

APPROX. NORTH

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revisions		date

project

MCTS CENTRE AND
C&P BUILDING

PLACENTIA

drawing

LANDSCAPE PLAN
AND PLANTING DETAILS

designed

date

drawn

date

approved

date

Tender

Project Manager

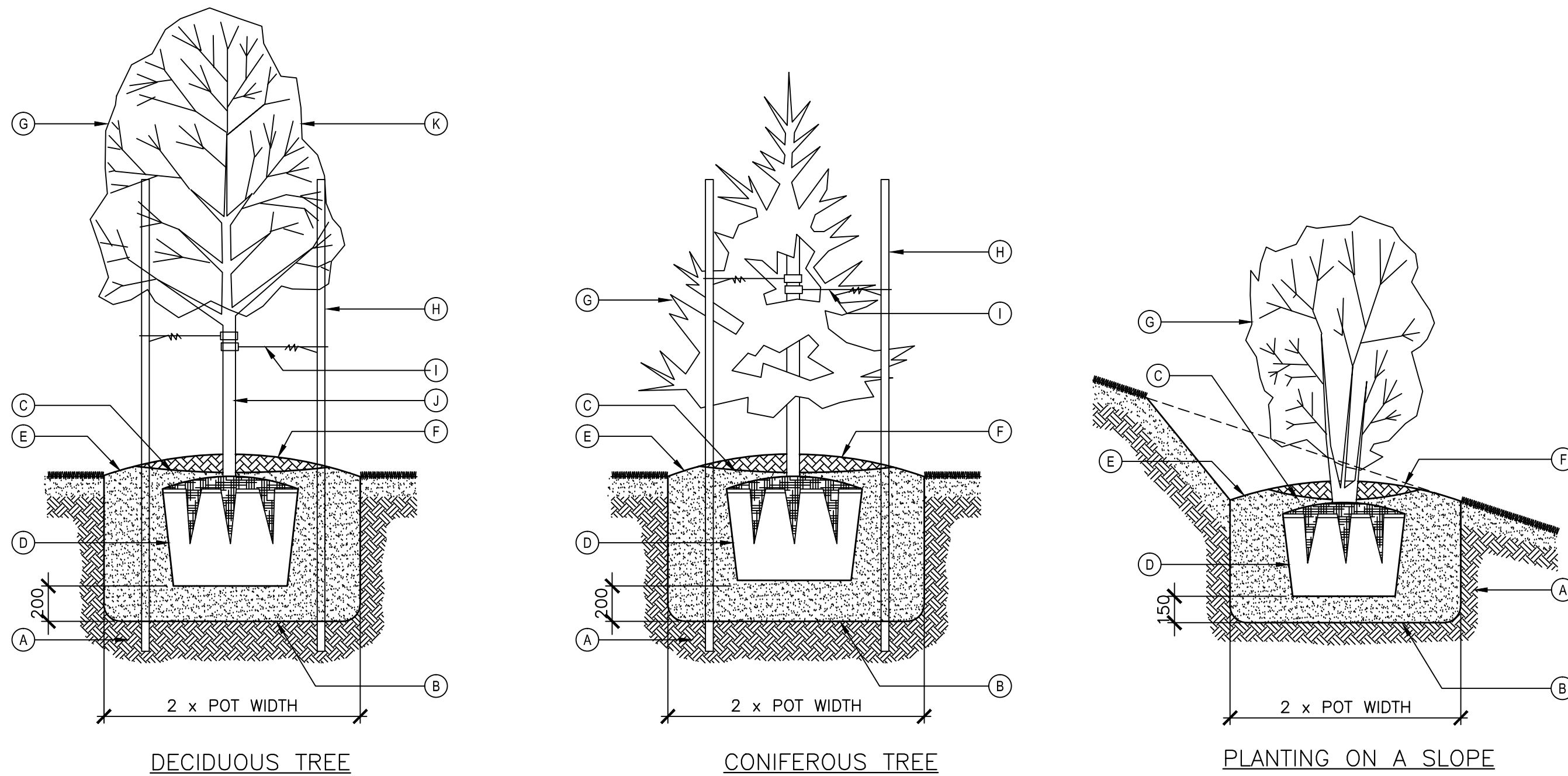
Administrateur de projets TP&GC

project number

R.081781.004

drawing no.

