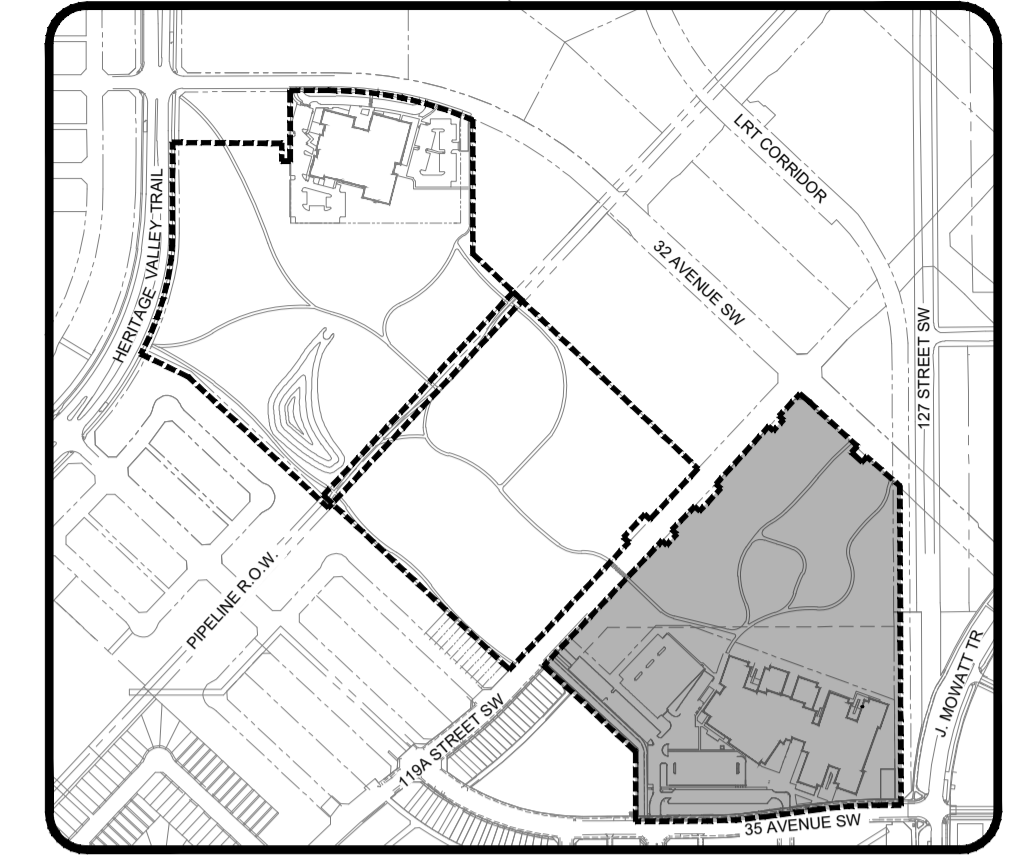


PLANT SCHEDULE - STAGE 1B

TREES	CODE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
	LL	11	TAMARACK	LARIX LARICINA	2.5m HT.	B&B
	PG	23	WHITE SPRUCE	PICEA GLAUCA	2.5m HT.	B&B
	PL	8	LOGPOLE PINE	PINUS CONTORTA LATIFOLIA	2.5m HT.	B&B
	PT	49	QUAKING ASPEN	POPULUS TREMULOIDES	50mm CAL.	B&B
	PP	18	PIN CHERRY	PRUNUS PENNSYLVANICA	50mm CAL.	B&B
	QM	15	BURR OAK	QUERCUS MACROCARPA	60mm CAL.	B&B
	SP	2	LAUREL LEAF WILLOW	SALIX PENTANDRA	60mm CAL.	B&B
	TC	29	LITTLELEAF LINDEN	TILIA CORDATA	60mm CAL.	B&B
	UB	17	BRANDON ELM	ULMUS AMERICANA 'BRANDON'	60mm CAL.	B&B

