

LANDSCAPE REQUIREMENTS:

ZONING: DC-B DIRECT CONTROL B DISTRICT
AS PER THE TOWN OF HIGH RIVER LANDUSE BYLAW
PART 3 (DIV. 1 - LANDSCAPE STANDARDS) SECTION(S) 35-38

LANDSCAPE CALCULATIONS:
TOTAL LOT AREA = 8190.80 SQM (88,165.04 SQ.FT.)
LANDSCAPE AREA REQUIRED (40%) = 3276.32 SQM

TREES REQUIRED:
TOTAL NUMBER OF TREES REQUIRED = 1 TREE/ 35sq.m OF LANDSCAPE AREA PROVIDED
3276.32 SQM / 35 = 93.6
TOTAL TREES REQUIRED = 94 TREES

TREES PROVIDED:

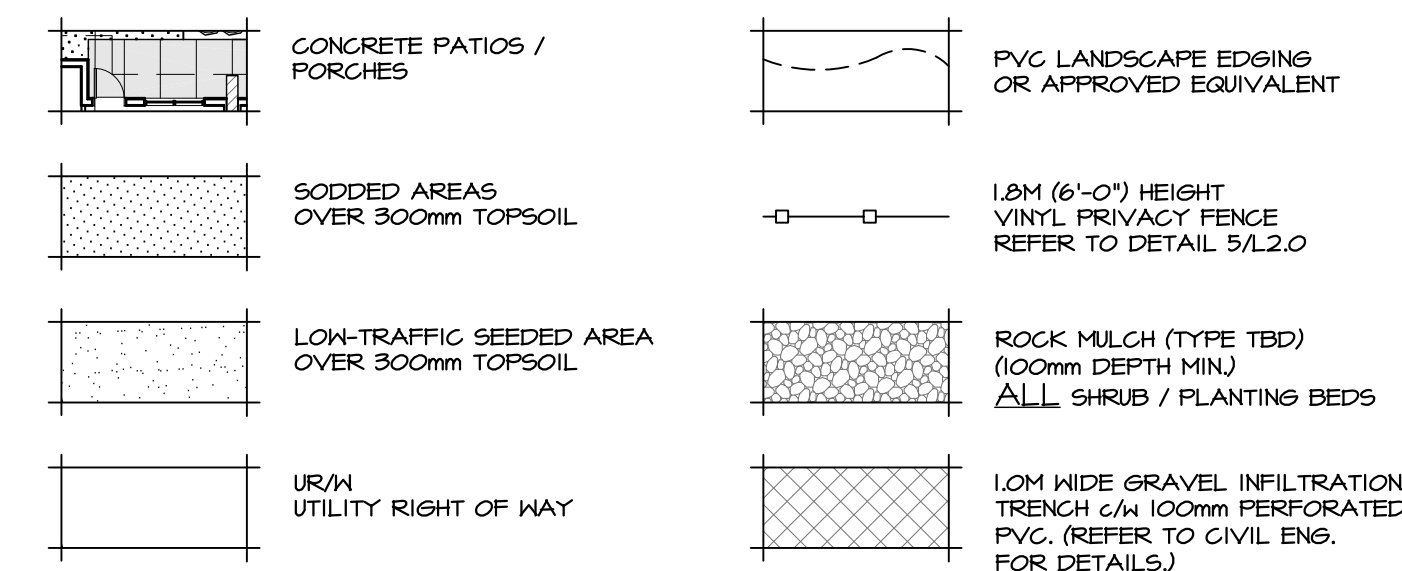
DECIDUOUS TREES (50%)	REQUIRED	PROVIDED
50mm CALIFER (MIN)	47	49
CONIFEROUS TREES (50%)	47	47
2.0M HEIGHT (MIN)		
TOTAL NUMBER OF TREES PROVIDED =		96 TREES

SHRUBS REQUIRED:
TOTAL NUMBER OF SHRUBS REQUIRED = 1 SHRUB/ 25sq.m OF LANDSCAPE AREA PROVIDED
3276.32 SQM / 25 = 131.05
TOTAL SHRUBS REQUIRED = 131 SHRUBS

SHRUBS PROVIDED:

CONIFEROUS / DECIDUOUS SHRUBS	REQUIRED	PROVIDED
600mm HT. AND SPREAD	131	178
TOTAL NUMBER OF SHRUBS PROVIDED =		178 SHRUBS

LEGEND:



GENERAL NOTES:

- ALL PLANT MATERIAL SHALL MEET THE STANDARDS OF THE CANADIAN NURSERY LANDSCAPE ASSOCIATION (CNLA) AND BE TRUE TO NAME, TYPE AND FORM, AND BE REPRESENTATIVE OF THEIR SPECIES OR VARIETY.
- ALL PLANT MATERIAL SHALL BE LOCALLY GROWN ALBERTA NURSERY STOCK AND CAPABLE OF HEALTHY GROWTH IN HIGH RIVER.
- INSTALL ALL PLANT MATERIAL AS PER THE CITY OF CALGARY, DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS - LANDSCAPE CONSTRUCTION.
- ALL PLANT MATERIAL SHALL BE COMPACT AND PROPERLY PROPORTIONED WITH NORMAL WELL-DEVELOPED BRANCHES AND VIGOROUS, FIBROUS ROOT SYSTEM, NOT WEAK, THIN OR INJURED.
- ALL PLANT MATERIAL SHALL BE FREE FROM DEFECTS, DECAY, DISFIGURING ROOTS, SUNSCALD INJURIES, ABRASIONS OF THE BARK, PLANT DISEASES, INSECT PESTS' EGGS, BORERS AND ALL FORMS OF INFESTATION.
- THERE SHALL BE NO SUBSTITUTION OF PLANTS WITHOUT PRIOR WRITTEN APPROVAL FROM THE REVIEWER.
- MULCH ALL PLANTING BEDS WITH WOOD MULCH (100mm DEPTH TYP.). MULCH TYPE TO BE DETERMINED.
- THE CONTRACTOR SHALL STAKE ALL TREE LOCATIONS ON SITE. ALL WORK SHALL BE INSPECTED AND APPROVED BY THE LANDSCAPE ARCHITECT AND/OR THE OWNER'S REPRESENTATIVE PRIOR TO EXCAVATION.
- APPLY GROWING MEDIUM / TOPSOIL IN UNIFORM LAYERS DURING DRY WEATHER TO THE FOLLOWING MINIMUM DEPTHS OVER APPROVED, DRY AND UNFROZEN SUBGRADE:
 - 300mm FOR SEEDDED AREAS
 - 300mm FOR SODDED AREAS
 - 450mm FOR FLOWER BEDS
 - 600mm FOR SHRUB BEDS
- ALL TREE PITS (CONIFEROUS / DECIDUOUS) SHALL HAVE A MINIMUM SIZE OF 3.0M³.
- SUBSOIL SHALL BE SCARIFIED TO A MIN. DEPTH OF 150MM PRIOR TO PLACEMENT OF TOPSOIL.
- THE GROWING MEDIUM / TOPSOIL SHALL BE FINE GRADED AFTER PLACEMENT TO FINAL ELEVATIONS AND REQUIRED CONTOURS. ROUGH SPOTS AND LOW AREAS SHALL BE ELIMINATED TO ENSURE POSITIVE DRAINAGE. THE SURFACE SHALL BE FINISHED SMOOTH AND UNIFORM, AND BE FIRM AGAINST DEEP FOOTPRINTING, WITH A FINE LOOSE SURFACE TEXTURE.
- ENSURE THAT FINISHED GRADE MEETS FLUSH AT SURFACE STRUCTURES, PROJECT BOUNDARIES AND PROPERTY LINES.
- ALL GRADES TO SLOPE AWAY (POSITIVE DRAINAGE) FROM BUILDINGS AND SIDEWALKS A MIN. OF 2%.
- IRRIGATION PROVIDED BY A LOW WATER IRRIGATION SYSTEM FOR TREES AND SHRUBS ONLY. IRRIGATION OF LAWN AREAS TO BE PROVIDED MANUALLY AS PART OF THE 1 YEAR MAINTENANCE / WARRANTY PERIOD AND AS PER THE TERMS OF THE MAINTENANCE CONTRACT.
- IRRIGATION SYSTEM REQUIREMENTS SHALL MEET THE MINIMUM STANDARDS AS OUTLINED IN THE TOWN OF HIGH RIVER, GENERAL ENGINEERING AND CONSTRUCTION SPECIFICATIONS 2013.
- THE CONTRACTOR / OWNER SHALL BE RESPONSIBLE FOR LOCATING AND STAKING ALL UNDERGROUND UTILITIES ON SITE PRIOR TO ANY CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGES TO UTILITIES.
- ALL DAMAGE TO EXISTING VEGETATION TO BE MINIMIZED THROUGH THE USE OF PROTECTIVE TREE FENCING.
- ALL EXCAVATED MATERIAL SHALL BE DISPOSED OF OFF-SITE OR IN A LOCATION APPROVED BY THE OWNER.
- THE CONTRACTOR SHALL COORDINATE THE WORK OF THIS CONTRACT WITH THE OTHER CONTRACTORS ENGAGED BY THE OWNER.
- THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN THE SITE CONDITIONS SHOWN HERE TO THOSE EXISTING AT TIME OF CONSTRUCTION.