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GENERAL NOTES:

- COVER PLANT STOCK THAT IS IN LEAF DURING TRANSIT.
- PLANT TREE 50 mm ABOVE FINISHED GRADE TO ALLOW FOR SETTLEMENT.
- REMOVE ALL METAL OR PLASTIC NURSERY TAGS.

DETAIL KEY NOTES:

- UNDISTURBED SUBGRADE.
- SCARIFY PIT BOTTOM TO A DEPTH OF 50 mm.
- 100% NATIVE TOPSOIL FREE OF STONES, LUMPS OF CLAY LARGER THAN 25 mm, ROOTS, AND OTHER EXTRANEOUS MATERIAL. TAMP TOPSOIL TO MINIMIZE SETTLEMENT AND REMOVE AIR POCKETS.
- DO NOT REMOVE POT. MAKE 4 SLITS IN SIDE OF POT, TOP TO BOTTOM.
- 100 mm TEMPORARY TOPSOIL SAUCER (EXCEPT IN PLANTING BEDS). SOAK SAUCER WITH WATER AND MULCH IMMEDIATELY AFTER PLANTING.
- 75 mm SHREDDED BARK MULCH. TO ENSURE MOISTURE RETENTION, REAPPLY MULCH, AS REQUIRED, EACH SPRING.
- REMOVE ANY DEAD, BROKEN, OR DISEASED BRANCHES ACCORDING TO STANDARD HORTICULTURAL PRACTICES.
- 2-2400 mm LONG "T" RAILS, 1500 mm MINIMUM ABOVE FINISHED GRADE AND CLEAR OF ALL BRANCHES. ALIGN WITH PREVAILING WINDS.
- CALVANIZED WIRE SUPPORTS. RUN WIRE THROUGH REINFORCED VINYL HOSE WHERE WIRE CONTACTS TREE. TO PREVENT BARK DAMAGE AND GROWTH OF THE BARK OVER THE GUY WIRES, CHECK WIRES EVERY SEASON AND ADJUST AS REQUIRED.
- WRAP PLASTIC TREE GUARD FROM LOWEST BRANCH TO TOP OF ROOT BALL.
- TRIM BRANCHES AND FOLIAGE BY 1/3 RETAINING NORMAL TREE SHAPE AND FRAMEWORK. DO NOT CUT LEADER.

