





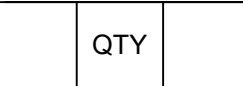


LEGEND

-  EROSION CONTROL BLANKET
-  STORMWATER PLANTING MEDIUM AND NATIVE SEED (MNDOT 33-262)
-  COMMERCIAL TURF SEED (MNDOT 25-131)
-  NO-MOW FESCUE SEED MIX
-  4" SHREDDED WOOD MULCH OVER WEED BARRIER
-  NATIVE PRAIRIE SEED (MNDOT 35-221)
-  SEED TRANSITION LINE

PLANTING SCHEDULE

QTY	COMMON NAME	BOTANICAL NAME	SIZE	CONTAINER
DECIDUOUS TREES, SEE DETAIL 6/C602				
8	Yellow Birch	Betula Alleghaniensis	2-1/2" Cal	B & B
32	Thornless Cockspur Hawthorn	Crataegus Crus-Galli Inermis	2-1/2" Cal	B & B
3	American Elm	Ulmus Americana	2-1/2" Cal	B & B
15	Bur Oak	Quercus Macrocarpa	2-1/2" Cal	B & B
17	Japanese Tree Lilac	Syringa Reticulata	2-1/2" Cal	B & B
27	Swamp White Oak	Quercus Bicolor	2-1/2" Cal	B & B
CONIFEROUS TREES, SEE DETAIL 6/C602				
27	American Larch	Larix Laricina	6" Ht	B & B
32	Northern White Cedar	Thuja Occidentalis	6" Ht	B & B
37	Eastern White Pine	Pinus Strobus	6" Ht	B & B
26	Black Hills Spruce	Picea Glauca Densata	6" Ht	B & B
SHRUBS, SEE DETAIL 7/C602				
17	Roundleaf Serviceberry	Amelanchier Sanguinea	24"	Pot
84	Bush Cinquefoil	Potentilla Fruticosa	24"	Pot
126	Crisp Leaf Spirea	Spirea x Bumalda (Crispa)	24"	Pot
38	Alpine Currant	Ribes Alpinum	24"	Pot

LANDSCAPING CALCULATIONS

Site Data:
 Site Perimeter = 3,740 lf
 Total Building footprint = 79,862 sf
 Parking = 291 stalls

Deciduous (2.5") / Coniferous (6") Trees:
 Perimeter (per 100 lf) = 74.8
 Footprint (per 1,000 sf) = 79.5 ← 80 Trees

Shrubs (2' height/width):
 Perimeter (per 30 lf) = 124.7
 Footprint (per 300 sf) = 264.9 ← 265 Shrubs

Road Frontage Trees: (Protect existing frontage trees)
 620' / 35 lf = 17.7 ← 18 (in total tree credit)