PLANT LIST

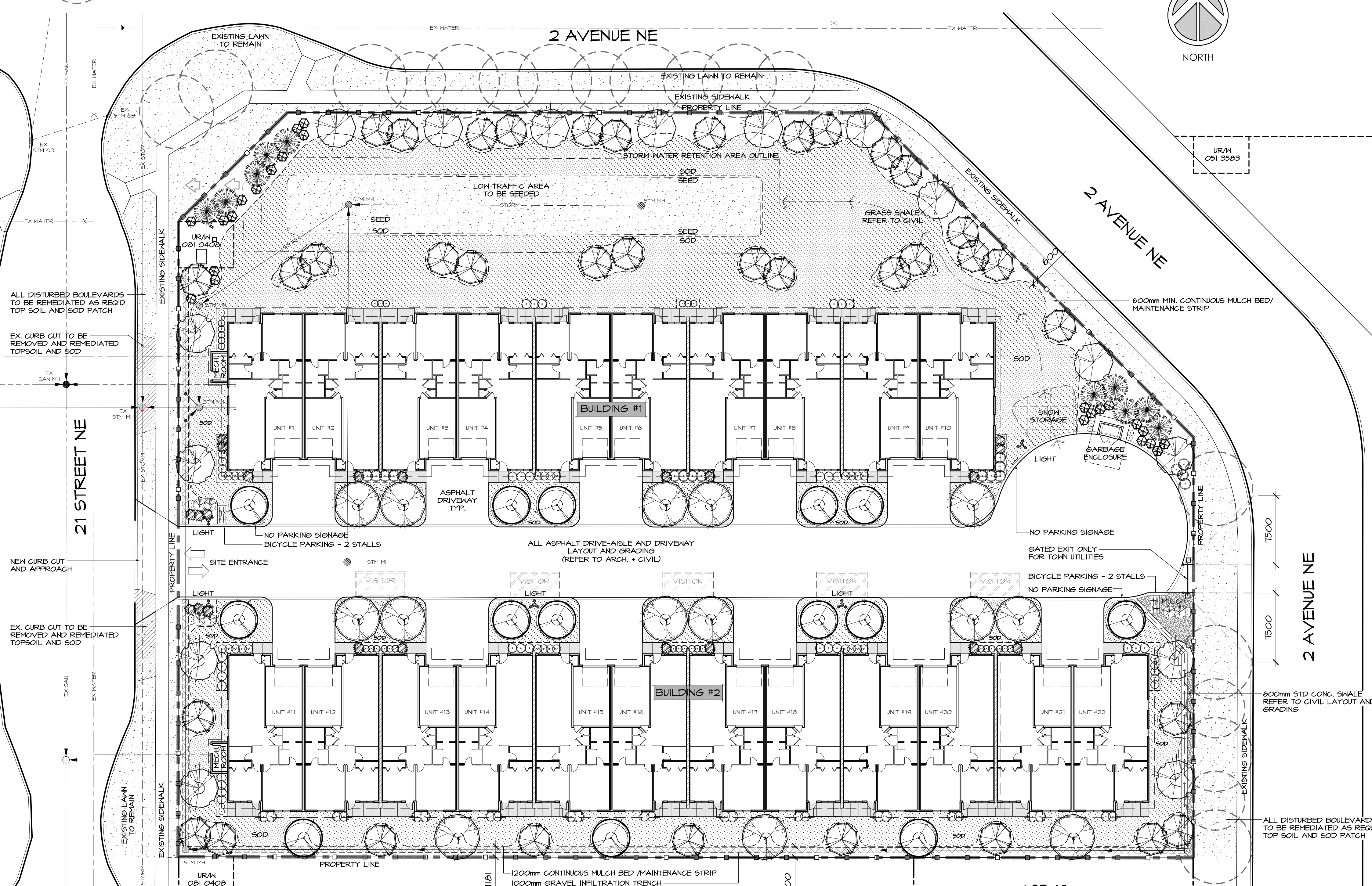
KEY	QTY	SCIENTIFIC NAME	COMMON NAME	PLANTING SIZE	SPREAD AT MATURITY	COMMENTS
	14	FRAXINUS PENNSYLVANICA PATMORE	PATMORE GREEN ASH	50mm CALIFER (min.)	6000mm	B4B UNIFORM SPECIMEN
	15	CRATAEGUS MORDENENSIS TOBA	TOBA HAWTHORN	60mm CALIFER (min.)	4000mm	B4B UNIFORM SPECIMEN
	6	POPULUS TREMULA 'ERECTA'	SHEDISH COLUMNAR ASPEN	50mm CALIFER (min.)	1500mm	B4B UNIFORM SPECIMEN
	14	ACER GINNALA	AMUR MAPLE	50mm CALIFER (min.)	4000mm	B4B UNIFORM SPECIMEN
	37	PICEA GLAUGA	WHITE SPRUCE	2.0M HEIGHT	4000mm	B4B UNIFORM SPECIMEN SINGLE LEADER
	10	PINUS CONTORA 'LATIFOLIA'	LODGEPOLE PINE	2.0M HEIGHT	3000mm	B4B UNIFORM SPECIMEN SINGLE LEADER

BOULEVARD TREES - REFER TO SHEET L2.0 FOR LAYOUT AND DETAILS



PLANT LIST

KEY	QTY	SCIENTIFIC NAME	COMMON NAME	PLANTING SIZE	SPREAD AT MATURITY	COMMENTS
	24	CORNUS STOLONIFERA 'FARROW'	ARCTIC FIRE DOGWOOD	600mm SFR. min. (#5 gal. pot)	1000mm HT. 1000mm SPREAD	UNIFORM SPECIMEN
	41	POTENTILLA FRUTICOSA 'UMAN'	MANGO TANGO POTENTILLA	600mm SFR. min. (#5 gal. pot)	1000mm HT. 1250mm SPREAD	UNIFORM SPECIMEN
	24	PHYSCARPA OPULIFOLIUS 'SEWARD'	SUMMERWINE NINEBARK	600mm SFR. min. (#5 gal. pot)	1750mm HT. 1500mm SPREAD	UNIFORM SPECIMEN
	33	SPIRAEA x BURNALDA 'GOLDFLAME'	GOLD FLAME SPIREA	600mm SFR. min. (#5 gal. pot)	750mm HT. 1000mm SPREAD	UNIFORM SPECIMEN
	22	JUNIPERUS SABINA 'BLUE DANUBE'	BLUE DANUBE JUNIFER	600mm SFR. min. (#5 gal. pot)	600mm HT. 2000mm SPREAD	UNIFORM SPECIMEN
	24	PINUS MUGO 'SLOWMOUND'	SLOWMOUND MUGO PINE	600mm SFR. min. (#5 gal. pot)	750mm HT. 1250mm SPREAD	UNIFORM SPECIMEN
	24	CALAMAGROSTIS ACUTIFOLIA 'KARL FOERSTER'	KARL FOERSTER REED GRASS	1500mm HEIGHT 800mm SPREAD	1500mm HT. 800mm SPREAD	1 YR. HARDENING MIN.