TYPICAL PLANTING DETAILS

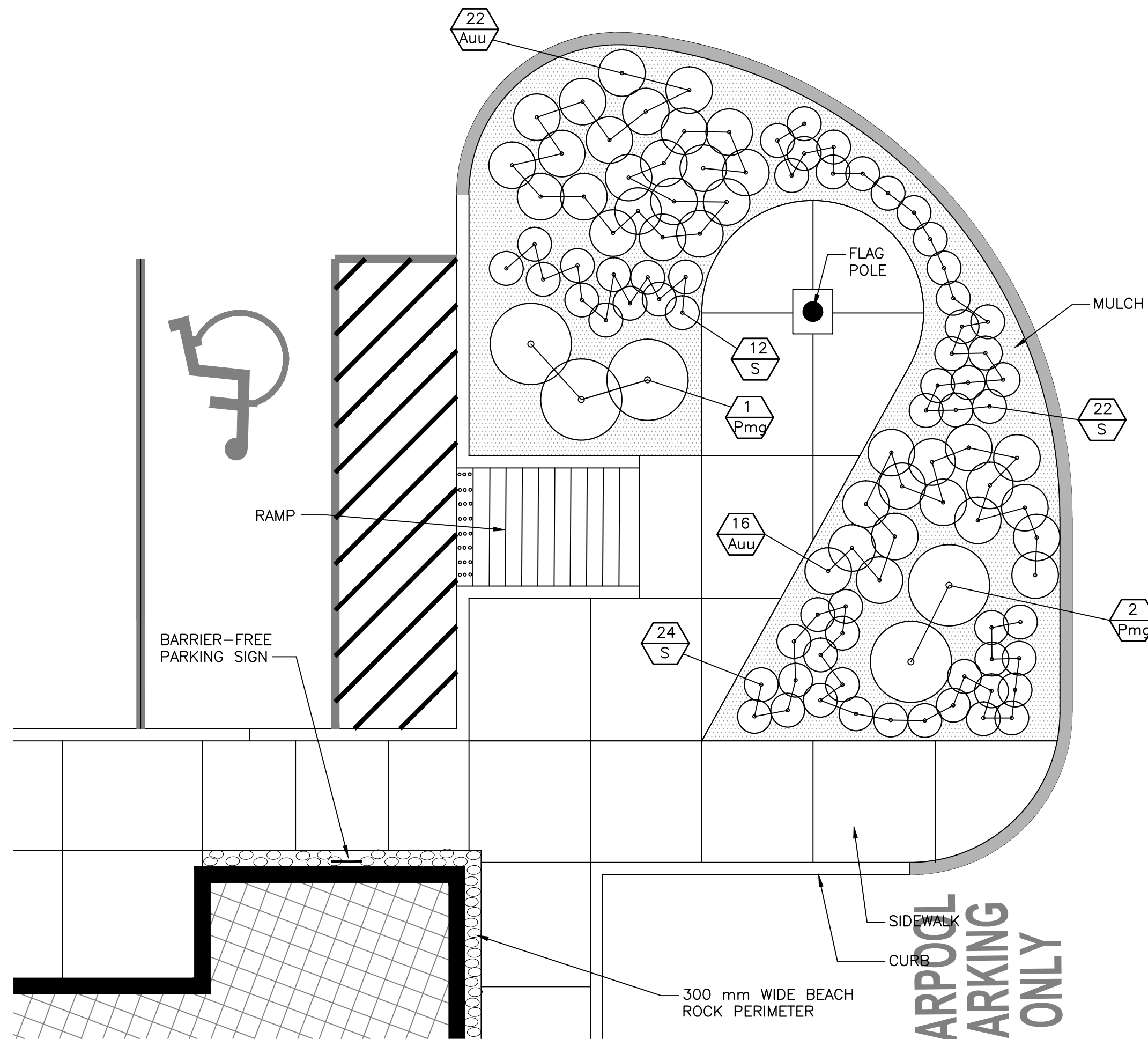
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PLANTING NOTES:

- LOCATE AND VERIFY THE EXISTENCE OF ALL UTILITIES PRIOR TO STARTING WORK.
- ALL PLANT MATERIAL SHALL CONFORM TO "CANADIAN STANDARDS FOR NURSERY STOCK", LATEST EDITION.
- ALL PLANTS AND STAKES SHALL BE SET PLUMB.
- ALL PLANTS SHALL BE PLANTED IN WELL DRAINED, FRIABLE TOPSOIL WITH 25% COMPOST AND 25% PEAT MIXED WITH TOPSOIL.
- ALL PLANTS SHALL BE WATERED THOROUGHLY AS INDICATED, DURING THE FIRST 24 HOUR PERIOD FOLLOWING PLANTING. ALL PLANTS SHALL BE WATERED WEEKLY, OR MORE AS INDICATED, DURING THE FIRST GROWING SEASON.
- ALL SHRUB GROUPINGS SHALL BE IN A CONTINUOUSLY MULCHED PLANTING BED. SMOOTH MULCH. AVOID EXCESSIVE MOUNDING.
- ALL PLANTS SHALL BE GUARANTEED FOR TWO YEARS FROM THE DATE OF ACCEPTANCE. ANY MATERIAL NEEDING REPLACEMENT AS DETERMINED BY DEPARTMENTAL REPRESENTATIVE SHALL HAVE AN ADDITIONAL ONE YEAR GUARANTEE PERIOD.
- PLANT MATERIAL LOCATION SHALL BE VERIFIED ON SITE AND ACCEPTED BY DEPARTMENTAL REPRESENTATIVE PRIOR TO INSTALLATION.
- ALL LANDSCAPED AREAS THAT ARE DISTURBED IN THE CONSTRUCTION PROCESS SHALL BE SODDED, SEEDED, OR NATURALIZED AS INDICATED AS PER THE DEPARTMENTAL REPRESENTATIVE.
- RETAIN EXISTING VEGETATION AS DIRECTED BY DEPARTMENTAL REPRESENTATIVE.
- APPLY ANTI-DESSICCANT FOR EVERGREENS, BEFORE THE FIRST WINTER
- APPLY A SLOW-RELEASE BALANCED FERTILIZER SUCH AS 10-10-10 ONCE PER SEASON AND AT PLANTING TIME. APPLY LIMESTONE AT PLANTING TIME.