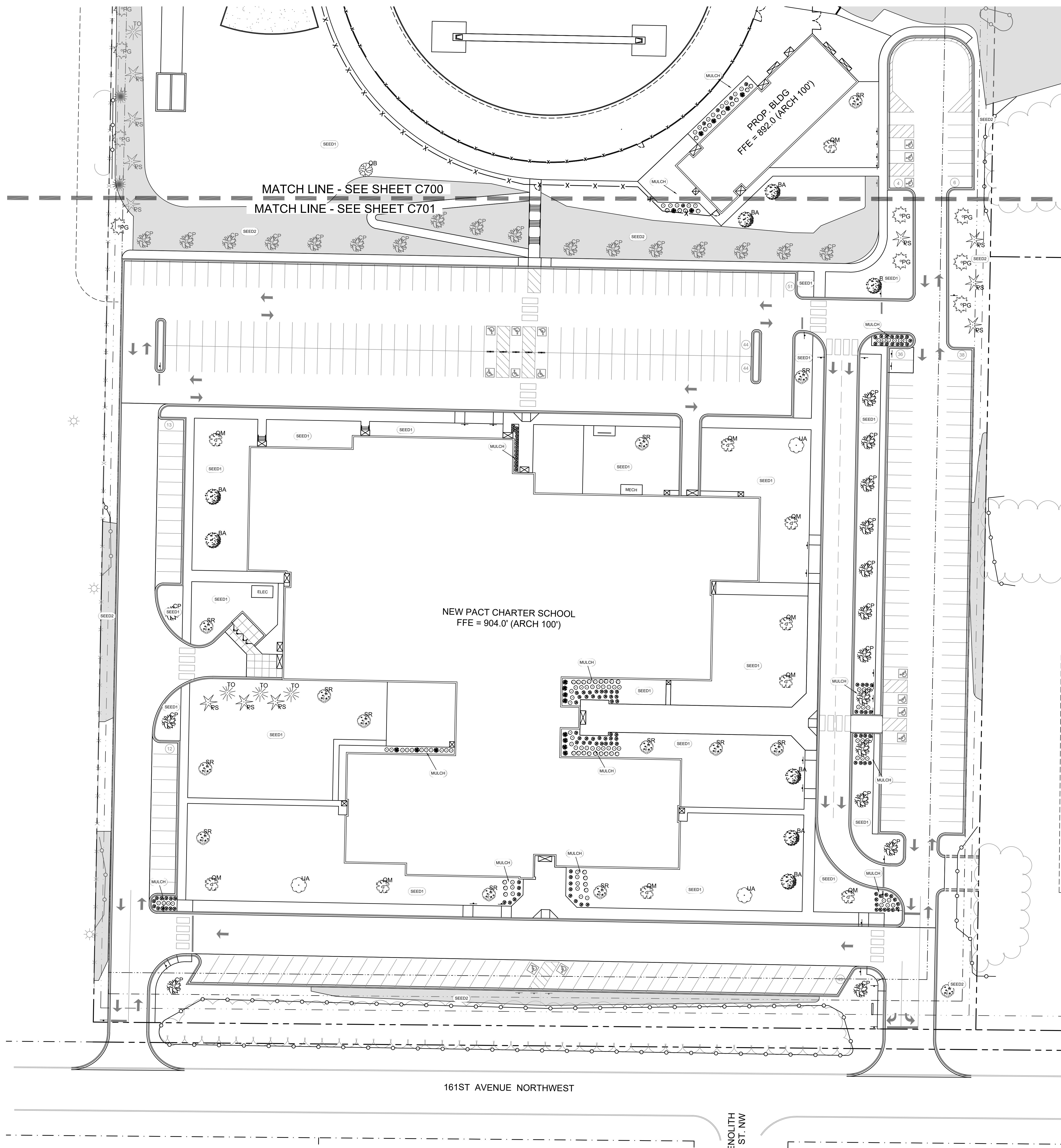
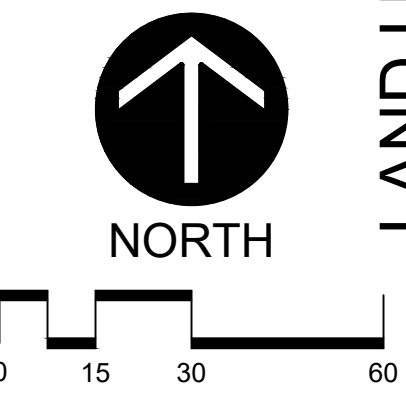
Parking Lot Landscaping Trees: (162 sf per tree min)
 291 stalls (1 / 10 stalls) = 29.1 ← 29 Trees

Total Shrubs = 265 required PROVIDED = 265
 Totals Trees = 109 required PROVIDED = 224
 Reforestation required = 441. Balance as restitution or potential off-site plantings

LANDSCAPING NOTES

- Landscape Contractor is responsible for coordination with other contractors to protect the new improvements during landscape work activities. Report any damage immediately.
- Plant size and species substitutions must be approved in writing prior to acceptance in the field.
- Landscape Contractor is responsible for ongoing maintenance of all newly installed material until time of owner acceptance. Any acts of vandalism or damage which may occur prior to owner acceptance shall be the responsibility of the contractor. Contractor shall provide the owner with a maintenance program including, but not limited to, pruning, fertilization and disease/pest control.
- Landscape Contractor shall provide the owner with a watering schedule appropriate to the project site conditions and to plant material growth requirements.
- Landscape Contractor shall guarantee newly planted material through one calendar year from the date of written owner acceptance. Plants that exhibit more than 10% die-back damage shall be replaced at no additional cost to the owner. The contractor shall also provide adequate tree wrap and deer/rodent protection measures for the plantings during the warranty period.
- Planting areas shall be edged with 6" black vinyl edging and have 4" colored hardwood wood mulch over a weed barrier fabric.
- All trees not planted in landscaped areas shall have shredded hardwood mulch placed around the tree at 4" diameter and 6" deep.
- Restore all disturbed turf areas with 4" of good quality topsoil and seed or sod as indicated. A topsoil inspection by the City is required prior to sod installation.
- Topsoil shall not be placed in filtration basin. For filtration basin areas refer to detail for construction and restoration.

LAND USE APPLICATION SET - NOT FOR CONSTRUCTION



NEW PACT CHARTER SCHOOL
 FFE = 904.0' (ARCH 100')

PROP. BLDG
 FFE = 892.0 (ARCH 100')

MATCH LINE - SEE SHEET C700
 MATCH LINE - SEE SHEET C701

161ST AVENUE NORTHWEST

ENOLITH ST. NW