1 REFERENCE PLAN
L1.0 1:250

LAND [architecture] STUDIO
info@landstudio.ca T 403.701.1749 landstudio.ca
339 Woodlark Road SW, Calgary, Alberta Canada T2W 3V6

STAMP / PERMIT

PETER W. SIRY

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The Contractor shall verify locations of all services and utilities prior to commencement of construction and shall be responsible for any and all damage incurred to services and utilities throughout construction.

Written dimensions shall take precedence over scaled dimensions. The Contractor shall review all dimensions and other specifications and report any discrepancies to LAND[architecture]STUDIO prior to commencement of work.

All error or omissions shall be immediately reported to LAND[architecture]STUDIO prior to proceeding with work.

REVISIONS

BY / MN / YR	REV#	DESCRIPTION
30 / 07 / 14	REV#1	TOHR DP COMMENTS
02 / 03 / 15	REV#2	BOULEVARD TREES
10 / 05 / 15	REV#3	REVISED CIVIL

PROJECT

SUNVALE PLACE
114 - 21 STREET NE
HIGH RIVER, ALBERTA
LOT 15, BLK 3, PL 0810407

SCALE AS SHOWN

DATE 07 JULY 2014

ISSUED FOR REVISED DEVELOPMENT PERMIT

PROJECT NUMBER 13.008

DESIGN BY PWS

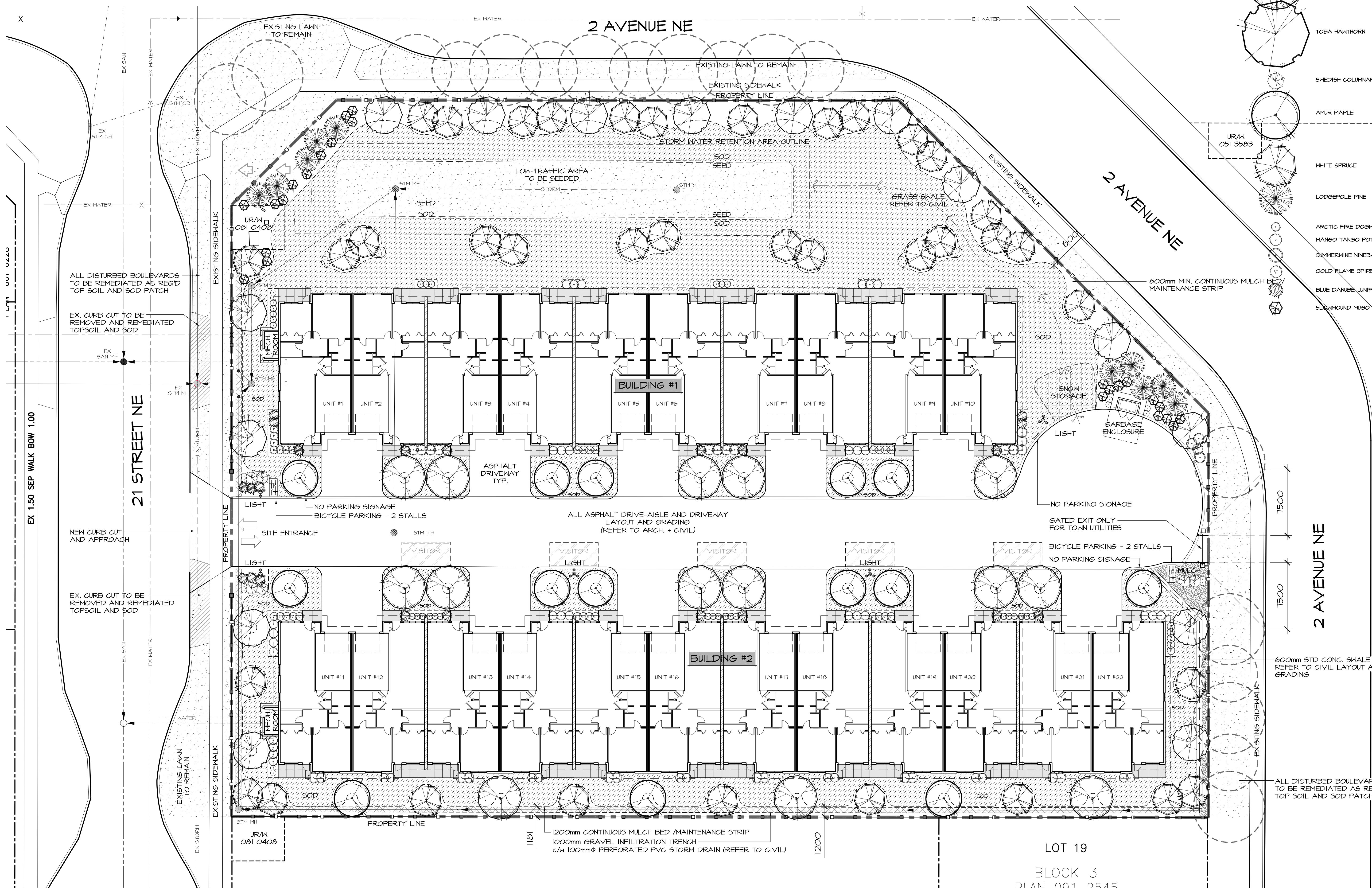
DRAWN BY PWS

DRAWING TITLE

PROJECT STATISTICS

DRAWING NUMBER

L1.0



LEGEND:

- PATMORE GREEN ASH
- TOBA HAWTHORN
- SWEDISH COLUMNAR ASPEN
- AMUR MAPLE
- WHITE SPRUCE
- LODGEPOLE PINE
- ARCTIC FIRE DOGWOOD
- MANGO TANGO POTENTILLA
- SUMMERWINE NINEBARK
- GOLD FLAME SPIREA
- BLUE DANUBE JUNIPER
- SILVERMOUND MUGO PINE

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REVISIONS

DATE	BY / MN / YR	REV#	DESCRIPTION
30 / 07 / 14	REV#1	TOHR	DP COMMENTS
02 / 03 / 15	REV#2	BOULEVARD TREES	
10 / 05 / 15	REV#3	REVISED CIVIL	

PROJECT

SUNVALE PLACE
 114 - 21 STREET NE
 HIGH RIVER, ALBERTA
 LOT 15, BLK 3, PL 0810407

SCALE

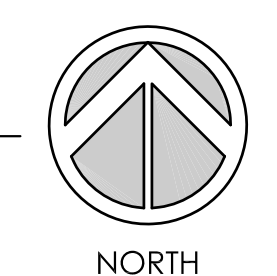
AS SHOWN
 DATE 07 JULY 2014
 ISSUED FOR REVISED DEVELOPMENT PERMIT
 PROJECT NUMBER 13.008
 DESIGN BY PWS
 DRAWN BY PWS

