## LANDSCAPE CONSTRUCTION NOTES:

## **GENERAL:**

- 1. ALL LOCAL, MUNICIPAL, STATE, AND FEDERAL LAWS REGARDING USES, REGULATIONS, GOVERNING OR RELATING TO ANY PORTION OF THE WORK DEPICTED ON THESE PLANS ARE HEREBY INCORPORATED INTO AND MADE PART OF THESE SPECIFICATIONS AND THEIR PROVISIONS SHALL BE CARRIED OUT BY THE CONTRACTOR. THE CONTRACTOR SHALL AT AL TIMES PROTECT THE PUBLIC THROUGHOUT THE CONSTRUCTION PROCESS.
- 2. THE CONTRACTOR SHALL CAREFULLY CORRELATE CONSTRUCTION ACTIVITIES WITH EARTHWORK CONTRACTOR AND OTHER SITE DEVELOPMENT.
- 3. TOPSOIL (IMPORTED OR EXISTING) WILL BE REQUIRED FOR CROWNING 6" AT PARKING ISLANDS TO WITHIN 1" OF ALL SIDEWALKS AND CURBS FOR LAWNS, AND WITHIN 3" OF SIDEWALKS AND CURBS FOR SHRUB BEDS. ANY LOW SPOTS THAT NEED TOPSOIL FOR FINAL GRADING WILL BE REQUIRED BY THE LANDSCAPE CONTRACTOR
- 4. TOPSOIL DEPTH TO BE ±4" IN SHRUB BEDS AND LAWN AREAS, AND ±6" IN PARING ISLAND BEDS.
- 5. HYDRO-SEED ALL TURF AREAS AS SHOWN ON THE PLANS. ALL LAWN AREAS AND OPEN SPACES SHALL BE BROUGHT TO A SMOOTH AND EVENLY GRADED CONDITION PRIOR TO HYDRO-SEEDING OR LAYING SOD. MIX SPECIFIED SEED, FERTILIZER, PULVERIZED MULCH, AND BINDER IN WATER USING EQUIPMENT SPECIFICALLY DESIGNED FOR HYDRO-SEEDING APPLICATION. DO NOT WET SEED OR USE SEED THAT IS MOLDY OR OTHERWISE DAMAGED IN TRANSIT OR STORAGE. APPLY SLURRY UNIFORMLY TO ALL AREAS AT THE SPECIFIED RATE OF 8 LBS./1000 SQ. FT., OR AS NOTED ON THE PLANS.
- 6. THE CONTRACTOR SHALL TURN OVER THE FOLLOWING ITEMS:
- A. MANUFACTURE'S LITERATURE AND SERVICE MANUAL FOR EACH TYPE OF COMPONENT PART OF THE IRRIGATION SYSTEM, BOUND IN A 3-RING BINDER.
- B. TWO (2) OPERATING KEYS FOR EACH TYPE OF MANUAL VALVE REQUIRING SUCH KEYS, INCLUDING QUICK COUPLER KEYS.
- C. AS-BUILT PLANS WITH MEASUREMENTS OF KEY ITEMS. (VERIFY WITH LANDSCAPE ARCHITECT).
- 6. LANDSCAPE CONTRACTOR TO PROVIDE 2" DEPTH OF HEMLOCK BARK TO ALL SHRUB BEDS, AND A 3'FT. DIAMETER TREE RING AT EACH EACH TURF/LAWN AREA AND AROUND SIGNS AND/OR POLES THAT ARE IN THE LANDSCAPE AREAS.
- 7. LANDSCAPE CONTRACTOR SHALL POCKET PLANT ALL TREES AND SHRUBS 2-1/2 TIMES THE SIZE OF THE PLANTING HOLE AND BACKFILL WITH 1/2 TOPSOIL, 1/2 GARDEN MIX AND FERTILIZERS.
- 8. LANDSCAPE CONTRACTOR SHALL REMOVE ALL DEBRIS, ROOTS, BRANCHES AND STONES IN EXCESS OF ½ INCH IN SIZE. ESPECIALLY FROM TURF/LAWN AREA.
- 9. ESTABLISHMENT / MAINTENANCE OF NEW TURF / LAWN AREA:
- A. GENERAL: HYDRO-SEED/SOD AREAS SHALL HAVE ESTABLISHED A UNIFORM, THICK AND HEALTHY WEED-FREE STAND OF GRASS AT THE COMPLETION OF "ESTABLISHMENT PERIOD." "WEED-FREE" ALLOWS ONE WEED PER 10 SQ. OF TURF/LAWN.
- B. ESTABLISHMENT PERIOD: THE SOD TURF ESTABLISHMENT PERIOD BEGINS AS SOON AS THE SOD HAS BEEN LAID.
- C. ESTABLISHMENT/MAINTENANCE WORK: THE ESTABLISHMENT OF TURF/LAWN SHALL CONSIST OF THE FOLLOWING:
  - a. PROTECTION: PROTECT TURF AREAS FROM TRESPASS AND OTHER HAZARDS OF DAMAGE. USE SIGNS AT THE DISCRETION AND EXPENSE OF THE CONTRACTOR. OBTAIN APPROVAL OF ANY PROTECTIVE METHODS USED.
  - b. FERTILIZING AND WATERING: APPLY FERTILIZER ACCORDING TO MANUFACTURERS SPECIFICATIONS. APPLY WATER ACCORDING TO GOOD HORTICULTURAL PRACTICE UNDER THE PREVAILING CONDITIONS, AS REQUIRED TO PROMOTE A HEALTHY STAND OF TURF/LAWN.
  - c. MOWING: DO THE FIRST MOWING OF TURF WHEN IT IS FIRM ENOUGH TO PREVENT RUTTING AND ABOUT 3" INCHES TALL. SECOND MOWING, THE TURF SHALL BE APPROXIMATELY 2" INCHES TALL. EACH SUBSEQUENT MOWING SHALL LEAVE 1-1/2" INCHES OF GROWTH. OBTAIN APPROVAL TO LEAVE GRASS CLIPPINGS IN PLACE IF THEY ARE NOT A DETRIMENT TO GROWTH AND ARE NOT UNSIGHTLY. OTHERWISE, REMOVE ALL CLIPPINGS AFTER THE SECOND MOWING FROM THE MOWED AREAS NO LATER THAN 3 CALENDAR DAYS AFTER THE MOWING.
  - d. WEEDING: KEEP THE LAWNS "WEED-FREE" THROUGHOUT THE ESTABLISHMENT PERIOD. USE ACCEPTED LAWN CARE PRACTICES.
  - e. RESTORATION: RESTORE DAMAGED, SETTLED OR UNPRODUCTIVE AREAS TO SPECIFIED CONDITION AT THE CONTRACTOR'S EXPENSE.
  - f. CLEAN-UP: REMOVE WEEDS, LITTER, DEBRIS, STONES AND ALL OTHER EXTRANEOUS MATTER FROM LAWN AREAS AS DIRECTED, AND DISPOSE FROM THE SITE.
  - g. INSPECTION: AT THE END OF THE ESTABLISHMENT PERIOD, ALL TURF/LAWN WILL BE INSPECTED FOR CONFORMANCE TO THESE REQUIREMENTS.

