ISSUED FOR SITE PLAN APPLICATION	08/11/22	DZ
REV.	REVISION	DATE	BY

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Client:
FERNBROOK HOMES

Project Title:
BRONTO GREEN BLOCK 445(TOWNHOUSE CONDO BLOCK)

TOWN OF OAKVILLE
CITY FILE NO. SP-1530.016/01

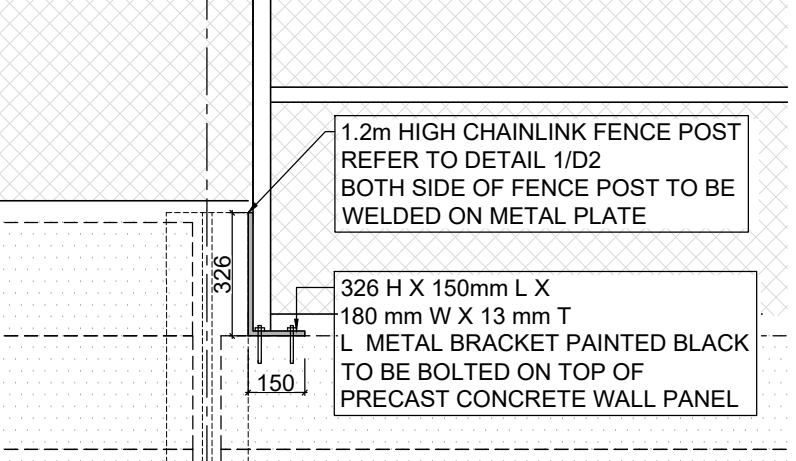
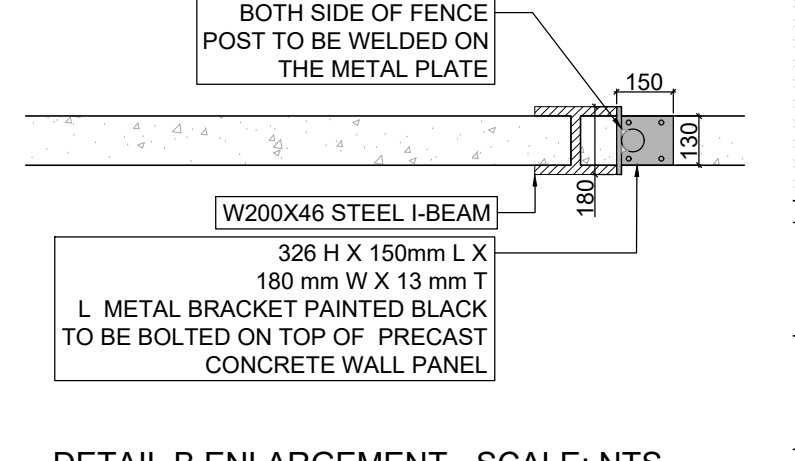