DRAWING TITLE

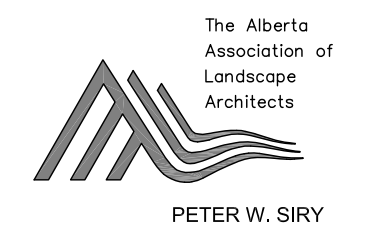
OVERALL LANDSCAPE PLAN

DRAWING NUMBER

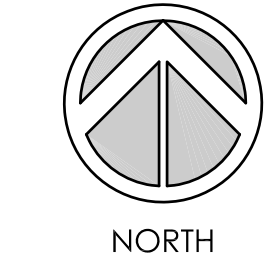
L1.1



LOT 19
 BLOCK 3
 PLAN 001 2545



ALBERTA ONE-CALL
 1-800-242-3447



GENERAL NOTES (PLANTING):

- ALL LANDSCAPE CONSTRUCTION TO BE IN ACCORDANCE WITH THE CITY OF CALGARY, PARKS - DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS - LANDSCAPE CONSTRUCTION (CURRENT EDITION).
- THE CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGES TO UTILITIES.
- ALL DAMAGE TO EXISTING VEGETATION TO BE MINIMIZED THROUGH THE USE OF PROTECTIVE TREE FENCING.
- THE CONTRACTOR SHALL STAKE ALL TREE LOCATIONS ON SITE. ALL WORK SHALL BE INSPECTED AND APPROVED BY THE LANDSCAPE ARCHITECT AND/OR THE OWNER'S REPRESENTATIVE PRIOR TO EXCAVATION. CONTRACTOR TO NOTIFY CONSULTANT 48 HOURS PRIOR TO INSPECTION.
- ALL EXCAVATED MATERIAL SHALL BE DISPOSED OF OFF-SITE OR IN A LOCATION APPROVED BY THE OWNER.
- ALL PLANT MATERIAL SHALL MEET THE STANDARDS OF THE CANADIAN NURSERY LANDSCAPE ASSOCIATION (CNLA) AND BE TRUE TO NAME, TYPE AND FORM, AND BE REPRESENTATIVE OF THEIR SPECIES OR VARIETY.
- INSTALL ALL PLANT MATERIAL AS PER THE CITY OF CALGARY, DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS - LANDSCAPE CONSTRUCTION.
- ALL PLANT MATERIAL SHALL BE LOCALLY GROWN ALBERTA NURSERY STOCK AND CAPABLE OF HEALTHY GROWTH IN HIGH RIVER.
- ALL PLANT MATERIAL SHALL BE COMPACT AND PROPERLY PROPORTIONED WITH NORMAL WELL-DEVELOPED BRANCHES AND VIGOROUS, FIBROUS ROOT SYSTEM, NOT WEAK, THIN OR INJURED.
- ALL PLANT MATERIAL SHALL BE FREE FROM DEFECTS, DECAY, DISFIGURING ROOTS, SUNSCALD INJURIES, ABRASIONS OF THE BARK, PLANT DISEASES, INSECT PESTS, BORERS AND ALL FORMS OF INFESTATION.
- LAND ARCHITECTURE STUDIO RESERVES THE RIGHT TO REJECT ANY AND ALL PLANT MATERIAL THAT DOES NOT MEET THESE REQUIREMENTS - LAND ARCHITECTURE STUDIO SHALL INSPECT PLANT MATERIAL PRIOR TO INSTALLATION FOR NURSERY DEFECTS, TRANSPORT DAMAGE, ROOTBALL SIZE AND PLANTING SIZE.
- THERE SHALL BE NO SUBSTITUTION OF PLANTS WITHOUT PRIOR WRITTEN APPROVAL FROM THE REVIEWER.
- ALL TREE PITS (CONIFEROUS / DECIDUOUS) SHALL HAVE A MINIMUM SIZE OF 3.0M³.
- MULCH ALL PLANTING BEDS WITH WOOD MULCH (100mm DEPTH TYP.). MULCH TYPE TO BE DETERMINED.
- NO EDGING IS REQUIRED FOR TREE PLANTING.
- THE CONTRACTOR SHALL COORDINATE THE WORK OF THIS CONTRACT WITH THE OTHER CONTRACTORS ENGAGED BY THE OWNER.
- THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN THE SITE CONDITIONS SHOWN HERE TO THOSE EXISTING AT TIME OF CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY SUB-GRADE, TOPSOIL & PLANT MATERIAL, INSPECTIONS & REQUIRED TESTS. A REPRESENTATIVE FROM LAND ARCHITECTURE STUDIO SHALL BE NOTIFIED & PRESENT AT ALL INSPECTIONS.
- THE CONTRACTOR SHALL MAINTAIN ALL CITY SPECIFIED MINIMUM SETBACKS FROM HARD SURFACES FOR PLANT MATERIAL INSTALLATION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CARE, MAINTENANCE AND ESTABLISHMENT OF SITE THROUGH THE C.C.C. PROCESS.
- MAINTENANCE OF SITE FROM C.C.C. TO F.A.C. SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

GENERAL NOTES (PLANTING NEAR UTILITIES):

- ALL LANDSCAPE CONSTRUCTION TO BE IN ACCORDANCE WITH THE CITY OF CALGARY, PARKS - DEVELOPMENT GUIDELINES AND STANDARD SPECIFICATIONS - LANDSCAPE CONSTRUCTION (CURRENT EDITION).
- THE CONTRACTOR WILL CONTACT THE PROVINCIAL UTILITY LOCATION AGENCY (CALL BEFORE YOU DIG 1-800-242-3447) NO LESS THAN 48 HOURS PRIOR TO CONSTRUCTION TO LOCATE AND STAKE ALL UNDERGROUND UTILITIES.
- CONTRACTOR TO ENSURE THE LOCATION OF ALL UNDERGROUND UTILITIES ARE MARKED PRIOR TO CONSTRUCTION START.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGES TO UTILITIES.
- PRIOR TO EXCAVATION, THE CONSULTANT AND/OR THE OWNER'S REPRESENTATIVE WILL INSPECT AND APPROVE ALL STAKED TREE LOCATIONS WITH REGARDS TO UTILITIES AS LOCATED BY UTILITY LOCATION AGENCY.
- THE CONTRACTOR SHALL COORDINATE THE WORK OF THIS CONTRACT WITH THE OTHER CONTRACTORS ENGAGED BY THE OWNER.
- THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN THE SITE CONDITIONS SHOWN HERE TO THOSE EXISTING AT TIME OF CONSTRUCTION.
- THE CONTRACTOR SHALL MAINTAIN ALL CITY SPECIFIED MINIMUM SETBACKS FROM HARD SURFACES FOR PLANT MATERIAL INSTALLATION.
- ENSURE ALL TREE SETBACKS AT INTERSECTIONS COMPLY WITH TRAFFIC SAFETY VISIBILITY SIGHTLINE REQUIREMENTS.
- TREES SHALL NOT BE PLACED WITHIN ANY UTILITY RIGHTS-OF-WAY.
- WHERE POSSIBLE, TREES SHALL BE SET BACK A MINIMUM DISTANCE MEASURED FROM THE CENTRE OF THE TRUNK TO BOTH ABOVE AND BELOW GRADE UTILITIES AND PROPERTY LINES AS SUCH:

