



**LANDSCAPE SCHEDULE:**  
Planting Schedule:

SYM.	QTY.	BOTANICAL/Common Name	MATURE HT./W.D.	PLANTING SIZE	NOTES
<b>TREES</b>					
4	4	WHITE FIR (Abies concolor)	40-60 20-30	8' ht.	B&B Nursery Grown. Size to meet or exceed AAN. min. size
6	6	KENTUCKY COFFEE TREE (Gymnocladia dioica - Espresso)	50-60 40-50	2.0' cal.	B&B Nursery Grown. Size to meet or exceed AAN. min. size
3	3	WINTER KING HAWTHORN (Crataegus viridis 'Winter King')	20-30 15-20	2.0' cal.	B&B Nursery Grown. Size to meet or exceed AAN. min. size
2	2	FASTIGIATE ENGLISH OAK (Quercus robur 'Fastigiata')	40-60 15-20	2.0' cal.	B&B Nursery Grown. Size to meet or exceed AAN. min. size

Percent Signature Trees\* Signature Trees: 15  
(80% minimum - Policy 311.3.K) Total No. of Trees: 15 + 100% Signature Trees

<b>SHRUBS</b>					
21	21	GOLD DROP POTENTILLA (Potentilla fruticosa 'Gold Drop')	2'3" 2'3"	#5	Container Grown. Size to meet or exceed AAN. min. size
23	23	BLUE POINT JUNIPER (Juniperus x media 'Blue Point')	8-12 5-6'	#5	Container Grown. Size to meet or exceed AAN. min. size
60	60	ARMSTRONG JUNIPER (Juniperus chinensis 'Armstrong')	3-4' 3-4'	#5	Container Grown. Size to meet or exceed AAN. min. size
10	10	SEA GREEN JUNIPER (Juniperus x media 'Sea Green')	5-8' 6-8'	#5	Container Grown. Size to meet or exceed AAN. min. size
2	2	MOONGLOW JUNIPER (Juniperus scopulorum 'Moonglow')	12-15' 6-8'	#5	Container Grown. Size to meet or exceed AAN. min. size
29	29	FEATHER REED GRASS (Carex acutiformis 'Feather')	6-8' 2-3'	#1	Container Grown. Size to meet or exceed AAN. min. size

Percent Signature Shrubs\* Signature Shrubs: 145  
(80% minimum - Policy 311.3.K) Total No. of Shrubs: 145 + 100% Signature Shrubs

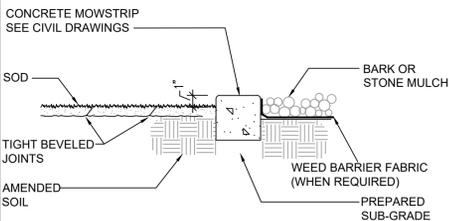
<b>GRASSES, PERENNIALS, GROUNDCOVERS</b>					

<b>SYMBOL KEY:</b>	
SYMBOL	DESCRIPTION/REMARKS
	CONCRETE MOWSTRIP
	IDAHO CEDAR WOOD MULCH: UNIFORMLY PLACED TO A 4" DEPTH AROUND ALL TREE ROOT BALLS IN TURF AREAS ONLY [Equal to that supplied by Pioneer Sand and Gravel, Colorado Springs, CO]
	ORGANIC MULCH TYPE 'A': 'DECO SHRED' BARK MULCH, PLACED TO A UNIFORM 3" DEPTH ON FABRIC UNDERLAYMENT [Equal to that supplied by Pioneer Sand and Gravel, Colorado Springs, CO]
	NEW SOD: FESCUE/ HTN KENTUCKY BLUEGRASS 4-WAY BLEND ON PREPARED SOIL.
	AGGREGATE 'A': 1-1/2" SIZE WHOLE WASHED WHITE RIVER ROCK PLACED TO A UNIFORM DEPTH OF 3" ON FABRIC UNDERLAYMENT. [Equal to that supplied by Pioneer Sand and Gravel, Colorado Springs, CO]
	SEEDED TURF (Temporary Irrigation): Foothills Mix 20% ANNUAL RYEGRASS, 15% SLENDER WHEATGRASS, 12% CRESTED WHEATGRASS, 10% MOUNTAIN BROME, 10% HARV FESCUE, 10% CANADA BLUEGRASS, 6% SIDEOATS GRAMA, 6% BIG BLUESTEM, 5% BLUE GRAMA (COATED), 5% SWITCHGRASS, 1% SAND DROPSSEED (21.300 square feet). AV SEEDS, INC., DENVER, CO