## PLANT LEGEND

<u>SYMBOL</u>	QTY	BOTANICALNAME	COMMON NAME	SIZE	SPACING
TREES					
M	107	ACER MIYABEL 'MORTON'	MORTON STATE STREET MAPLE	2" CAL.	AS SHOWN
	27	CUPRESSOCYPARIS LEYLANDII	LEYLAND CYPRESS	5'-6' <sup>°</sup> HT.	AS SHOWN
F	8	FAGUS SYLVATICA 'ROTUNDIFOLIA'	ROUND-LEAVED BEECH	2" CAL.	AS SHOWN
+	139	PYRUS CALLERYANA 'CLEVELAND SELECT'	CLEVELAND SELECT FLOWERING PEAR	2" CAL.	AS SHOWN
SHRUBS				A	
(+)	79	EUONYMUS ALATUS 'RUDY HAAG'	RUDY HAAG DWARF BURNING BUSH	3 GAL.	AS SHOWN
G	31	EUONYMUS JAPONICUS 'AUREO-MARGINATUS'	GOLDEN EUONYMUS	3 GAL.	AS SHOWN
(Ī)	395	ILEX CRENATA 'SKY PENCIL'	SKY PENCIL JAPANESE HOLLY	4' HT.	AS SHOWN
X	479	LIGUSTRUM JAPONICUM 'TEXANUM'	WAXLEAF PRIVET	3 GAL.	AS SHOWN
$\bigcirc$	395	MAHONIA REPENS	CREEPING MAHONIA	1 GAL.	3' O.C.
$\odot$	684	NANDINA DOMESTIC 'HARBOUR DWARF'	HARBOR DWARF HEAVENLY BAMBOO	3 GAL.	AS SHOWN
<u> </u>	429	OSMANTHUS HETEROPHYLLUS 'GOSHIKI'	GOSHIKI FALSE HOLLY	1 GAL.	AS SHOWN
$\otimes$	31	PINUS MUGO VAR. PUMILIO	DWARF MUGO PINE	3 GAL.	AS SHOWN
	596	ROSA X 'RADTKO'	DOUBLE KNOCK OUT ROSE	3 GAL.	AS SHOWN
(S)	592	SPIRAEA JAPONICA 'LITTLE PRINCESS'	LITTLE PRINCESS SPIREA	<sup>2</sup> 1 GAL. <sup>*</sup>	AS SHOWN
GROUNDCOVER	<u>R</u>			, 6.	a.
	2,140	FESTUCA GLAUCA 'ELIJAH BLUE'	ELIJAH BLUE BLUE FESCUE		12" O.C.
	±216,532	SF TURF - HYDROSEED	TURF	82.	le





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