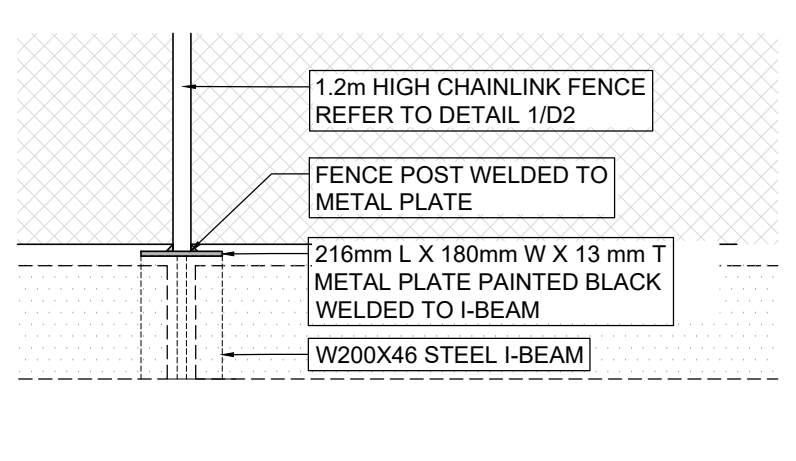
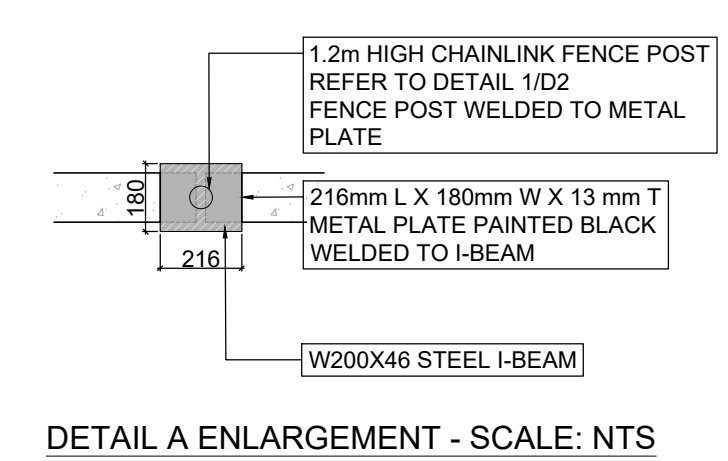
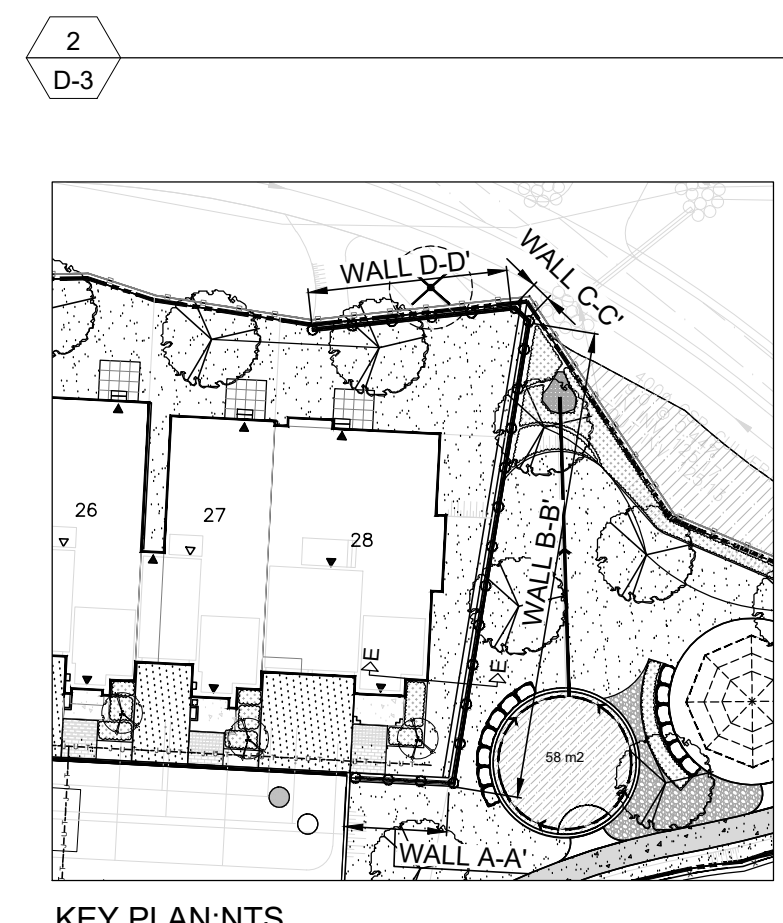
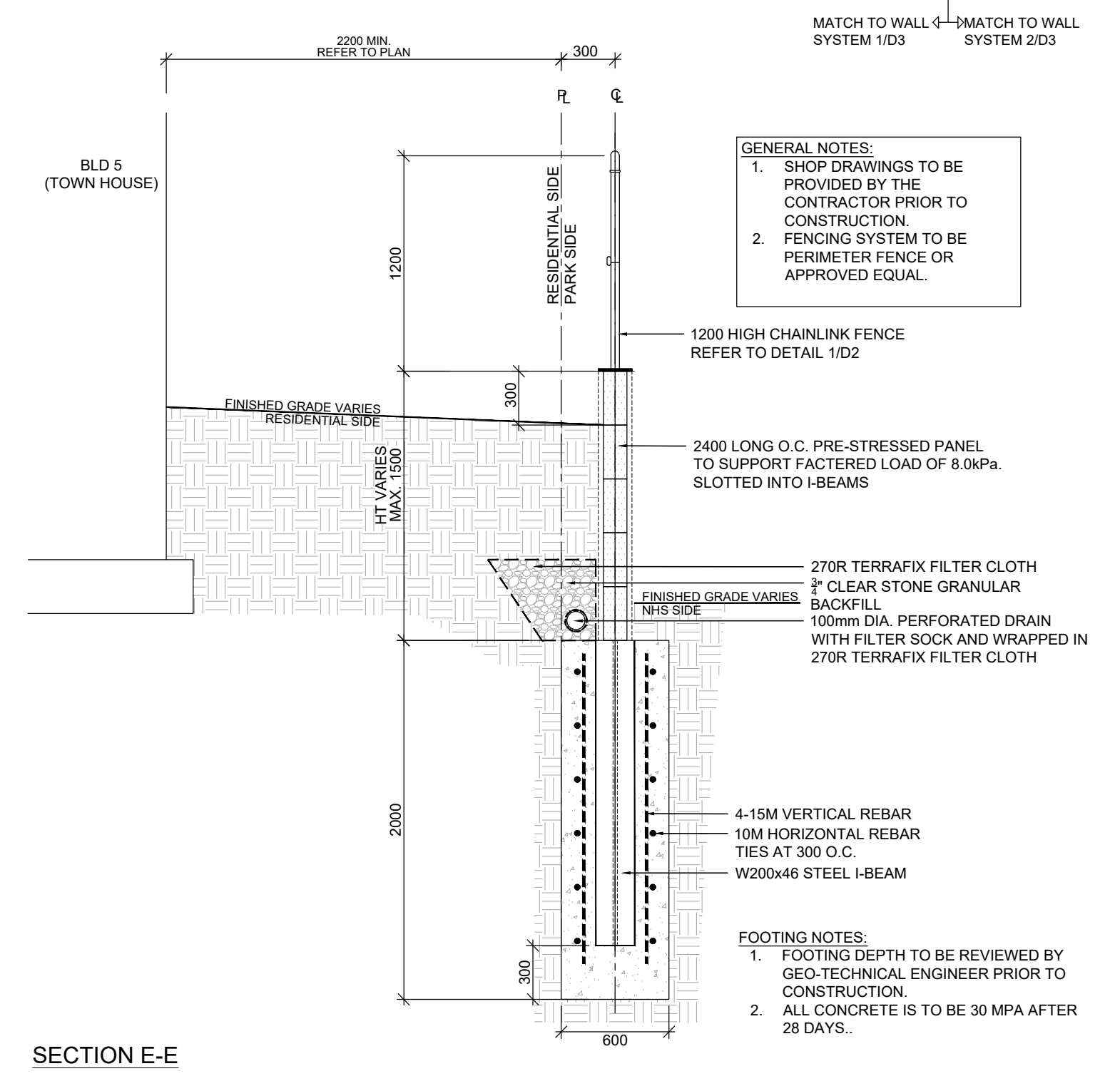
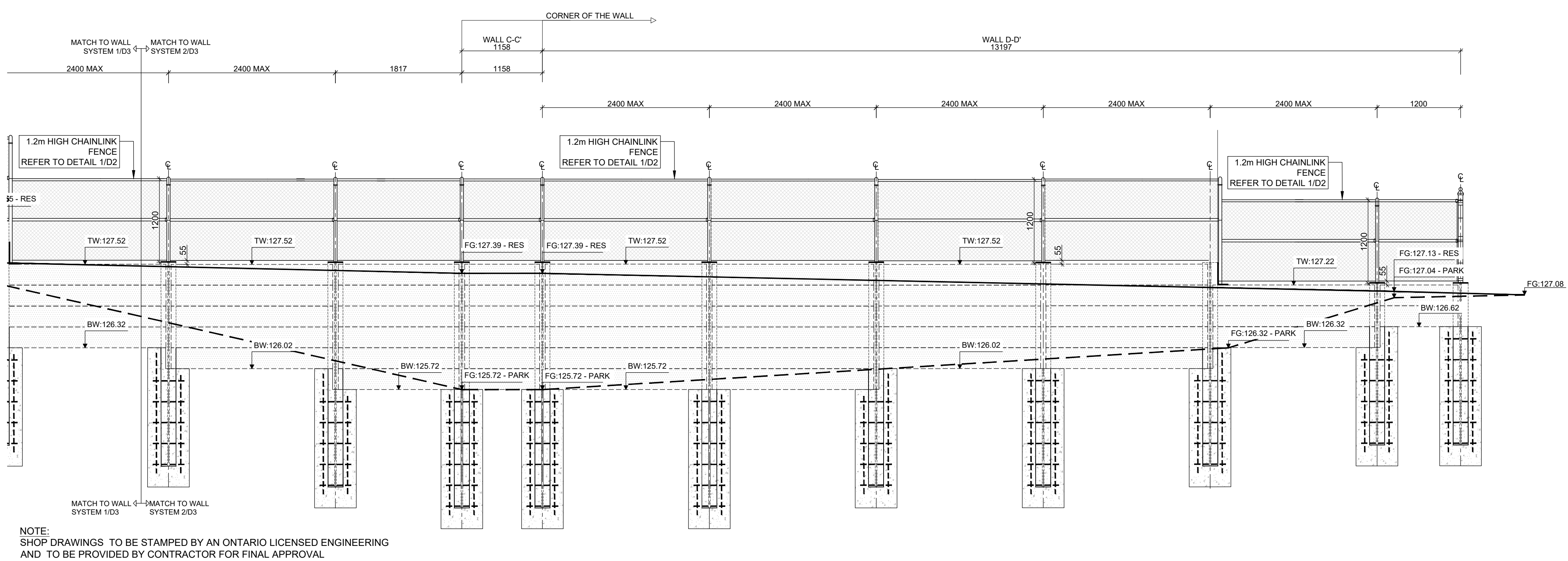
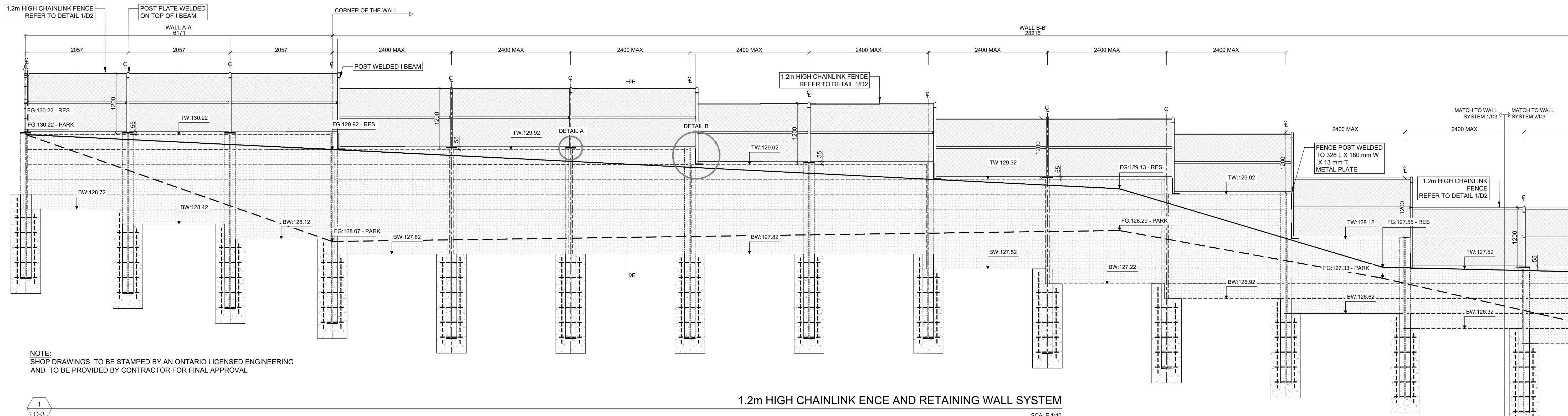
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Reviewed: ML Drawn: AN