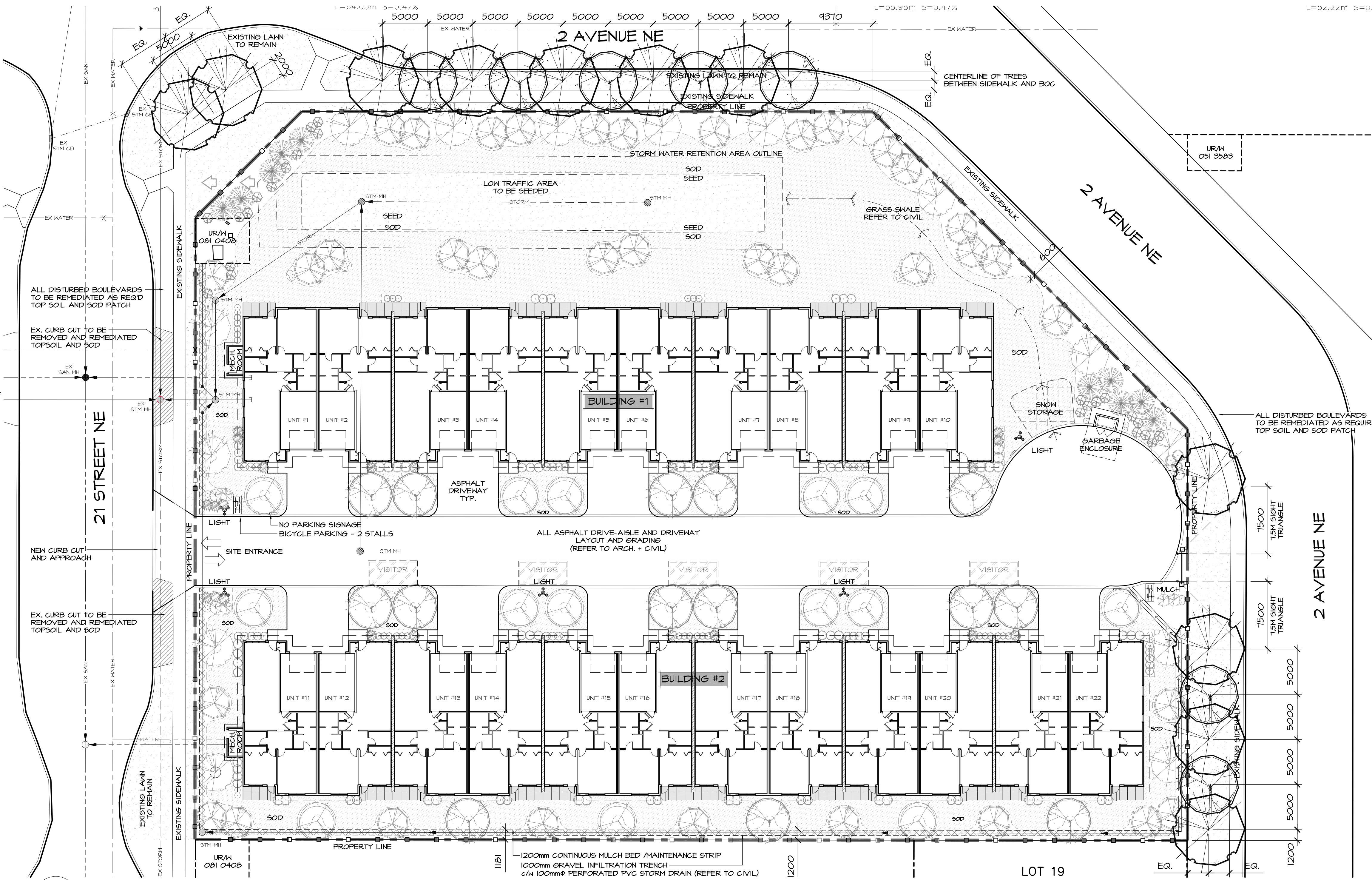
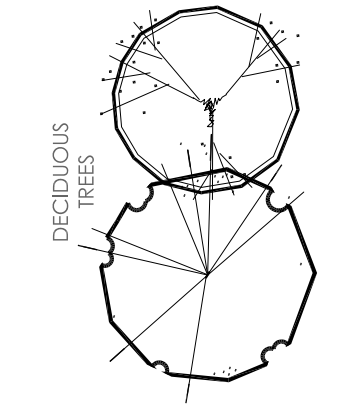
DISTANCE FROM STREETLIGHTS	4.0M - 5.0M
DISTANCE FROM BUS PADS	4.0M
DISTANCE FROM DRIVEWAYS	1.0M
- DEEP UTILITIES (SANITARY, STORM, WATER, HYDRANTS)

SETBACK FROM DEEP UTILITY MAINS	3.0M
SETBACK FROM DEEP UTILITY LOT SERVICES	2.5M
SETBACK FROM HYDRANTS	2.5M
- SHALLOW UTILITIES (ATCO, TELUS, CTV, ENMAX)

SETBACK FROM SHALLOW UTILITY MAINS (PARALLEL TO TREE LINE)	1.5M
SETBACK FROM SHALLOW UTILITY ATCO MAIN	2.0M
SETBACK FROM SHALLOW UTILITY LOT SERVICES	1.5M
SETBACK FROM SHALLOW UTILITY ATCO LOT SERVICE	2.0M
SETBACK FROM ENMAX OVERHEAD (TO OUTSIDE CONDUCTOR)	7.0M - 9.0M
SETBACKS FROM TRANSFORMERS (WITHIN URW)	N/A TREES NOT PERMITTED
- ANY DISTANCES LESS THAN THOSE LISTED ABOVE ARE AT THE DISCRETION OF THE MUNICIPALITY.
- ALL TREE / SHRUB EXCAVATION CLOSER THAN THE MINIMUM SETBACK TO UNDERGROUND UTILITIES SHALL BE HAND-DUG. THE CONTRACTOR WILL BE RESPONSIBLE FOR NOTIFYING THE CONSULTANT AND AFFECTED UTILITY REPRESENTATIVES TO REVIEW AND APPROVE ALL HAND-DUG EXCAVATIONS. AFFECTED UTILITY REPRESENTATIVES MUST BE PRESENT TO SUPERVISE ALL HAND-DUG EXCAVATIONS.
- THE CONTRACTOR IS TO PREVENT DAMAGE TO FENCING, EXISTING VEGETATION, NATURAL FEATURES, BENCH-MARKS, BUILDINGS, PAVEMENT, CURBS, CULVERTS, AND UTILITIES, AND MAKE GOOD ANY DAMAGES AND/OR CHANGES.
- NO METAL STAKES TO BE USED WITHIN 1.0M OF A POWER TRENCH.

PLANT LIST - BOULEVARD TREES

KEY	QTY	SCIENTIFIC NAME	COMMON NAME	PLANTING SIZE	SPREAD AT MATURITY	COMMENTS
I	7	QUERCUS MACROCARPA	BUR OAK	60mm CALIFER (min.)	8000mm	B&B UNIFORM SPECIMEN
II		ULMUS AMERICANA 'BRANDON'	BRANDON ELM	60mm CALIFER (min.)	10000mm	B&B UNIFORM SPECIMEN



1 LANDSCAPE PLAN - BOULEVARD TREE PLANTING
 L2.0 1:250

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REVISIONS

DATE	BY / MN / YR	REV#	DESCRIPTION
30 / 07 / 14	REV#1	TOHR DP COMMENTS	
02 / 03 / 15	REV#2	BOULEVARD TREES	
10 / 05 / 15	REV#3	REVISED CIVIL	

PROJECT

SUNVALE PLACE
 114 - 21 STREET NE
 HIGH RIVER, ALBERTA
 LOT 15, BLK 3, PL 0810407

SCALE	AS SHOWN
DATE	07 JULY 2014
ISSUED FOR	REVISED DEVELOPMENT PERMIT
PROJECT NUMBER	13.008
DESIGN BY	PWS
DRAWN BY	PWS

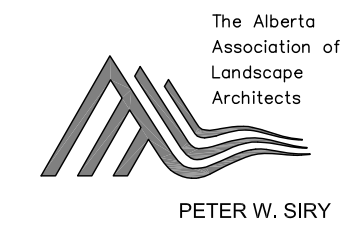
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LINE ASSIGNMENT
 LANDSCAPE PLAN
 BOULEVARDS