GROUND COVER SCHEDULE - STAGE 1B

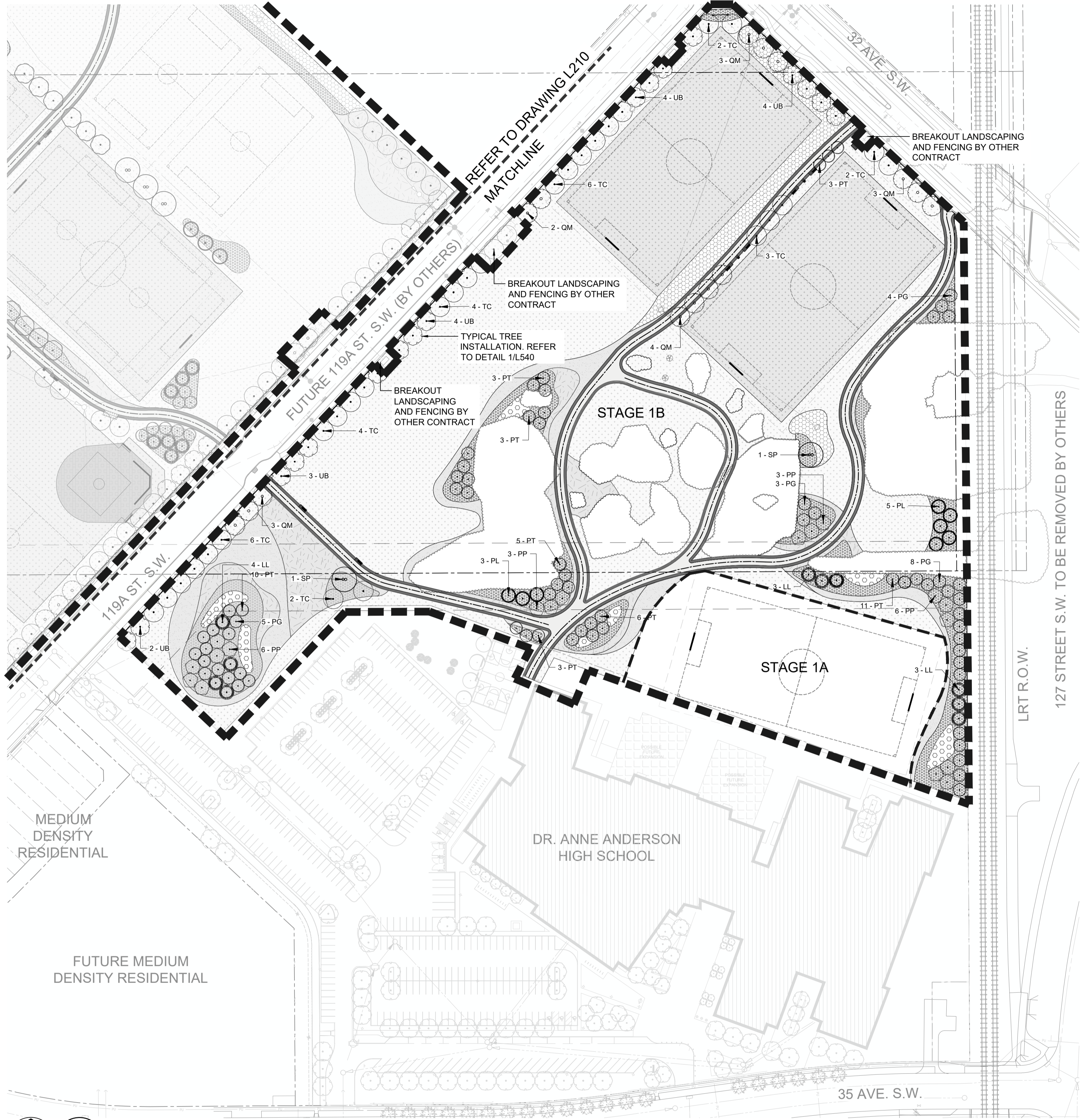
GROUND COVER	QTY	REMARKS
	1523m ²	SOD - THE FOLLOWING MIX OR APPROVED EQUAL: 70-90% KENTUCKY BLUEGRASS 0-10% CREEPING RED FESCUE 0-30% PERENNIAL RYEGRASS
	17558m ²	PARKS MAINTENANCE #1 SEED MIX: 30% TOUCHDOWN KENTUCKY BLUEGRASS 20% BANFF KENTUCKY BLUEGRASS 30% CREEPING RED FESCUE 20% FIESTA II PERENNIAL RYE GRASS
	2409m ²	NON-MAINTAINED NATURALIZATION SEED MIX: 20% JUNEGRASS (KOELERIA MACRANTHA); 20% ROUGH FESCUE (FESTUCA CAMPESTRIS); 10% GREEN NEEDLEGRASS (STIPA VIRIDULA); 15% STREAMBANK WHEATGRASS (AGROPYRON RIPARIUM); 20% NORTHERN WHEATGRASS (AGROPYRON DASYSTACHYUM); 10% SHEEPS FESCUE (FESTUCA OVINA); 5% ANNUAL RYEGRASS (LOLIUM MULTIFLORUM)
	2146m ²	NATURALIZATION SEED MIX - CENTRAL PARKLAND NATIVE SEED MIX: 15% AWNED WHEATGRASS (AGROPYRON TRACHYCAULUM VAR. UNILATERALE); 15% SLENDER WHEATGRASS (AGROPYRON TRACHYCAULUM VAR. TRACHYCAULUM); 15% WESTERN WHEATGRASS (AGROPYRON SMITHII); 5% SLOUGHGRASS (BECKMANNIA SYZIGACHNE); 5% IDAHO FESCUE (FESTUCA IDAHOENSIS); 5% ALKALI BLUEGRASS (POA SECUNDA SSP. JUNCIFOLIA); 5% JUNEGRASS (KOELERIA MACRANTHA); 5% SANDBERG BLUEGRASS (POA SECUNDA); 20% GREEN NEEDLEGRASS (STIPA VIRIDULA); 10% ROCKY MOUNTAIN FESCUE (FESTUCA SAXIMONTANA)
	10869m ²	PREMIER SPORTS FIELD SEED MIX: 30% APPALACHIAN KENTUCKY BLUEGRASS; 30% SR2100 KENTUCKY BLUEGRASS 30% BOREAL CREEPING RED FESCUE; 10% FIESTA 4 PERENNIAL RYEGRASS;
	468m ²	NATURALIZATION - TREES PLUGS & WHIPS: MIXED NATIVE SPECIES; 50:50 RATIO OF PLUGS AND WHIPS; DISTRIBUTION @ 1 WHIP OR PLUG PER 4 m ²
	4348m ²	NATURALIZATION SEED MIX W/ SHRUB & CUTTINGS: MIXED NATIVE SPECIES; DISTRIBUTION @ 1 PLUG OR CUTTING PER m ²
	1492m ²	RAIN GARDEN/BIOSWALE SEED MIX - GRASSLAND WET SEED MIX: 15% NORTHERN WHEATGRASS (AGROPYRON DASYSTACHYUM); 15% SLENDER WHEATGRASS (AGROPYRON TRACHYCAULUM VAR. TRACHYCAULUM); 15% NODDING BROMEGRASS (BROMUS ANOMALUS); 5% TALL BLUEBELLS (MERENSIA PANICULATA) 5% BLUE FLAX (LINUM LEWISII) 5% WILD BERGAMOT (MONARDA FISTULOSA) 5% TALL BLUEBELLS (MERENSIA PANICULATA) 5% TUFTED HAIR GRASS (DESCHAMPSIA CAESPITOSA); 5% TICKLE GRASS (AGROSTIS SCABRA); 10% SLOUGHGRASS (BECKMANNIA SYZIGACHNE); 10% ALKALI BLUEGRASS (POA SECUNDA SSP. JUNCIFOLIA); 10% ANNUAL RYEGRASS (LOLIUM MULTIFLORUM).