SOD INSTALLATION NOTES:

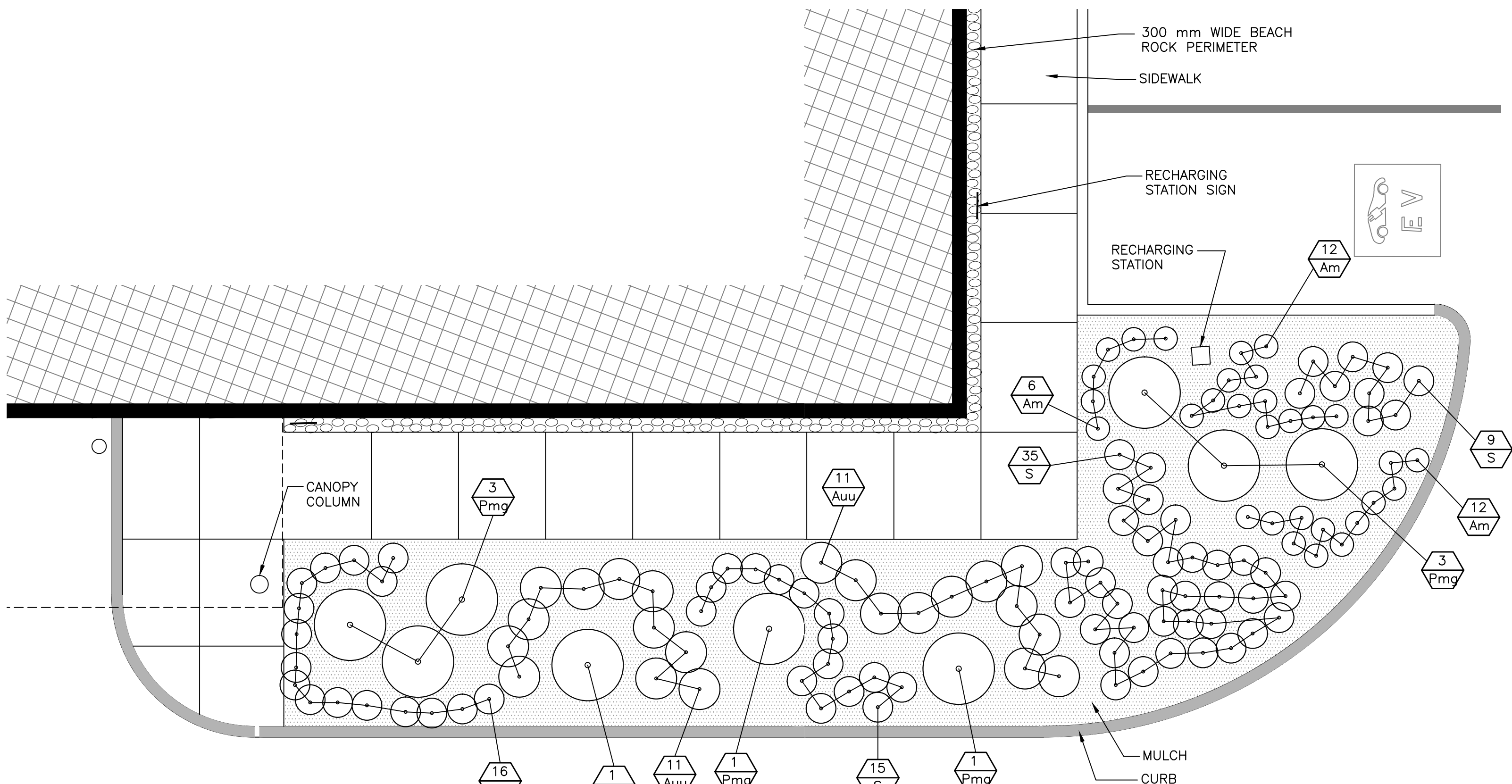
- LAY FIRST STRIP OF SOD ALONG A STRAIGHT EDGE SUCH AS A SIDEWALK OR CURB. IF THERE ARE ONLY CURVES, LAY AT RIGHT ANGLES TO THE CURVE. IN IRREGULAR AREAS, USE A STRING TO ESTABLISH A STRAIGHT LINE.
- BUTT JOINTS TIGHTLY TO PREVENT ROOT DRYING, BUT DO NOT OVERLAP.
- ON THE SECOND STRIP, STAGGER THE JOINTS IN A RUNNING BOND TYPE PATTERN.
- USE A SHARP KNIFE TO CUT SOD TO FIT CURVES AND EDGES. AVOID SHORT OR NARROW STRIPS IF POSSIBLE. DO NOT USE PIECES LESS THAN 230 mm WIDE OR 457 mm LONG. ALWAYS PLACE TRIMMED PIECES ON THE INSIDE.
- MOUND SOIL AGAINST EXPOSED EDGES TO PROTECT FROM DRYING.
- WHEN SODDING SLOPES, START AT THE BOTTOM. ON STEEP SLOPES, PEG BOTH ENDS OF THE SOD STRIP WITH WOODEN PEGS (OR EQUIVALENT).
- WATER SLOPES CAREFULLY SO AS TO NOT START EROSION. DO NOT LAY ALL SOD BEFORE WATERING. WHEN A SUFFICIENTLY LARGE AREA OF SOD HAS BEEN LAIN, WATER LIGHTLY TO PREVENT DRYING. CONTINUE TO LAY SOD, AND WATER SOD, UNTIL INSTALLATION IS COMPLETE.