Scale: AS SHOWN Date: APR 15, 2024

Project Number: 2344

Drawing Number
D1



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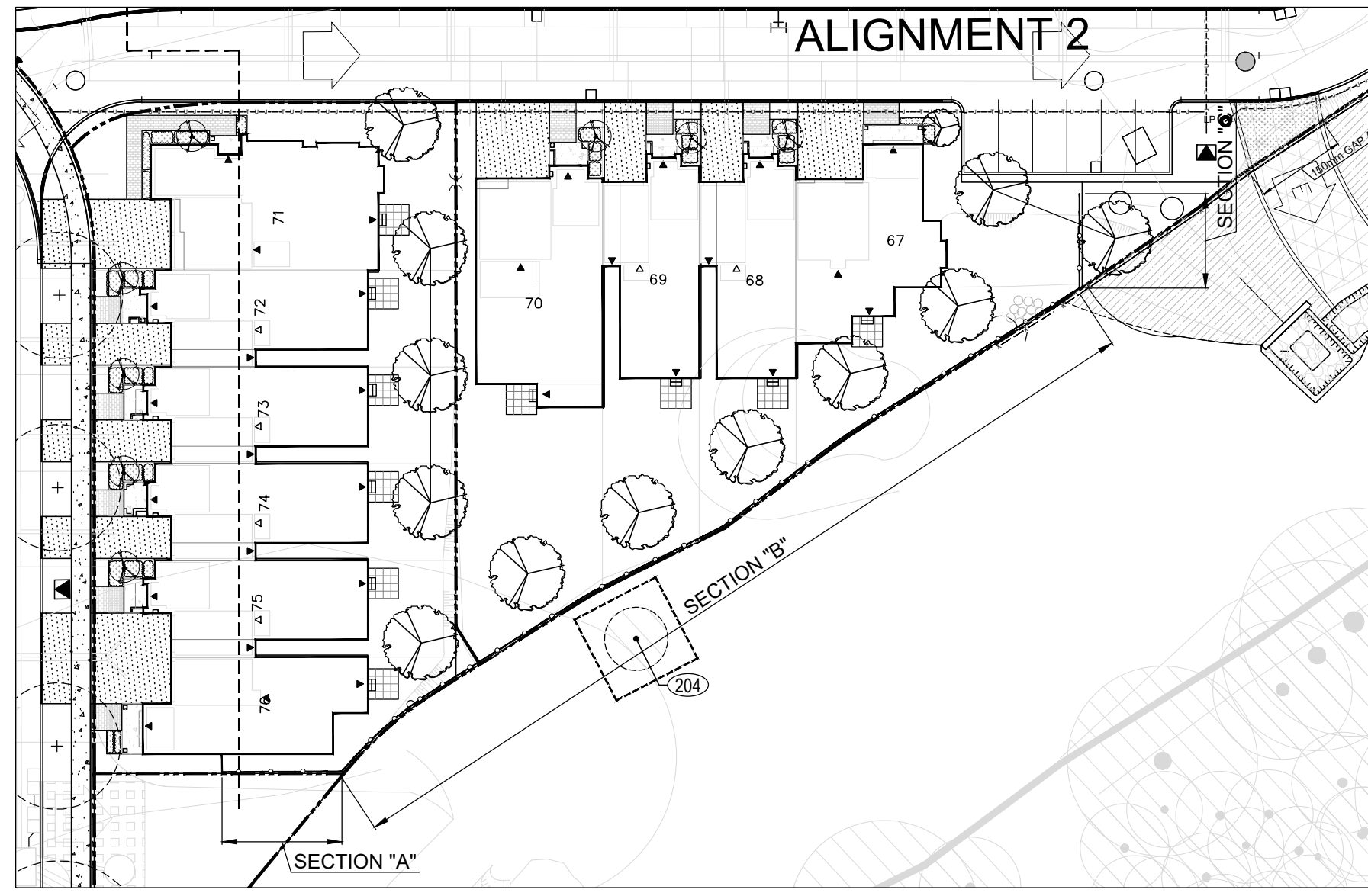
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FERNBROOK HOMES

Project Title:
BRONTO GREEN BLOCK 445(TOWNHOUSE CONDO BLOCK)

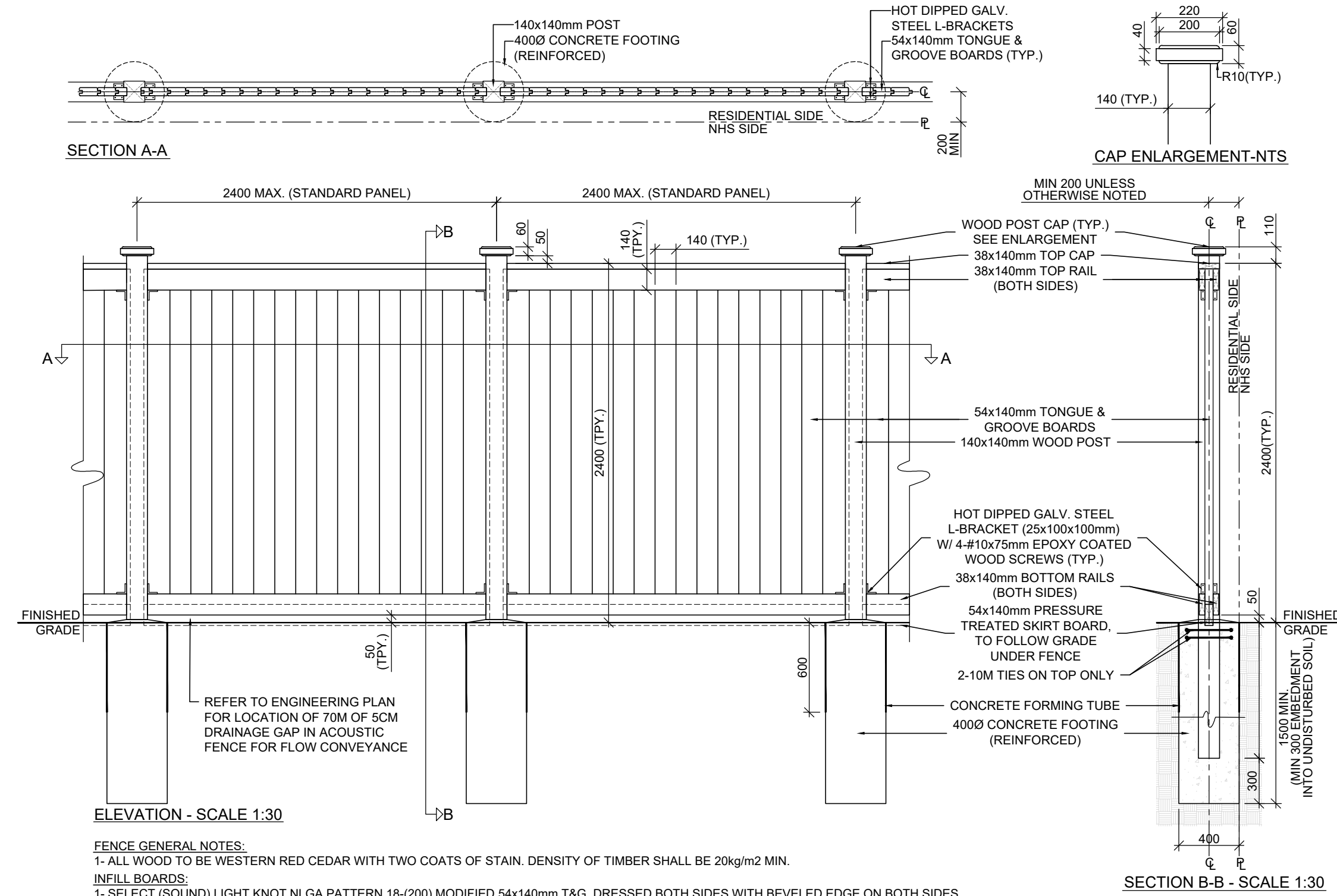
TOWN OF OAKVILLE
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KEY PLAN:NTS