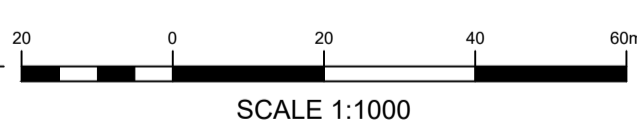
KEY PLAN (N.T.S.)

LEGEND

- PROPERTY LINE
- LIMIT OF CONSTRUCTION
- MATCHLINE
- POWER
- GAS
- SANITARY
- STORM LINE
- WATER LINE
- MANHOLE
- CATCH BASIN
- FIRE HYDRANT
- LIGHT STANDARD
- TRANSFORMER
- EXISTING TREE STAND TO REMAIN AND BE PROTECTED
- EXISTING CONIFEROUS TREE REMAIN AND BE PROTECTED
- PROPOSED TREES. REFER TO L200, L210, L211 FOR PLANTING PLAN



1 STAGE 1B PLANTING PLAN
L200



NO.	REVISIONS	BY	DATE	APP'D
7				
6				
5				
4				
3				
2				
1				

PROGRAM NO.			
CONTRACT NO.			
6	CCO #003	WP	02/17/22
5	CONSTRUCTION	WP	06/24/21
4	NEGOTIATION	WP	06/17/21
3	TENDER	WP	03/22/21
NO.	ISSUE	BY	DATE