DRAWING NUMBER

L2.0

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30 / 07 / 14	REV#1	TOHR DP COMMENTS
02 / 03 / 15	REV#2	BOULEVARD TREES
10 / 05 / 15	REV#3	REVISED CIVIL

PROJECT

SUNVALE PLACE
 2014 - 2 AVENUE NE
 HIGH RIVER, ALBERTA
 LOT 16, BLK 5, PL 0614775

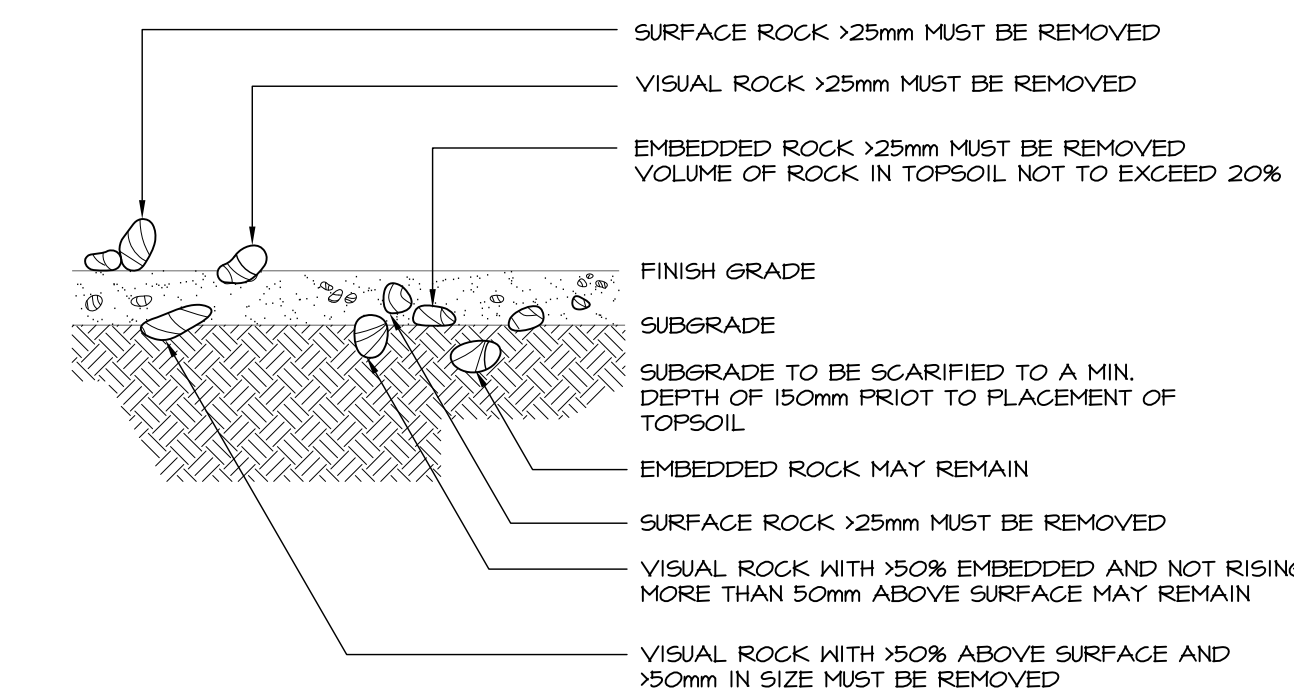
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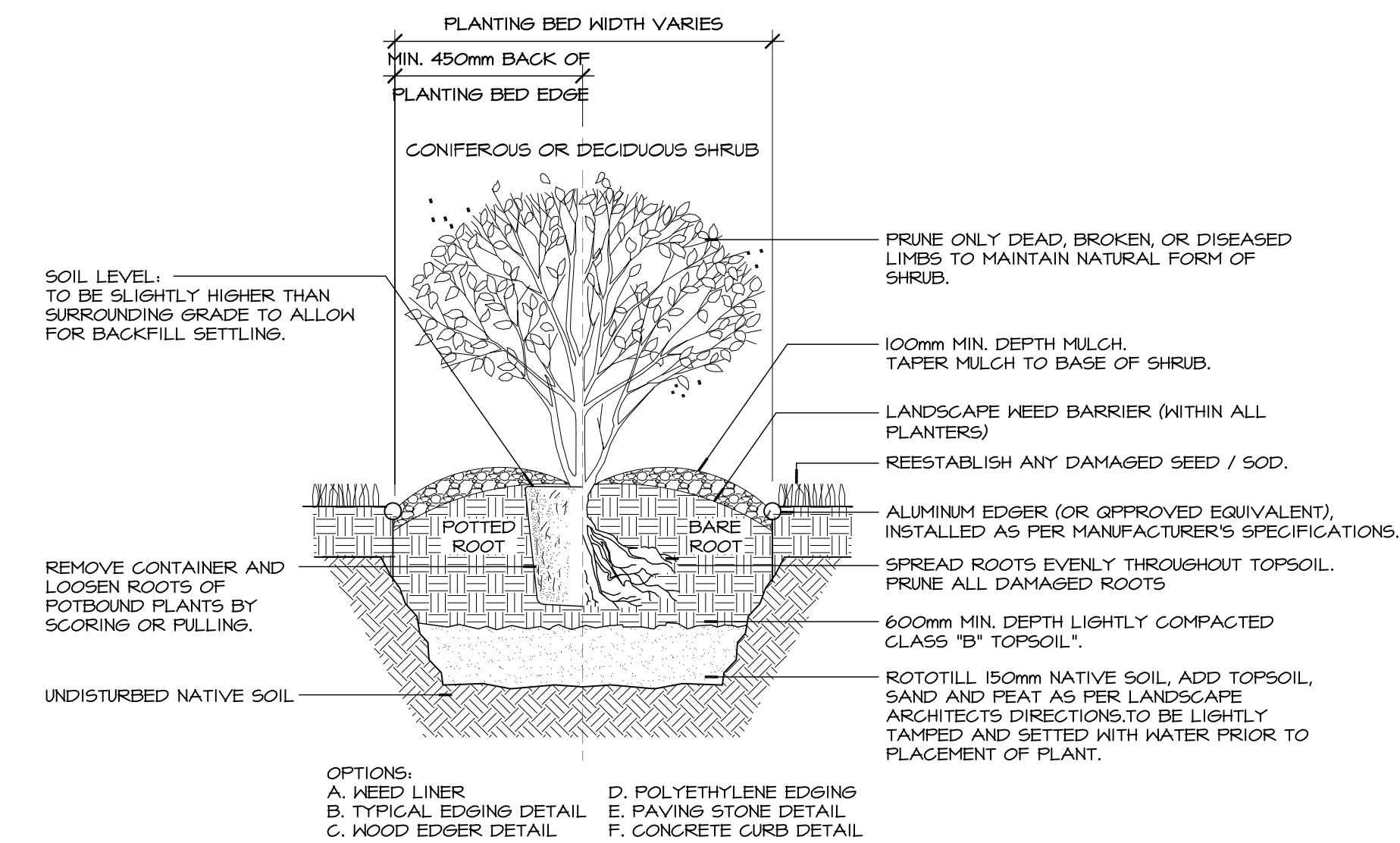
LANDSCAPE DETAILS