ELEVATION - SCALE 1:30

SECTION B-B - SCALE 1:30

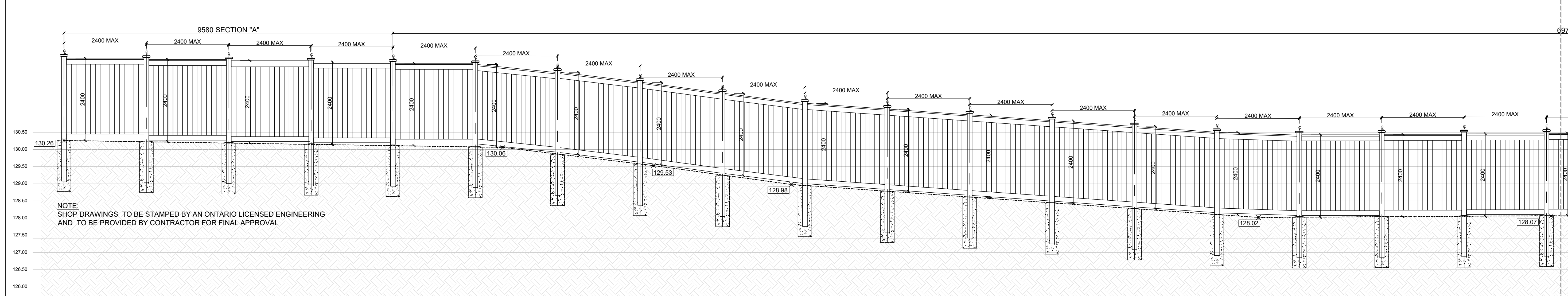
SECTION A-A

CAP ENLARGEMENT-NTS

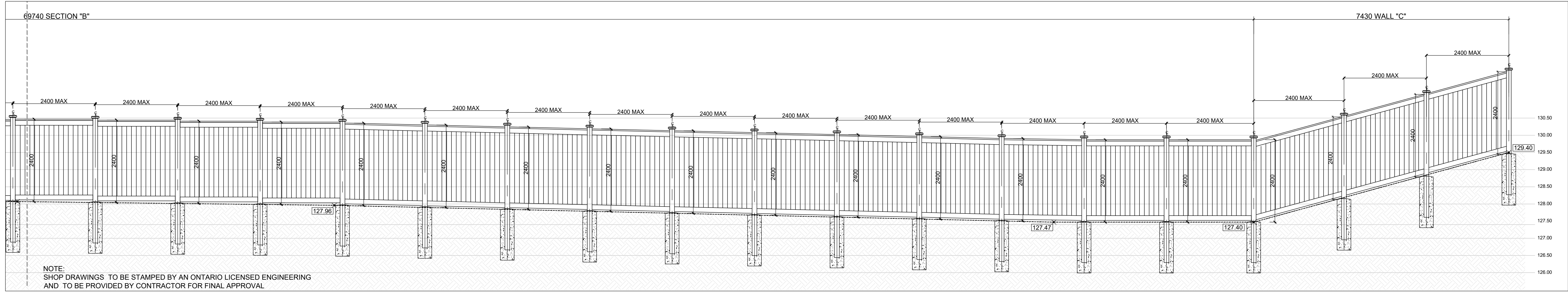
140x140mm POST
4000 CONCRETE FOOTING (REINFORCED)
HOT DIPPED GALV. STEEL L-BRACKETS
54x140mm TONGUE & GROOVE BOARDS (TYP.)
RESIDENTIAL SIDE
NHS SIDE
200 (TYP.)
200 (TYP.)
220
200
40
R10(TYP.)
140 (TYP.)
MIN 200 UNLESS OTHERWISE NOTED
WOOD POST CAP (TYP.)
SEE ENLARGEMENT
38x140mm TOP CAP
38x140mm TOP RAIL (BOTH SIDES)
54x140mm TONGUE & GROOVE BOARDS
140x140mm WOOD POST
HOT DIPPED GALV. STEEL L-BRACKET (25x100x100mm)
WI 4-#10x75mm EPOXY COATED WOOD SCREWS (TYP.)
38x140mm BOTTOM RAILS (BOTH SIDES)
54x140mm PRESSURE TREATED SKIRT BOARD, TO FOLLOW GRADE UNDER FENCE
2-10M TIES ON TOP ONLY
CONCRETE FORMING TUBE
4000 CONCRETE FOOTING (REINFORCED)
FINISHED GRADE
FINISHED GRADE
MIN 300 ENLARGEMENT INTO UNDISTURBED SOIL
400
300
50
110
2400 (TYP.)
2400 (TYP.)
2400 MAX. (STANDARD PANEL)
2400 MAX. (STANDARD PANEL)
140 (TYP.)
140 (TYP.)
2400 (TYP.)
50 (TYP.)
600
REFER TO ENGINEERING PLAN FOR LOCATION OF 70M OF 5CM DRAINAGE GAP IN ACOUSTIC FENCE FOR FLOW CONVEYANCE

FENCE GENERAL NOTES:
1- ALL WOOD TO BE WESTERN RED CEDAR WITH TWO COATS OF STAIN. DENSITY OF TIMBER SHALL BE 20kg/m² MIN.
INFILL BOARDS:
1- SELECT (SOUND) LIGHT KNOT NLGA PATTERN 18-(200) MODIFIED 54x140mm T&G, DRESSED BOTH SIDES WITH BEVELED EDGE ON BOTH SIDES.
HORIZONTAL BOARDS:
1-THE GRADE TO BE NLGA 204B OR BETTER SELECT LIGHT KNOT GRADE.
POSTS:
1- SHALL BE 140 x 140mm DRESSED TO PATTERN, THE GRADE TO BE NLGA 1318 STRUCTURAL POST AND TIMBER.
2- ALL METAL COMPONENTS TO BE HOT-DIPPED GALVANIZED OR STAINLESS STEEL.
3- CONCRETE FOR FOOTINGS TO BE 20MPa AT 28 DAYS.
4- ALL DIMENSIONS IN MILLIMETERS, UNLESS OTHERWISE NOTED.

2.4m HIGH ACOUSTIC FENCE - STANDARD POST AS SHOWN



NOTE:
SHOP DRAWINGS TO BE STAMPED BY AN ONTARIO LICENSED ENGINEERING AND TO BE PROVIDED BY CONTRACTOR FOR FINAL APPROVAL

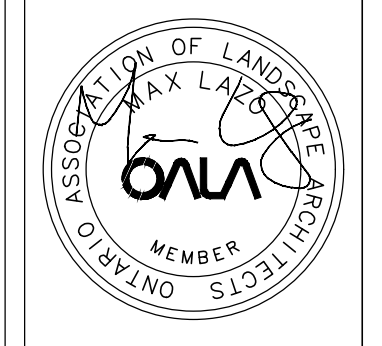


NOTE:
SHOP DRAWINGS TO BE STAMPED BY AN ONTARIO LICENSED ENGINEERING AND TO BE PROVIDED BY CONTRACTOR FOR FINAL APPROVAL

2.4m HIGH ACOUSTIC FENCE ELEVATION NTS

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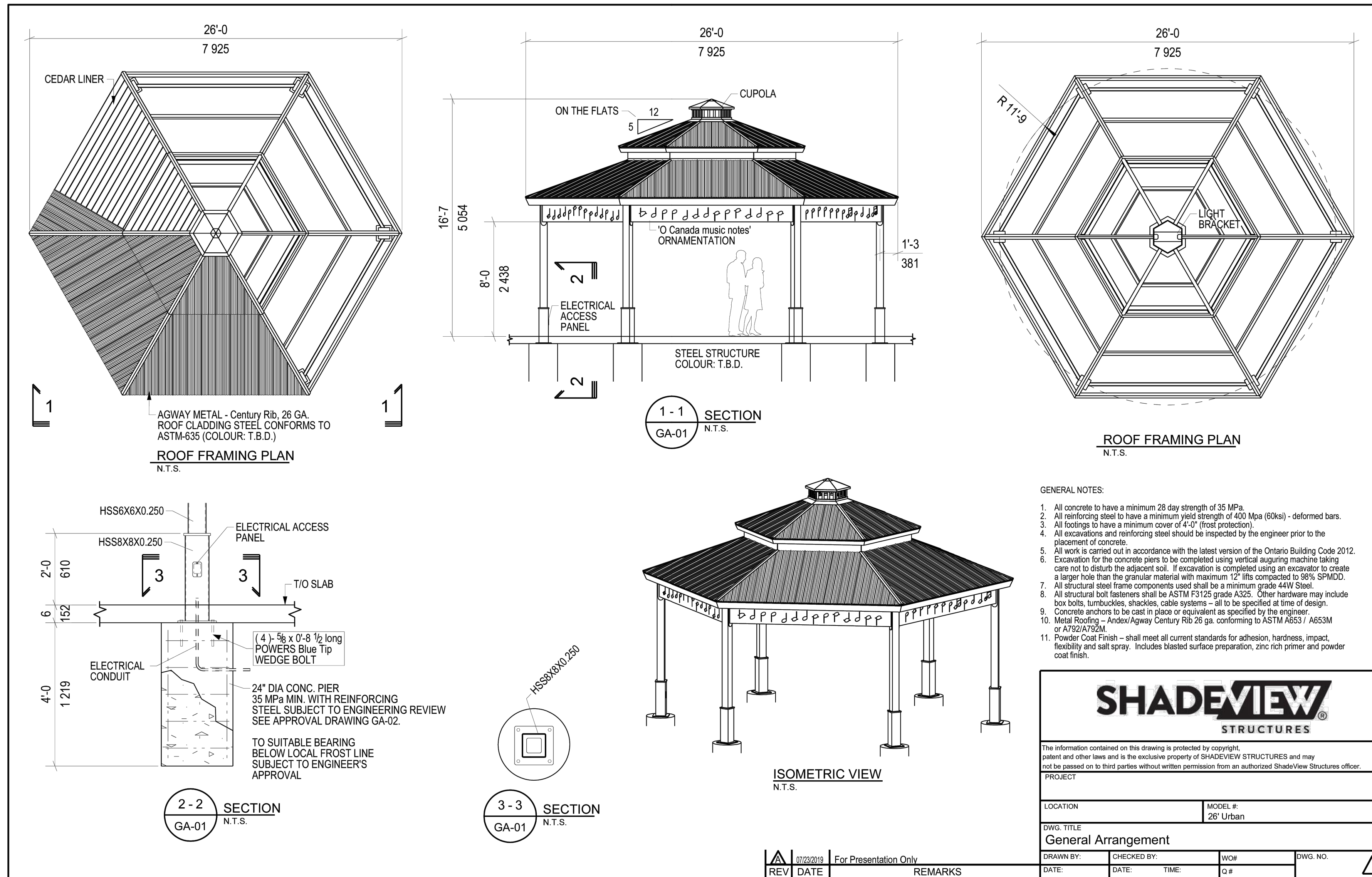
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Reviewed:	ML	Drawn:	AN
Scale:	AS SHOWN	Date:	APR 15, 2024
Project Number:	2344		

Drawing Number
D4



SHADEVIEW PAVILION
N.T.S.