CONSTRUCTION RETURN	
CONTRACTOR	
SURVEYOR	
DATE	
FILE NUMBER	
CONSTRUCTION ENGINEER	DATE
GENERAL SUPERVISOR	DATE

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Canada

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www.edadesign.ca

APPROVED FOR CONSTRUCTION

DATE

DEPARTMENT / BRANCH

APPROVAL

DATE

DIRECTOR TRANSPORTATION INFRASTRUCTURE DELIVERY

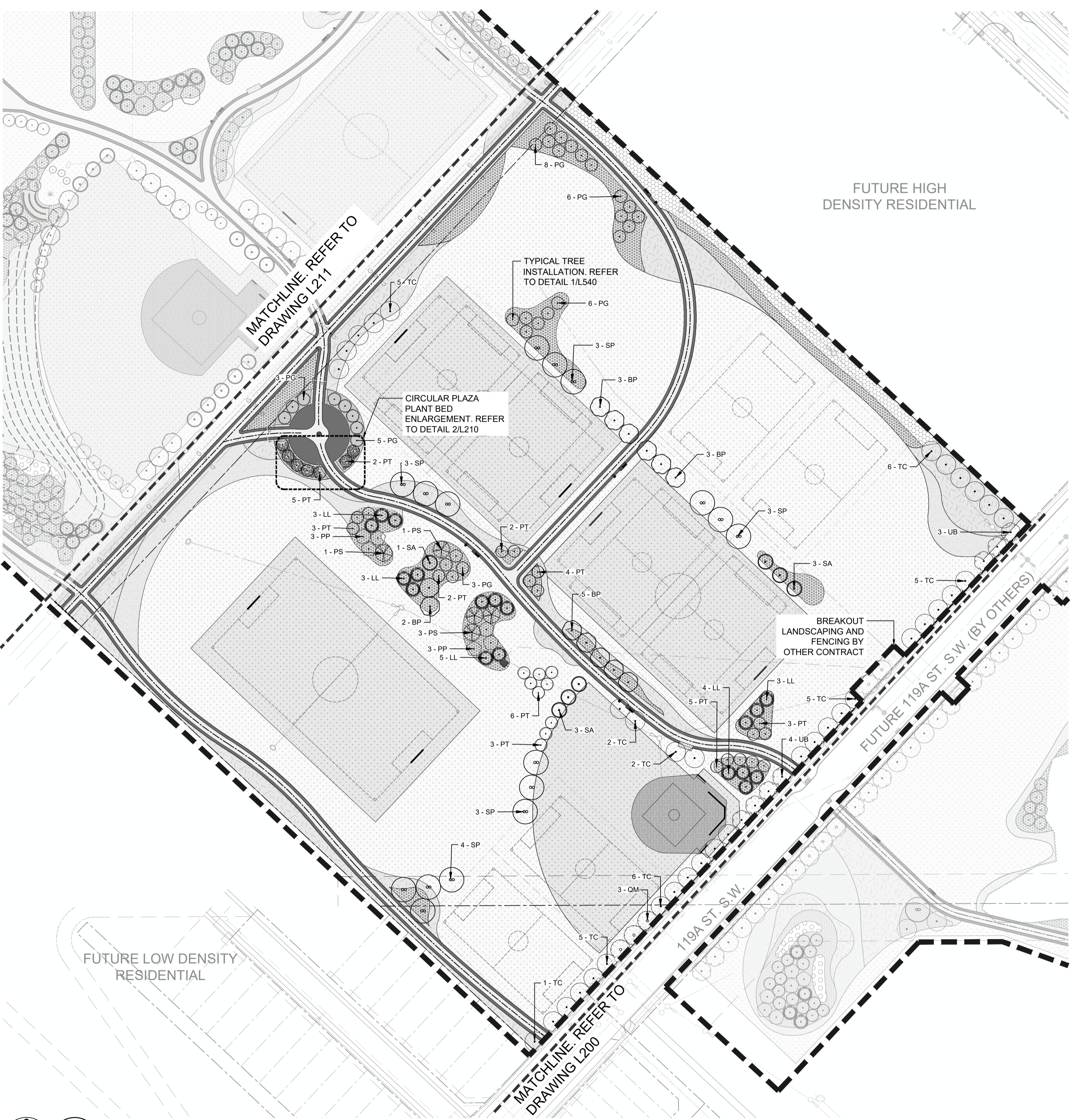
DATE

SURVEY	DRAWN	DATE
JOB NO.	AC/GD	02/17/22
SCALE	DESIGNED	DATE
	WP/GD	02/17/22
	CHECKED	DATE
	WP	02/17/22

Edmonton INTEGRATED INFRASTRUCTURE SERVICES
BUILDING GREAT NEIGHBOURHOODS

HERITAGE VALLEY DISTRICT PARK
STAGE 1B PLANTING PLAN

L200

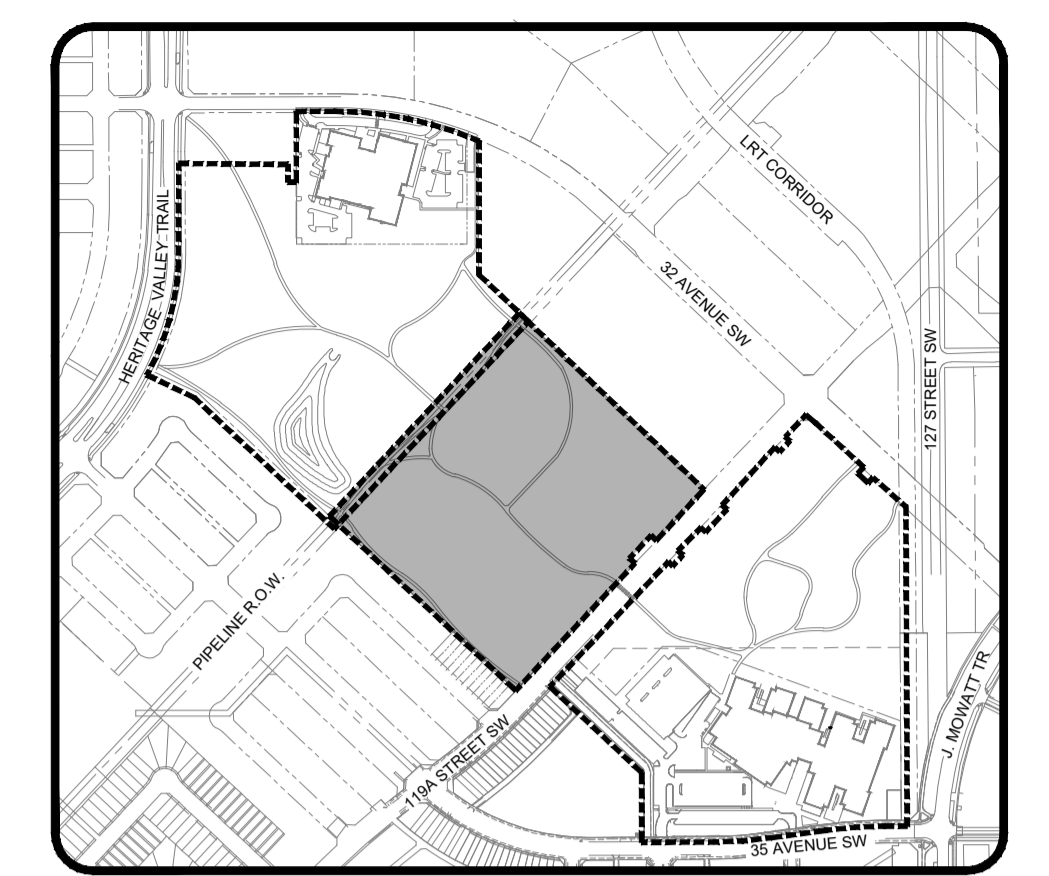


PLANT SCHEDULE - STAGE 2A SOUTH

TREES	CODE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
BP	13		PAPER BIRCH	BETULA Papyrifera	50mm CAL.	B&B
LL	18		TAMARACK	Larix Laricina	2.5m HT.	B&B
PG	31		WHITE SPRUCE	Picea Glauca	2.5m HT.	B&B
PS	5		SCOTCH PINE	Pinus Sylvestris	2.5m HT.	B&B
PT	35		QUAKING ASPEN	Populus Tremuloides	50mm CAL.	B&B
PP	6		PIN CHERRY	Prunus Pensylvanica	50mm CAL.	B&B
QM	3		BURR OAK	Quercus Macrocarpa	60mm CAL.	B&B
SP	16		LAUREL LEAF WILLOW	Salix Pentandra	60mm CAL.	B&B
SA	7		MOUNTAIN ASH	Sorbus Americana	50mm CAL.	B&B
TC	37		LITTLELEAF LINDEN	Tilia Cordata	60mm CAL.	B&B
UB	7		BRANDON ELM	Ulmus Americana 'BRANDON'	60mm CAL.	B&B
SHRUBS	CODE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
RW	55		WILD ROSE	Rosa Woodsii	450mm HT.	POT