- ROLL THE SODDED AREA AFTER LAYING ALL SOD. ROLL SODS WITH SUFFICIENTLY WEIGHTED ROLLER TO ESTABLISH GOOD CONTACT BETWEEN SOD AND TOPSOIL.
- WATER THE COMPLETE LAWN SURFACE THOROUGHLY. THE SOIL SHOULD BE MOIST TO A DEPTH OF 150 mm. IRRIGATE DAILY AT MIDDAY UNTIL THE SOD BECOMES WELL ROOTED. APPROXIMATELY 10 DAYS. AFTER THE SOD IS ESTABLISHED, DECREASE THE FREQUENCY AND INCREASE THE AMOUNT OF WATER PER APPLICATION. KEEP FOOT TRAFFIC OFF THE SODDED AREAS FOR APPROXIMATELY 3 TO 4 WEEKS UNTIL THE GRASS HAS BECOME FAIRLY WELL ANCHORED.
- AFTER THE SOD IS WELL ROOTED, CUT WITH A SHARP MOWER TO AVOID TEARING AND PULLING THE GRASS. ENSURE BLADE SHARPNESS DURING THE MOWING SEASON.
- FERTILIZE SODDED AREAS AS INDICATED.



LANDSCAPE PLAN - MCTS CENTRE

SCALE : 1:50

3
A17



LANDSCAPE PLAN - MCTS CENTRE

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2
A17