R7	RE-ISSUED FOR SPA	1/19/2026	DZ
R6	RE-ISSUED FOR SPA	7/31/2025	DZ
R5	RE-ISSUED FOR SPA	3/17/2025	DZ
R4	ISSUED FOR SITE PLAN APPLICATION	04/15/24	BY
R3	ISSUED FOR SITE PLAN APPLICATION	11/01/23	BY
R2	RE-ISSUED FOR SITE PLAN APPLICATION	04/07/23	AN
R1	ISSUED FOR SITE PLAN APPLICATION	08/11/22	DZ

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Client:
FERNBROOK HOMES

Project Title:
BRONTO GREEN BLOCK 445(TOWNHOUSE CONDO BLOCK)

TOWN OF OAKVILLE
CITY FILE NO. SP-1530.016/01

Drawing Title:
LANDSCAPE DETAILS

Reviewed: ML Drawn: AN

Scale: AS SHOWN Date: APR 15, 2024

Project Number: 2344

Drawing Number
D5

1
D-5

Specification

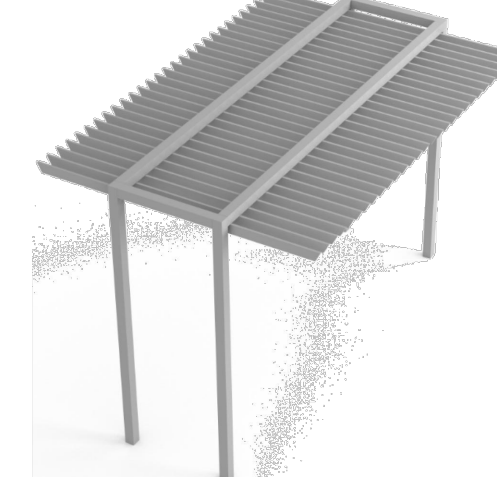
Examples of typical single/section sizes - custom sizes available

	Arco A	Arco B	Arco C	Arco D	Arco E	Arco F	Arco G
mm	2438x2438	2438x3048	2438x3658	3048x3048	3048x3658	3048x4572	3048x5080
In.	96x96	96x120	96x144	120x120	120x144	120x180	120x200

NOTE:
SURFACE MOUNT INSTALLATION METHOD REFER TO MANUFACTORY INFORMATION.

Design

As there are many combinations of options and accessories please contact sturdesign for assistance with the layout, design and complete detailed specifications for your shade structures when required.



General

Where indicated in plan drawings or on schedules supply and install aluminum shade structures as designed and manufactured by:

Stur Design Inc.
Brantford, Ontario.
Phone 855-207-9669
Fax 289-207-0341
Email - sales@sturdesign.com

Structures will be supplied as configured in the plan drawings and will include all components and finishes as specified and required for quality installation

Submittals

Submit shop drawings to include: key plans; elevations; sections; component profiles, location, spacing and attachment of components. Provide samples of manufacturers finish and color selections.

Finishes

Provide aluminum structures finished utilizing sturdesign's super durable polyester powder coating. Pre-finish all wood products with a single application of protective coating unless specified otherwise.

Choose from a selection of standard finishes at www.sturdesign.com/finishes, specify RAL numbers or provide samples for matching

Layout Options



Fabrics

Provide fabric curtains, roller blinds, tensioned fabric panels and retractable fabric roofs supplied by sturdesign.

Sunbrella Firesist should be specified for applications that include outdoor heat applications. Choose from a selection of standard fabrics or provide sample for matching.

Warranty

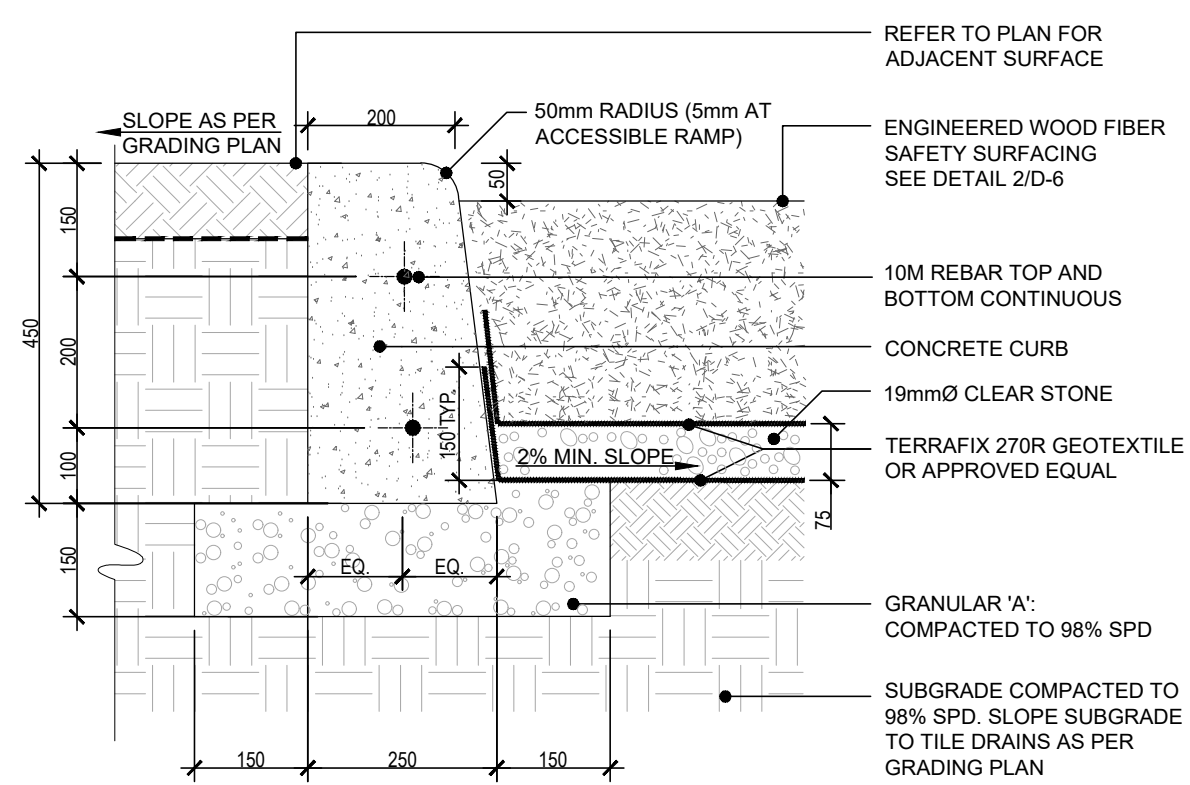
Provide 25-year limited manufacturer's structural warranty

sturdesign inc
1 855 207 9669
info@sturdesign.com
www.sturdesign.com



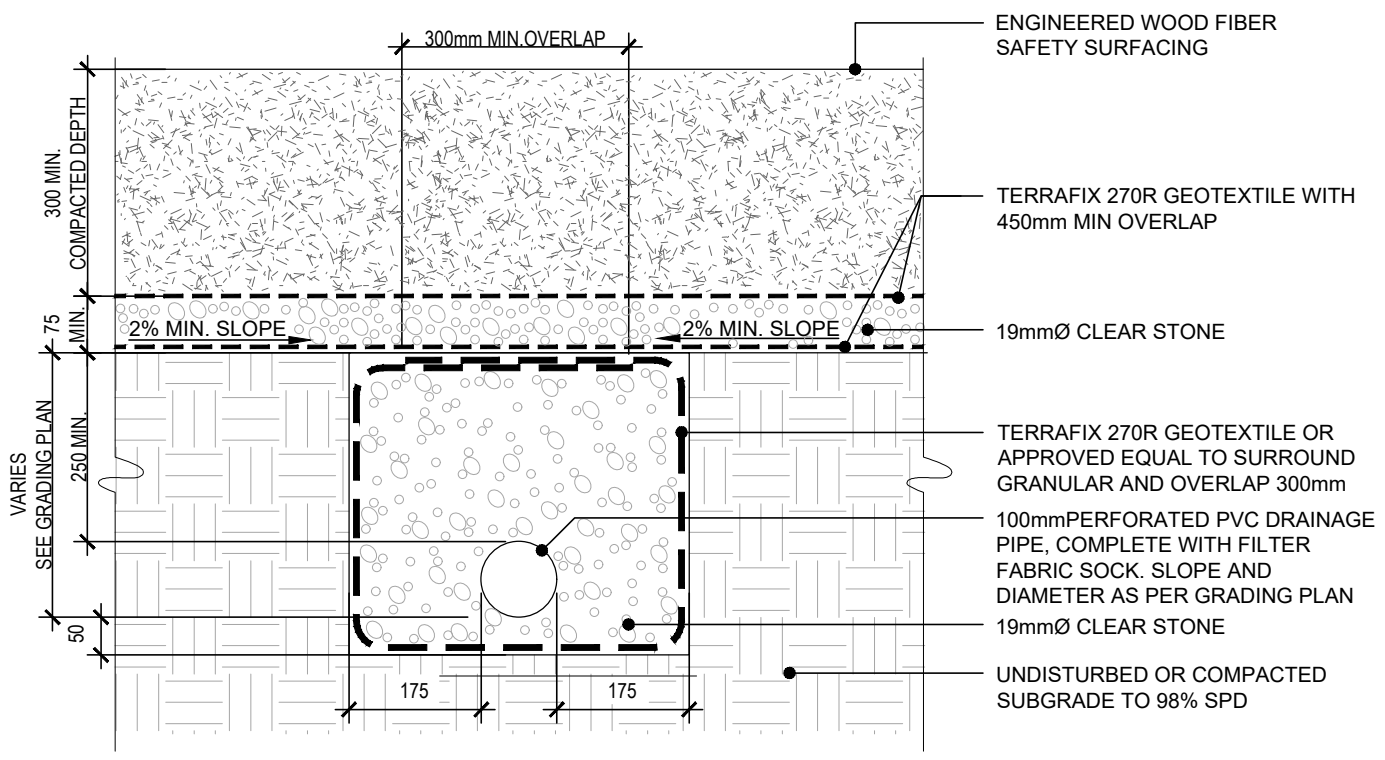
STUR DESIGN PERGOLA
N.T.S.