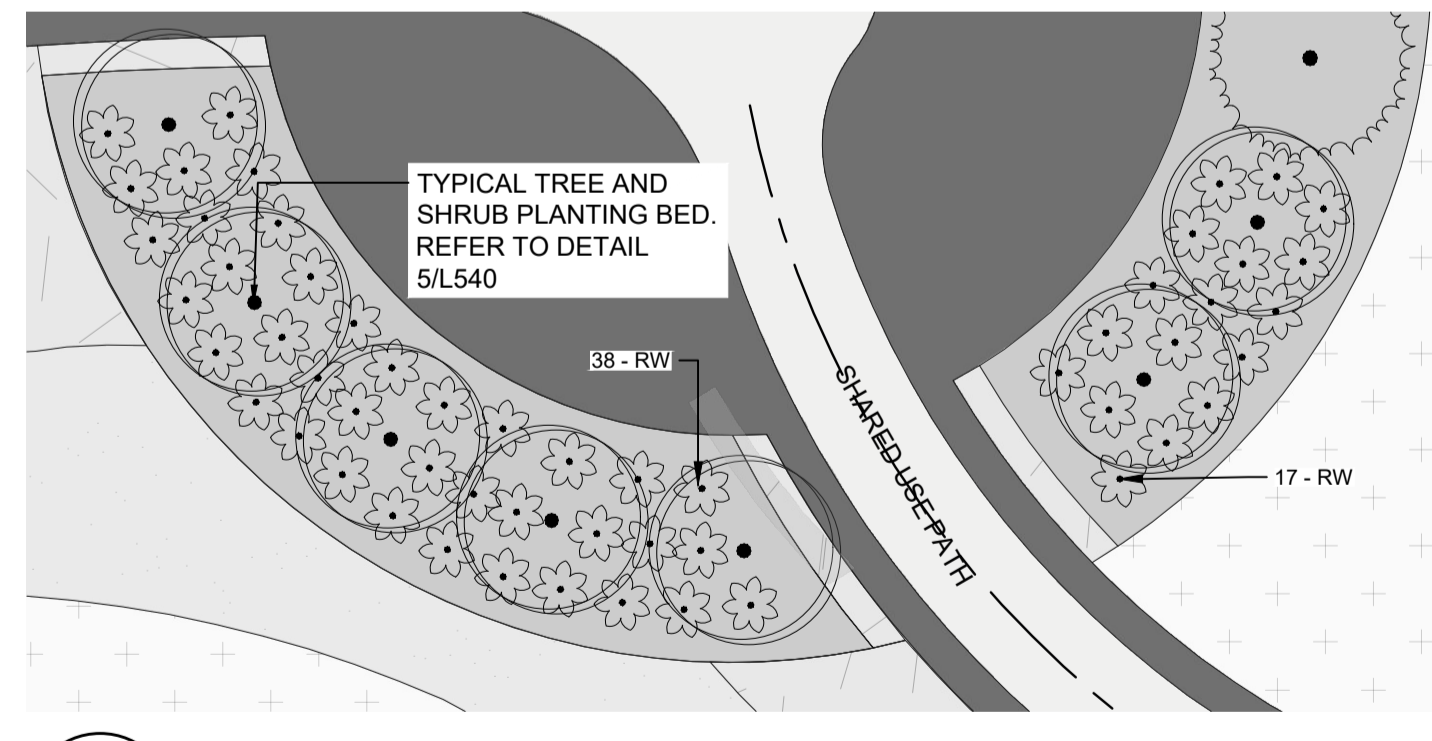
GROUNDCOVER SCHEDULE - STAGE 2A SOUTH

GROUNDCOVER	QTY	REMARKS
[Pattern]	2153m ²	SOD - THE FOLLOWING MIX OR APPROVED EQUAL: 70-90% KENTUCKY BLUEGRASS 0-10% CREEPING RED FESCUE 0-30% PERENNIAL RYEGRASS
[Pattern]	35548m ²	PARKS MAINTENANCE #1 SEED MIX: 30% TOUCHDOWN KENTUCKY BLUEGRASS 20% BANFF KENTUCKY BLUEGRASS 30% CREEPING RED FESCUE 20% FIESTA II PERENNIAL RYE GRASS
[Pattern]	1522m ²	NON-MAINTAINED NATURALIZATION SEED MIX: 20% JUNEGRASS (KOELERIA MACRANTHA); 20% ROUGH FESCUE (FESTUCA CAMPESTRIS); 10% GREEN NEEDLEGRASS (STIPA VIRIDULA); 15% STREAMBANK WHEATGRASS (AGROPYRON RIPARIUM); 20% NORTHERN WHEATGRASS (AGROPYRON DASYSTACHYUM); 10% SHEEPS FESCUE (FESTUCA OVINA); 5% ANNUAL RYEGRASS (LOLIUM MULTIFLORUM)
[Pattern]	4,509m ²	NATURALIZATION SEED MIX - CENTRAL PARKLAND NATIVE SEED MIX: 15% AWNED WHEATGRASS (AGROPYRON TRACHYCAULUM VAR. UNILATERALE); 15% SLENDER WHEATGRASS (AGROPYRON TRACHYCAULUM VAR. TRACHYCAULUM); 15% WESTERN WHEATGRASS (AGROPYRON SMITHII); 5% SLOUGHGRASS (BECKMANNIA SYZIGACHNE); 5% IDAHO FESCUE (FESTUCA IDAHOENSIS); 5% ALKALI BLUEGRASS (POA SECUNDA SSP. JUNCIFOLIA); 5% JUNEGRASS (KOELERIA MACRANTHA); 5% SANDBERG BLUEGRASS (POA SECUNDA); 20% GREEN NEEDLEGRASS (STIPA VIRIDULA); 10% ROCKY MOUNTAIN FESCUE (FESTUCA SAXIMONTANA)
[Pattern]	4544m ²	NATURALIZATION SEED MIX W/ SHRUB & CUTTINGS: MIXED NATIVE SPECIES; DISTRIBUTION @ 1 PLUG OR CUTTING PER m ²
[Pattern]	22462m ²	PREMIER SPORTS FIELD SEED MIX: 30% APPALACHIAN KENTUCKY BLUEGRASS; 30% SR2100 KENTUCKY BLUEGRASS; 30% BOREAL CREEPING RED FESCUE; 10% FIESTA 4 PERENNIAL RYEGRASS;
[Pattern]	1125m ²	BIOSWALE SEED MIX - GRASSLAND WET SEED MIX: 15% NORTHERN WHEATGRASS (AGROPYRON DASYSTACHYUM); 15% SLENDER WHEATGRASS (AGROPYRON TRACHYCAULUM VAR. TRACHYCAULUM); 15% NODDING BROMEGRASS (BROMUS ANOMALUS); 5% TALL BLUEBELLS (MERENSIA PANICULATA); 5% BLUE FLAX (LINUM LEWISII); 5% WILD BERGAMOT (MONARDA FISTULOSA); 5% TALL BLUEBELLS (MERENSIA PANICULATA); 5% TUFTED HAIR GRASS (DESCHAMPSIA CAESPITOSA); 5% TICKLE GRASS (AGROSTIS SCABRA); 10% SLOUGHGRASS (BECKMANNIA SYZIGACHNE); 10% ALKALI BLUEGRASS (POA SECUNDA SSP. JUNCIFOLIA); 10% ANNUAL RYEGRASS (LOLIUM MULTIFLORUM).
[Pattern]	462m ²	ORNAMENTAL PLANT BED WITH BARK MULCH - 100mm DEPTH SHREDDED BARK MULCH ON 300mm DEPTH TOPSOIL