DRAWING NUMBER

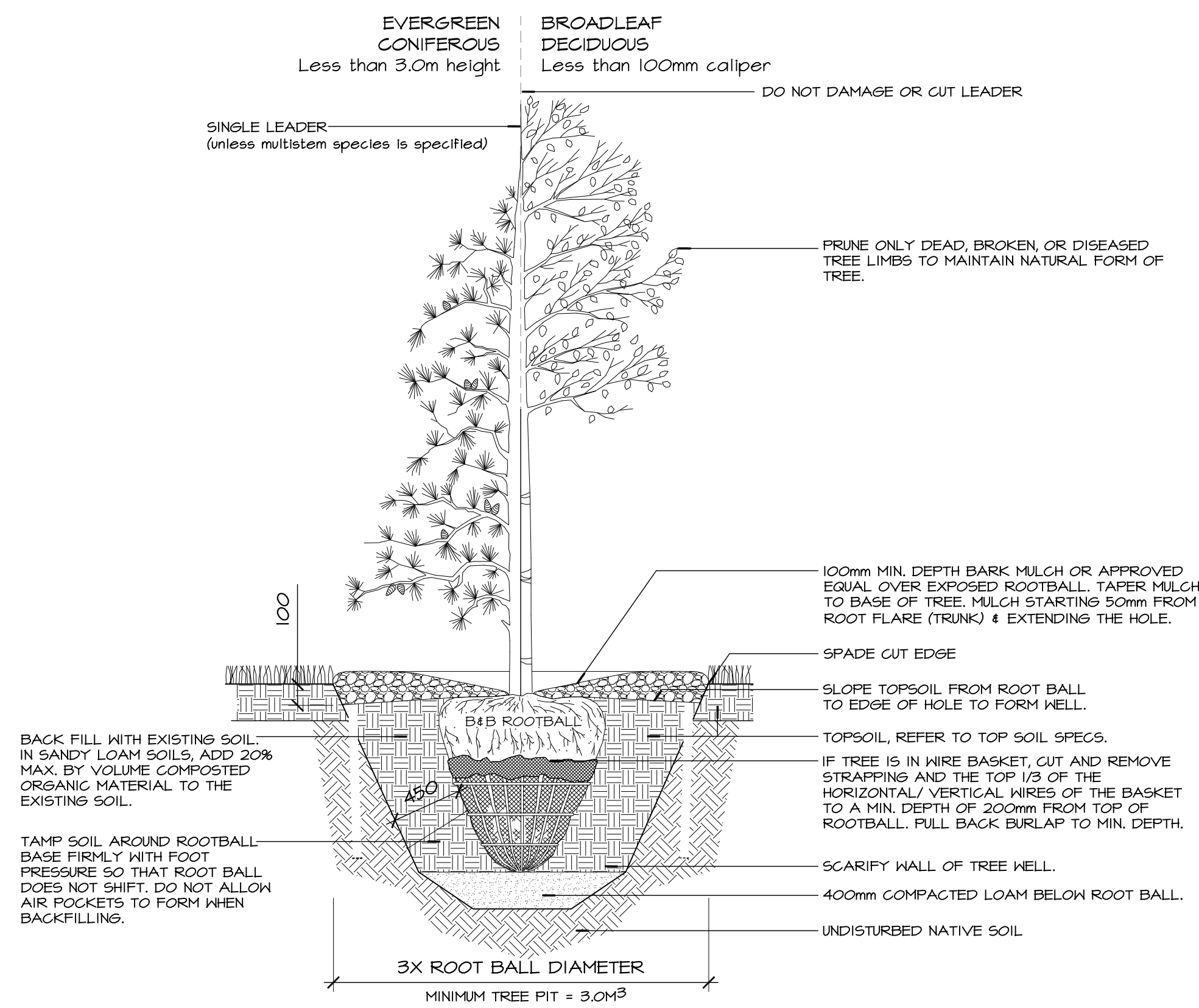
L3.0



3 TOPSOIL PREPARATION
 L3.0 NTS



2 SHRUB PLANTING DETAIL
 L3.0 NTS

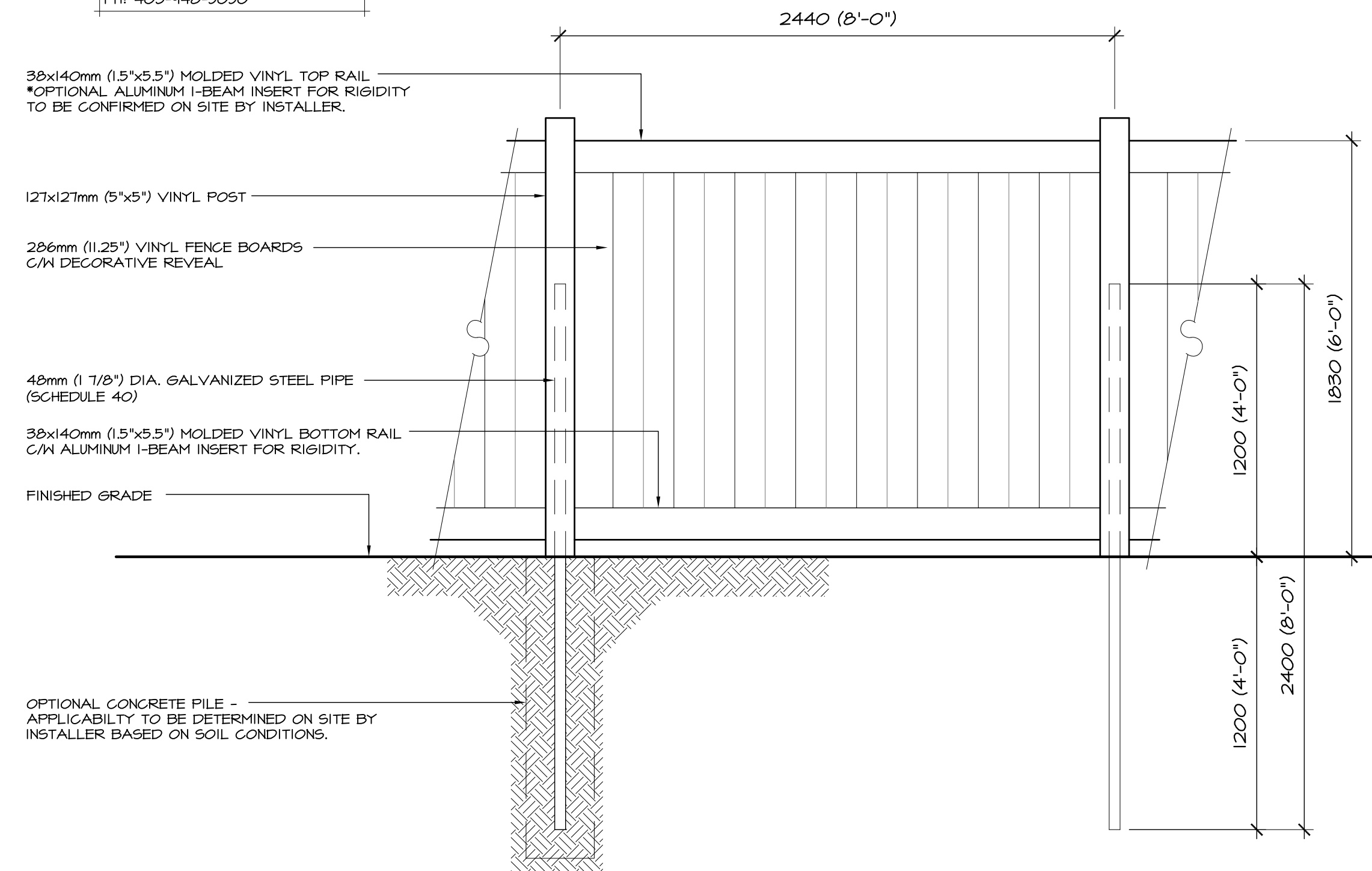


1 TREE PLANTING DETAIL - TYPICAL
 L3.0 NTS

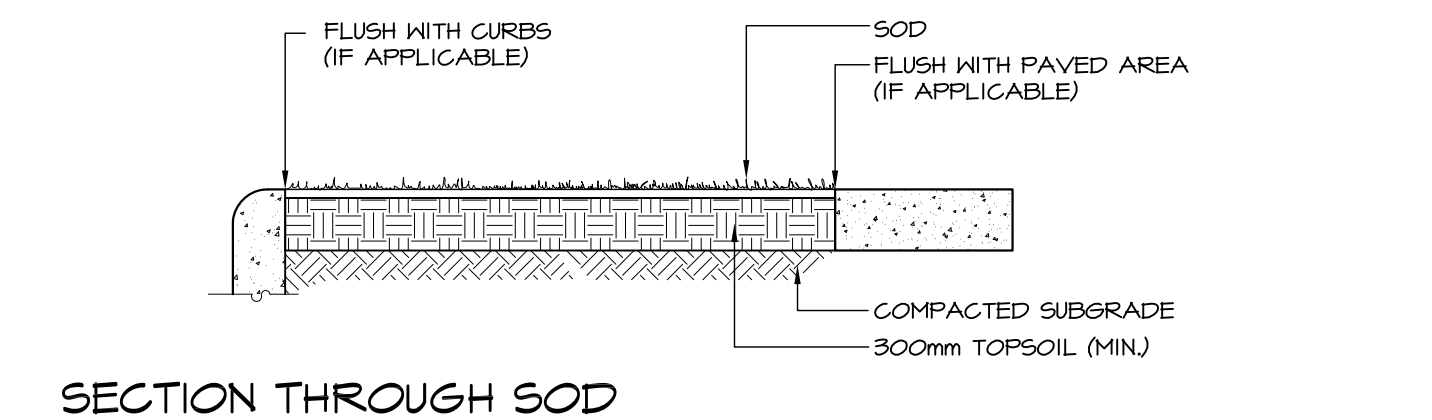


NOTE: PROPOSED VINYL PRIVACY FENCING TO MATCH EXISTING VINYL FENCE ALONG SOUTH PROPERTY LINE.