2
D-5



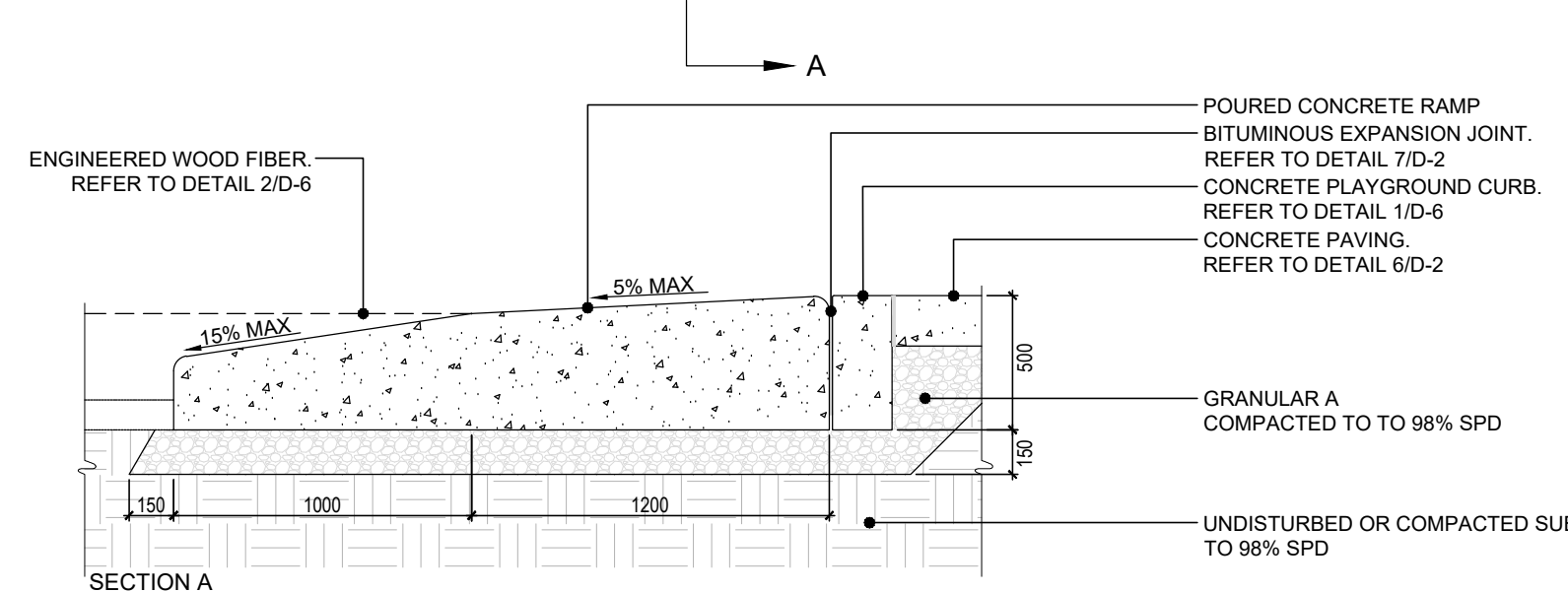
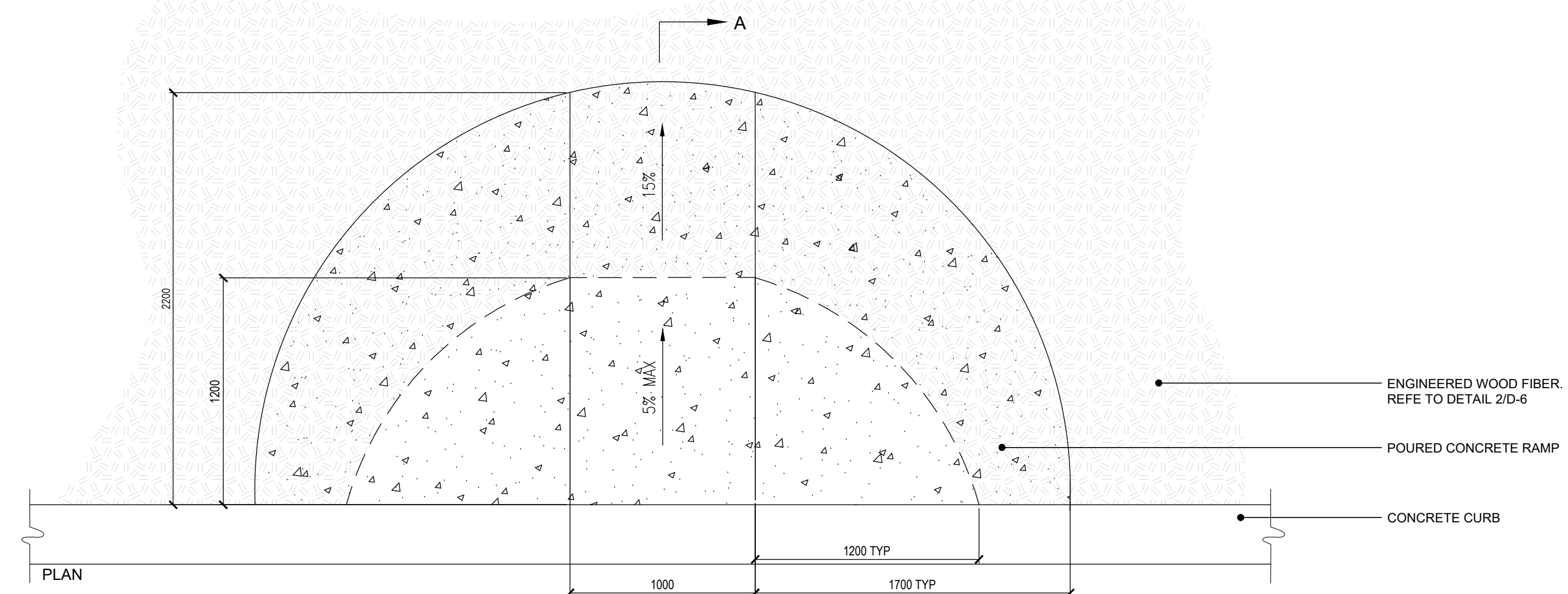
NOTES:
1. ALL DIMENSIONS SHOWN IN MILLIMETERS.
2. ALL CONCRETE TO BE 32 MPa @ 28 DAYS.