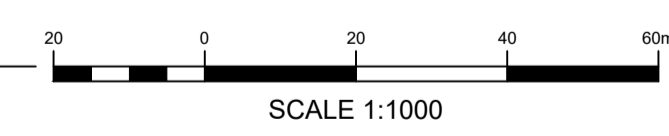


LEGEND

- PROPERTY LINE
- LIMIT OF CONSTRUCTION
- MATCHLINE
- POWER
- GAS
- SANITARY
- STORM LINE
- WATER LINE
- MANHOLE
- ⊗ CATCH BASIN
- ⊕ FIRE HYDRANT
- ⊙ LIGHT STANDARD
- ⊞ TRANSFORMER



1 STAGE 2A SOUTH PLANTING PLAN
L210



2 CIRCULAR PLAZA PLANT BED ENLARGEMENT
L210 1:10

NO.	REVISIONS	BY	DATE	APP'D
7				
6				
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4				
3				
2				
1				

PROGRAM NO.	
CONTRACT NO.	
6	CCO #003 WP 02/17/22
5	CONSTRUCTION WP 06/24/21
4	NEGOTIATION WP 06/17/21
3	TENDER WP 03/22/21
NO.	ISSUE BY DATE

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Planning
Design
Management

APPROVED FOR CONSTRUCTION

DATE

DEPARTMENT / BRANCH

APPROVAL

DATE

DIRECTOR TRANSPORTATION INFRASTRUCTURE DELIVERY

DATE

SURVEY

AC/GD 02/17/22

DESIGNED

WP/GD 02/17/22

CHECKED

WP 02/17/22

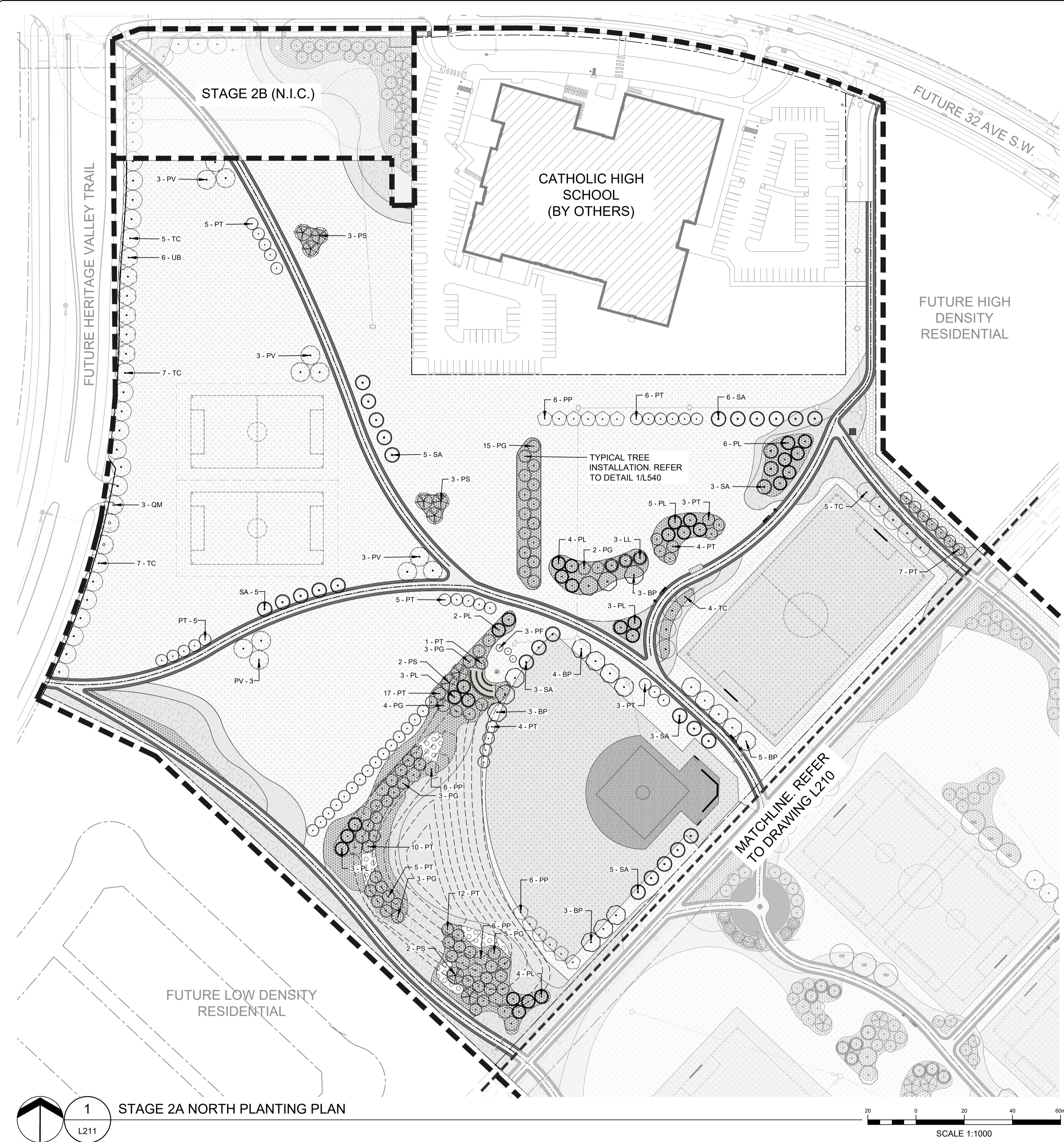
PROJECT

HERITAGE VALLEY DISTRICT PARK
STAGE 2A SOUTH PLANTING PLAN

DRAWING