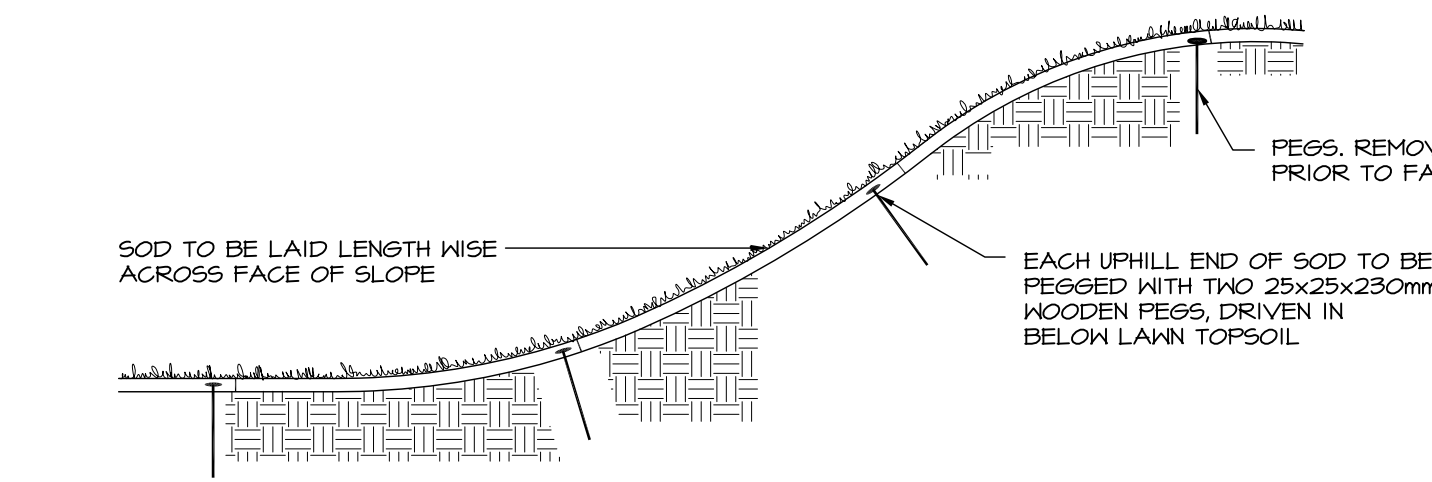
FENCING SPECIFICATIONS AS PER:
 DECKED OUT VINYL PRODUCTS
 AIRDRIE, ALBERTA
 PH. 403-948-5050



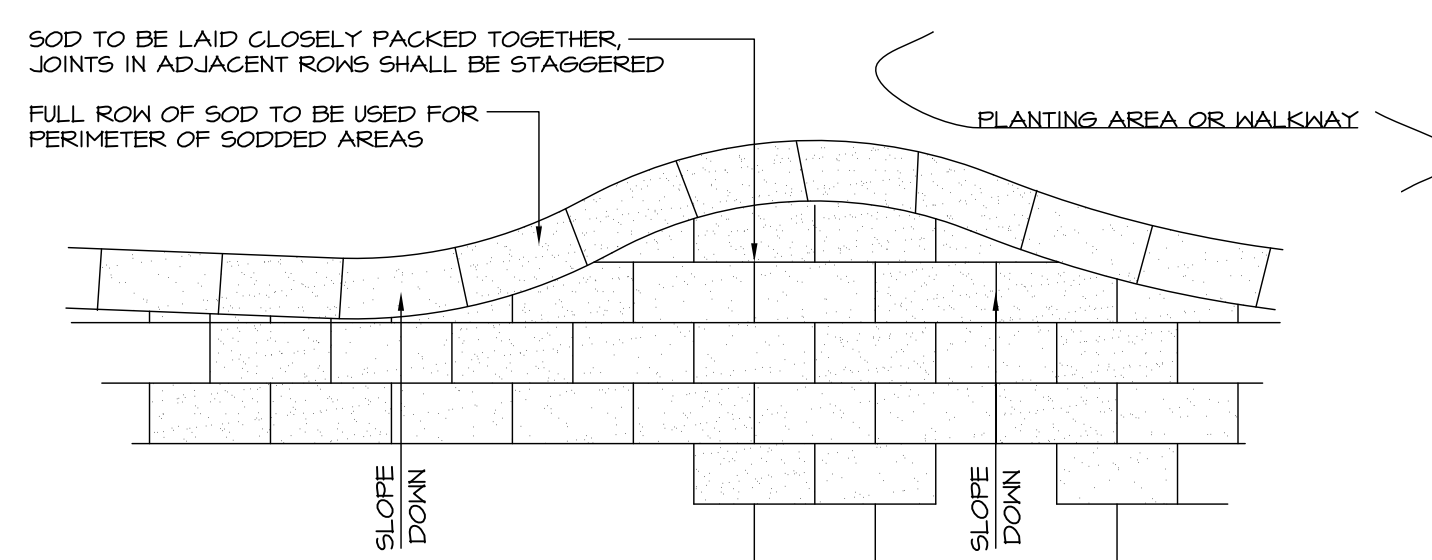
5 VINYL PRIVACY FENCE (6'-0" HT.)
 L3.0 1:20



SECTION THROUGH SOD



CROSS-SECTION OF 3H:1V SLOPE
 3H:1V SLOPE



PLAN VIEW OF SOD LAYOUT AND EDGING
 NTS

4 SOD INSTALLATION
 L3.0 NTS