1 D-6 200mm CONCRETE PLAY CURB N.T.S.



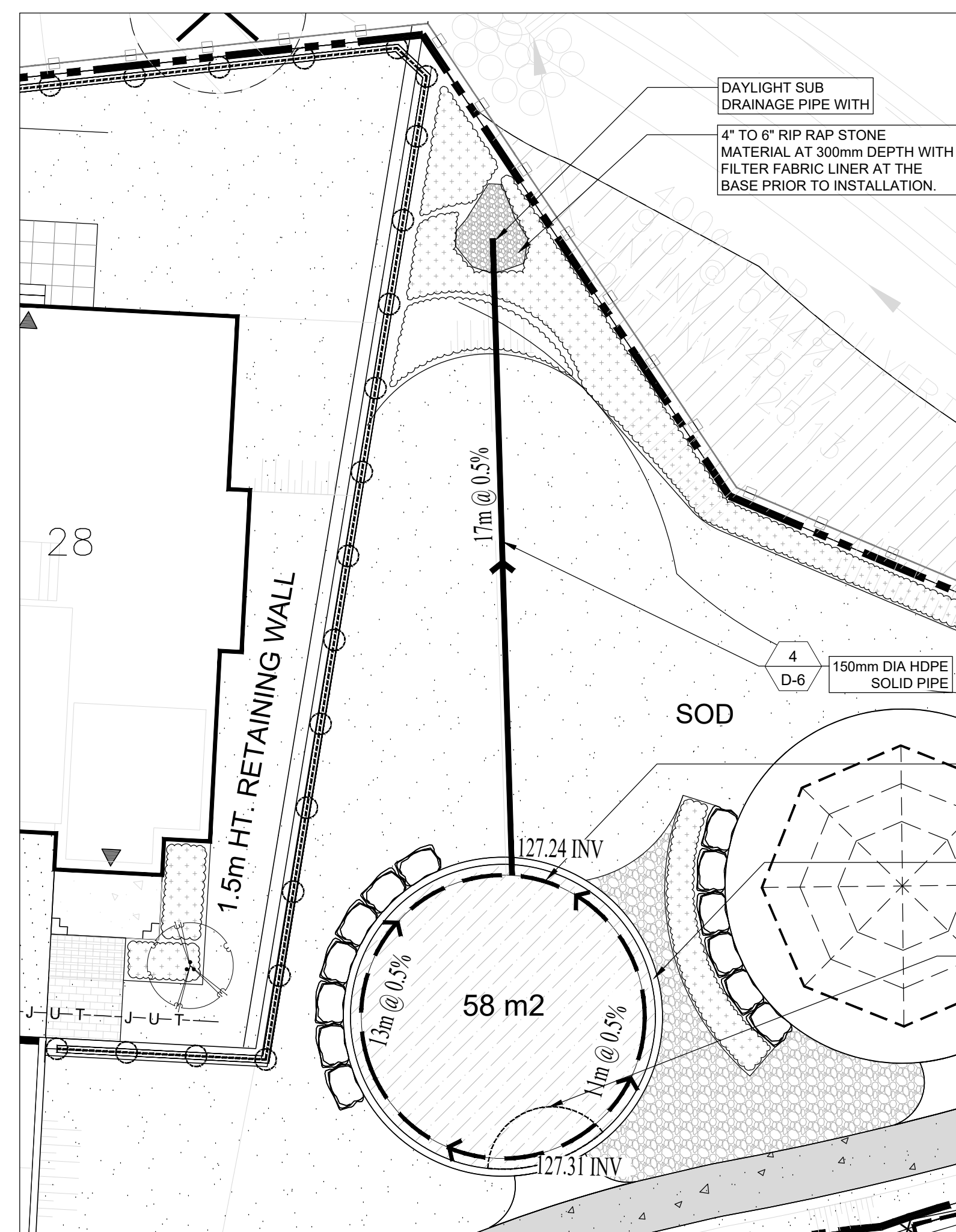
NOTES:
1. ALL DIMENSIONS SHOWN IN MILLIMETERS.
2. REFER TO LAYOUT AND GRADING PLAN FOR DRAINAGE PIPE SIZE, LOCATION AND LAYOUT.
3. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
4. DO NOT SCALE DRAWINGS.
5. INSTALL WEAR MATS UNDER ALL SWINGS AND SLIDES.
6. INSTALL IN ACCORDANCE WITH MOST CURRENT REVISION OF ASTM F1292, ASTM F1951, ASTM 22075 AND CSA 2814.
7. SAFETY SURFACING SYSTEM TO BE IPEMA CERTIFIED.

2 D-6 ENGINEERED WOOD FIBER & PLAYGROUND SUB-DRAINAGE N.T.S.

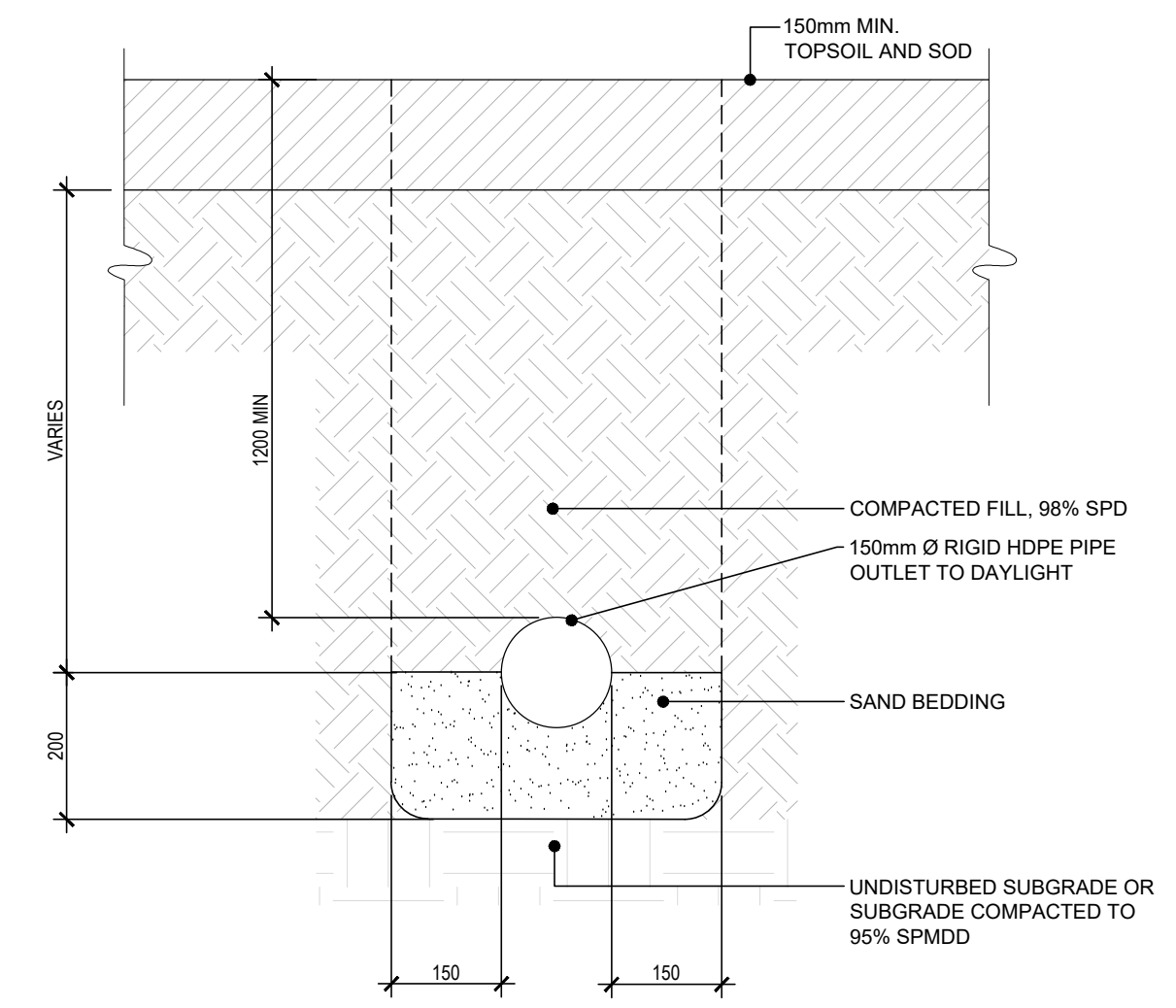


NOTE:
1. CURBS SHALL BE WOOD OR STEEL FORMED.
2. ENSURE MINIMUM COMPACTION REQUIREMENTS ACHIEVED PRIOR TO PLACING CONCRETE.

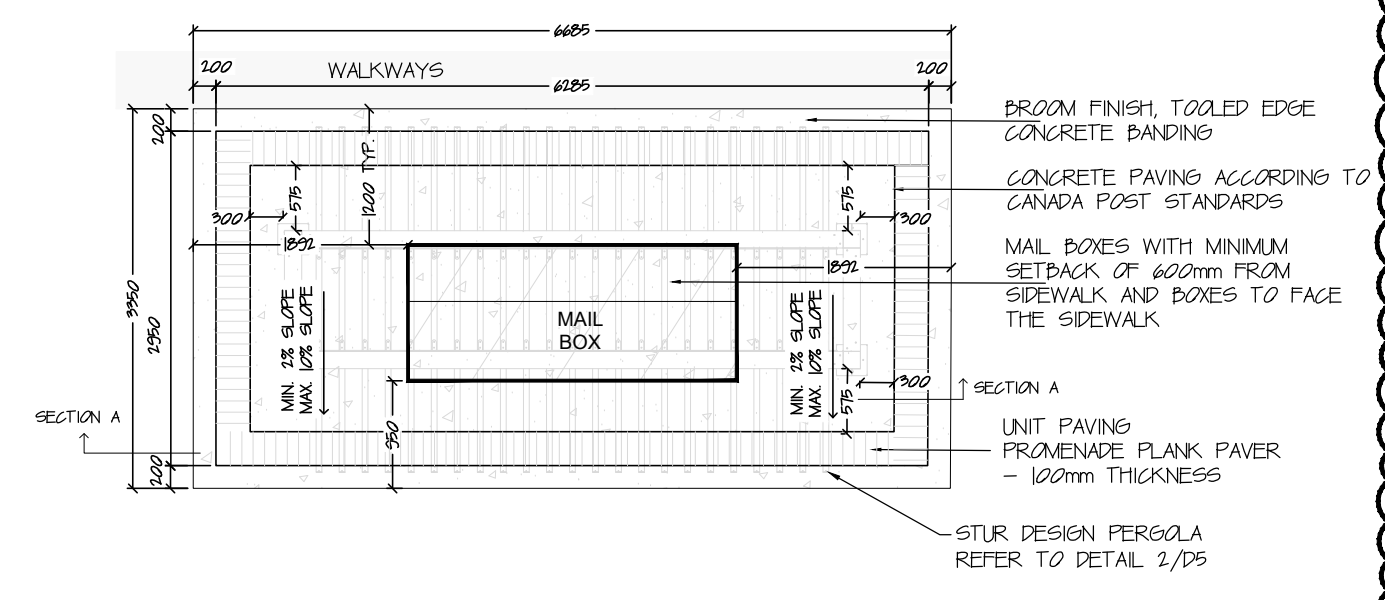
3 D-6 CONCRETE ACCESS RAMP N.T.S.