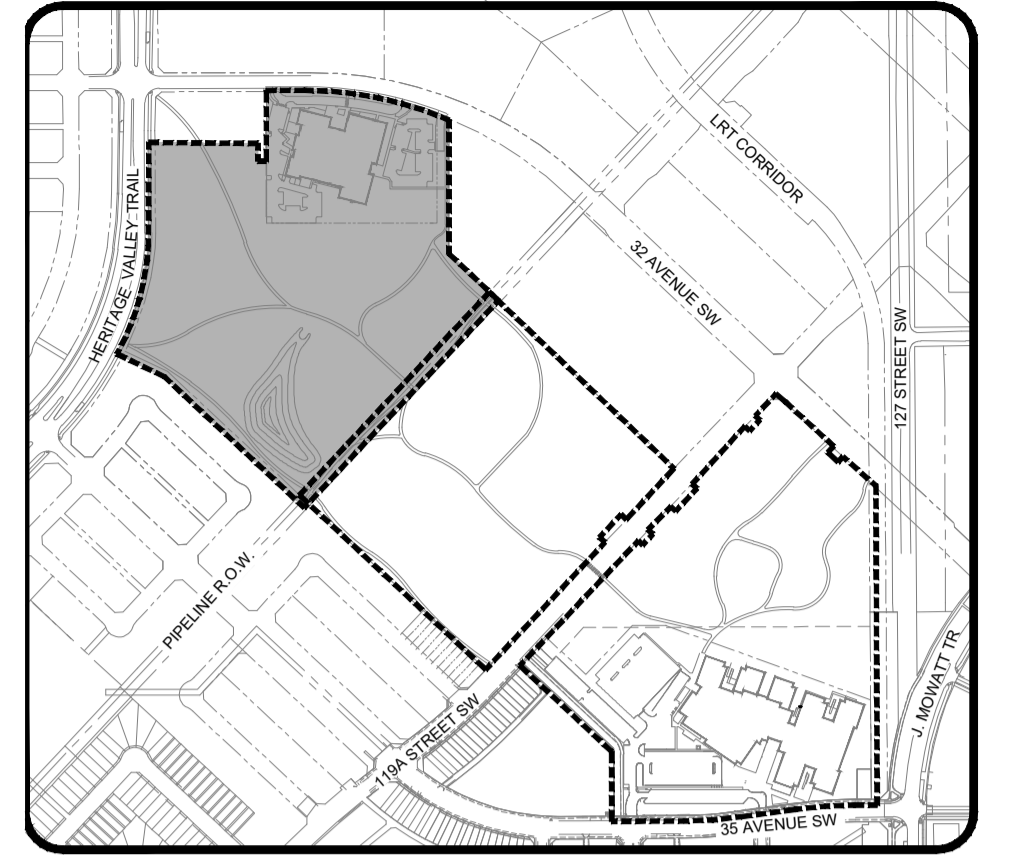
L210

THE CITY OF **Edmonton** INTEGRATED INFRASTRUCTURE SERVICES
BUILDING GREAT NEIGHBOURHOODS



PLANT SCHEDULE - STAGE 2A NORTH

TREES	CODE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
•	BP	18	PAPER BIRCH	BETULA Papyrifera	50mm CAL.	B&B
•	LL	3	TAMARACK	LARIX laricina	2.5m HT.	B&B
•	PG	38	WHITE SPRUCE	PICEA glauca	2.5m HT.	B&B
•	PF	3	COLUMNAR COLORADO SPRUCE	PICEA pungens 'Fastigata'	2.5m HT.	B&B
•	PL	30	LOGDPOLE PINE	PINUS contorta latifolia	2.5m HT.	B&B
•	PS	10	SCOTCH PINE	PINUS sylvestris	2.5m HT.	B&B
•	PT	87	QUAKING ASPEN	POPULUS tremuloides	50mm CAL.	B&B
•	PP	25	PIN CHERRY	PRUNUS pensylvanica	50mm CAL.	B&B
•	PV	12	SCHUBERT CHOKECHERRY	PRUNUS virginiana 'Schubert'	50mm CAL.	B&B
•	QM	3	BURR OAK	QUERCUS macrocarpa	60mm CAL.	B&B
•	SA	30	MOUNTAIN ASH	SORBUS americana	50mm CAL.	B&B
•	TC	28	LITTLELEAF LINDEN	TILIA cordata	60mm CAL.	B&B
•	UB	6	BRANDON ELM	ULMUS americana 'Brandon'	60mm CAL.	B&B



KEY PLAN (N.T.S.)

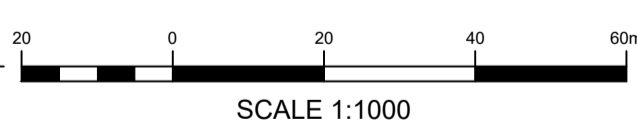
LEGEND

- PROPERTY LINE
- LIMIT OF CONSTRUCTION
- - - MATCHLINE
- - - POWER
- - - GAS
- - - SANITARY
- - - STORM LINE
- - - WATER LINE
- MANHOLE
- ⊗ CATCH BASIN
- ⊕ FIRE HYDRANT
- ⊠ LIGHT STANDARD
- ⊡ TRANSFORMER

GROUNDCOVER SCHEDULE - STAGE 2A NORTH

GROUNDCOVER	QTY	REMARKS
	2,461m ²	SOD - THE FOLLOWING MIX OR APPROVED EQUAL: 70-90% KENTUCKY BLUEGRASS 0-10% CREEPING RED FESCUE 0-30% PERENNIAL RYEGRASS
	47,657m ²	PARKS MAINTENANCE #1 SEED MIX: 30% TOUCHDOWN KENTUCKY BLUEGRASS 20% BANFF KENTUCKY BLUEGRASS 30% CREEPING RED FESCUE 20% FIESTA II PERENNIAL RYE GRASS
	3,664m ²	NON-MAINTAINED NATURALIZATION SEED MIX: 20% JUNEGRASS (KOELERIA MACRANTHA); 20% ROUGH FESCUE (FESTUCA CAMPESTRIS); 10% GREEN NEEDLEGRASS (STIPA VIRIDULA); 15% STREAMBANK WHEATGRASS (AGROPYRON RIPARIUM); 20% NORTHERN WHEATGRASS (AGROPYRON DASYSTACHYUM); 10% SHEEPS FESCUE (FESTUCA OVINA); 5% ANNUAL RYEGRASS (LOLIUM MULTIFLORUM)
	5340m ²	NATURALIZATION SEED MIX - CENTRAL PARKLAND NATIVE SEED MIX: 15% AWNED WHEATGRASS (AGROPYRON TRACHYCAULUM VAR. UNILATERALE); 15% SLENDER WHEATGRASS (AGROPYRON TRACHYCAULUM VAR. TRACHYCAULUM); 15% WESTERN WHEATGRASS (AGROPYRON SMITHII); 5% SLOUGHGRASS (BECKMANNIA SYZIGACHNE); 5% IDAHO FESCUE (FESTUCA IDAHOENSIS); 5% ALKALI BLUEGRASS (POA SECUNDA SSP. JUNCIFOLIA); 5% JUNEGRASS (KOELERIA MACRANTHA); 5% SANDBERG BLUEGRASS (POA SECUNDA); 20% GREEN NEEDLEGRASS (STIPA VIRIDULA); 10% ROCKY MOUNTAIN FESCUE (FESTUCA SAXIMONTANA)
	11798m ²	PREMIER SPORTS FIELD SEED MIX: 30% APPALACHIAN KENTUCKY BLUEGRASS ; 30% SR2100 KENTUCKY BLUEGRASS 30% BOREAL CREEPING RED FESCUE; 10% FIESTA 4 PERENNIAL RYEGRASS;
	319m ²	NATURALIZATION - TREES PLUGS & WHIPS: MIXED NATIVE SPECIES; 50:50 RATIO OF PLUGS AND WHIPS; DISTRIBUTION @ 1 WHIP OR PLUG PER 4 m2
	5,618m ²	NATURALIZATION SEED MIX W/ SHRUB & CUTTINGS: MIXED NATIVE SPECIES; DISTRIBUTION @ 1 PLUG OR CUTTING PER m2
	390m ²	BIOSWALE SEED MIX - GRASSLAND WET SEED MIX: 15% NORTHERN WHEATGRASS (AGROPYRON DASYSTACHYUM); 15% SLENDER WHEATGRASS (AGROPYRON TRACHYCAULUM VAR. TRACHYCAULUM); 15% NODDING BROMEGRASS (BROMUS ANOMALUS); 5% TALL BLUEBELLS (MERENSIA PANICULATA) 5% BLUE FLAX (LINUM LEWISII) 5% WILD BERGAMOT (MONARDA FISTULOSA) 5% TALL BLUEBELLS (MERENSIA PANICULATA) 5% TUFTED HAIR GRASS (DESCHAMPSIA CAESPITOSA); 5% TICKLE GRASS (AGROSTIS SCABRA); 10% SLOUGHGRASS (BECKMANNIA SYZIGACHNE); 10% ALKALI BLUEGRASS (POA SECUNDA SSP. JUNCIFOLIA); 10% ANNUAL RYEGRASS (LOLIUM MULTIFLORUM).

1 STAGE 2A NORTH PLANTING PLAN



NO.	REVISIONS	BY	DATE	APP'D
7				
6				
5				
4				
3				
2				
1				

PROGRAM NO.	
CONTRACT NO.	
6 CCO #003	WP 02/17/22
5 CONSTRUCTION	WP 06/24/21
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CONSTRUCTION ENGINEER	DATE
GENERAL SUPERVISOR	DATE

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DEPARTMENT / BRANCH

APPROVAL

DATE

DIRECTOR TRANSPORTATION INFRASTRUCTURE DELIVERY	DATE
SURVEY	DATE
DRAWN AC/GD	02/17/22
DESIGNED WP/GD	02/17/22
CHECKED WP	02/17/22

PROJECT	HERITAGE VALLEY DISTRICT PARK STAGE 2A NORTH PLANTING PLAN
DRAWING	L211

THE CITY OF **Edmonton** INTEGRATED INFRASTRUCTURE SERVICES
BUILDING GREAT NEIGHBOURHOODS