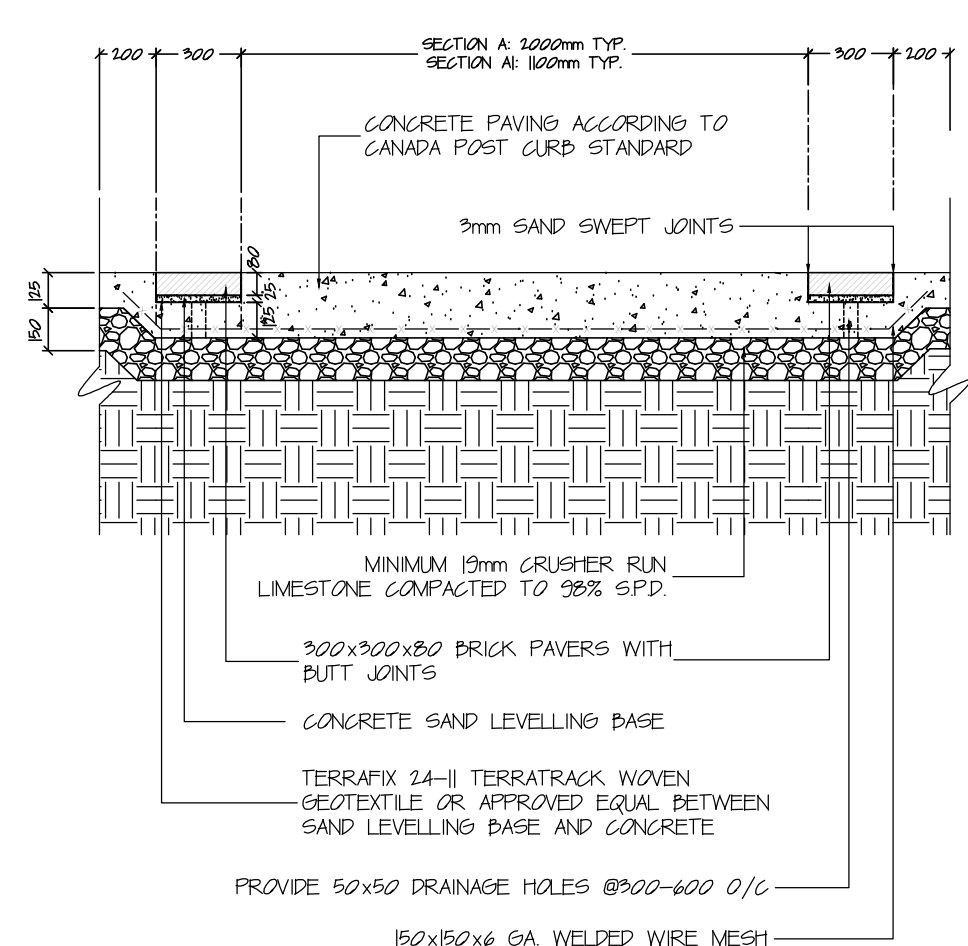
E1 D-6 PLAY AREA ENLARGEMENT PLAN N.T.S.



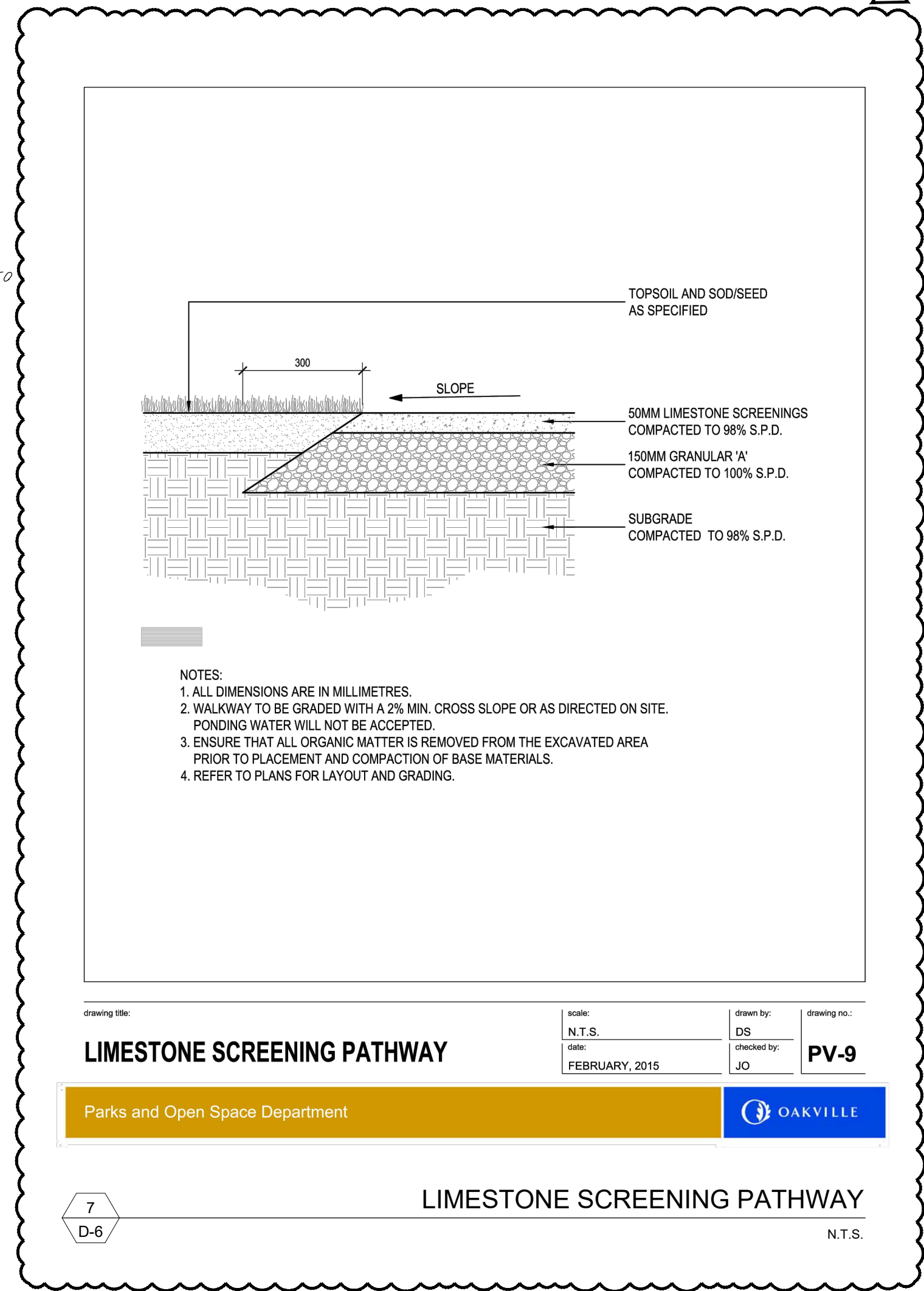
4 D-6 INLET DRAIN - HDPE SUB-DRAINAGE TRENCH N.T.S.



5 D-6 CANADA POST CMB LAYOUT PLAN N.T.S.



6 D-6 CANADA POST CMB - SECTION N.T.S.



NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. WALKWAY TO BE GRADED WITH A 2% MIN. CROSS SLOPE OR AS DIRECTED ON SITE. PONDING WATER WILL NOT BE ACCEPTED.
3. ENSURE THAT ALL ORGANIC MATTER IS REMOVED FROM THE EXCAVATED AREA PRIOR TO PLACEMENT AND COMPACTION OF BASE MATERIALS.
4. REFER TO PLANS FOR LAYOUT AND GRADING.

drawing title: LIMESTONE SCREENING PATHWAY
Parks and Open Space Department

scale:	date:	drawn by:	drawing no.:
N.T.S.	FEBRUARY, 2015	DS	PV-9
checked by:		JO	

OAKVILLE logo

7 D-6 LIMESTONE SCREENING PATHWAY N.T.S.

R7	RE-ISSUED FOR SPA	1/19/2026	DZ
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REV.	REVISION	DATE	BY



Client: FERNBROOK HOMES

Project Title: BRONTO GREEN BLOCK 445(TOWNHOUSE CONDO BLOCK)

TOWN OF OAKVILLE CITY FILE NO: SP-1530.016/01

Drawing Title: LANDSCAPE DETAILS

Reviewed: ML Drawn: AN

Scale: AS SHOWN Date: APR 15, 2024

Project Number: 2344

Drawing Number: D6