**LANDSCAPE NOTES:**

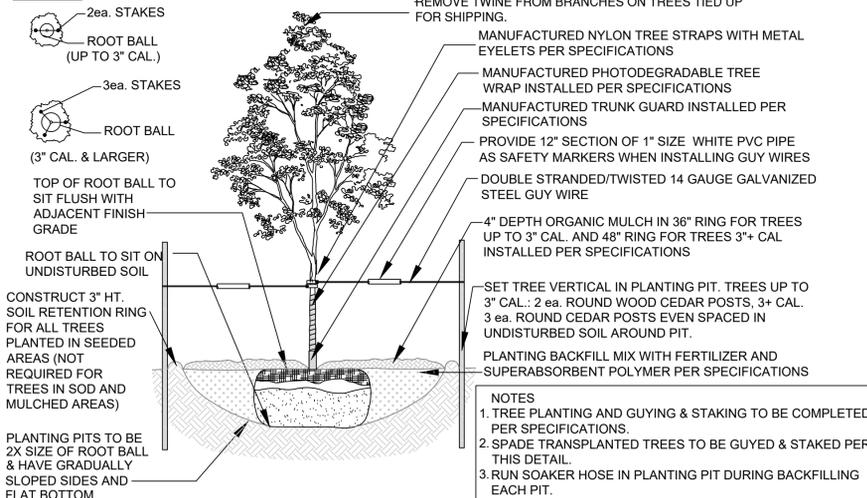
- REFER TO SPECIFICATION SECTION 32-94-00: LANDSCAPE ACCESSORIES FOR REQUIRED INSTALLATION AND WORKMANSHIP STANDARDS FOR NEW LANDSCAPING IN THE EVENT OF A CONFLICT IN REQUIREMENTS THE MOST STRINGENT INTERPRETATION WILL PREVAIL.
- DRAWINGS ARE DIAGRAMMATIC. PRECISE PLACEMENT OF LANDSCAPE ACCESSORIES MAY NOT BE POSSIBLE AS INDICATED. CONSULT PROJECT LANDSCAPE ARCHITECT PRIOR TO MAKING RANDOM FIELD CHANGES WHICH MAY ALTER DESIGN INTENT.
- QUANTITIES ARE PROVIDED FOR REFERENCE ONLY; VERIFY ALL QUANTITIES PRIOR TO SUBMITTING COST PROPOSAL. IN THE EVENT OF A CONFLICT BETWEEN SCHEDULED, IMPLIED OR EXPRESSED QUANTITIES WHICH CAN BE DETERMINED GRAPHICALLY FROM THE DRAWINGS WILL PREVAIL IN ANY CASE.
- THE CONTRACTOR IS RESPONSIBLE FOR INSPECTION AND VERIFICATION OF ALL FIELD CONDITIONS AND RESOLVING CONFLICTS PERTAINING TO DIMENSIONS, LAYOUT, ETC., WHICH MAY AFFECT THE LANDSCAPE INSTALLATION. MOBILIZING SHALL BE CONSTRUED AS ACCEPTANCE OF CONDITIONS.
- COORDINATE ALL WORK INDICATED ON THESE DRAWINGS WITH WORK OF OTHER TRADES.
- THE PROJECT LANDSCAPE ARCHITECT RESERVES THE RIGHT TO CONSIDER AND APPROVE ALTERNATE INSTALLATIONS AT ANY TIME WHICH IN THE LANDSCAPE ARCHITECT'S OPINION MAXIMIZES THE CONSTRUCTION BUDGET AND MAINTAINS DESIGN INTENT.
- PROVIDE A 3 FOOT CLEAR SPACE AROUND THE CIRCUMFERENCE AROUND ALL FIRE HYDRANTS AND LIGHTING STANDARDS.
- CONTRACTOR TO UTILIZE STOCKPILED TOPSOIL FROM GRADING OPERATION AS MAY BE AVAILABLE. IF THE AMOUNT OF TOPSOIL NEEDED TO COMPLETE FINAL GRADING IS NOT AVAILABLE, THE CONTRACTOR SHALL IMPORT THE AMOUNT OF SOIL NEEDED.
- CONTRACTOR SHALL ENSURE THAT PROPER IRRIGATION VIA THE IRRIGATION SYSTEM IS CAPABLE OF EXTENDING AMOUNTS OF WATER REQUIRED TO ESTABLISH AND SUSTAIN PLANT GROWTH AT THE TIME OF INSTALLATION.
- ALL LANDSCAPE AND IRRIGATION MAINTENANCE SHALL BE COMMENCED BY THE OWNER UPON COMPLETION AND FINAL ACCEPTANCE OF ALL LANDSCAPE AND IRRIGATION SYSTEM INSTALLATIONS.
- SOIL AMENDMENT AND FINAL GRADING FOR ALL SOD AND SEEDED TURF AREAS TO BE PROVIDED IN ACCORDANCE WITH SPECIFICATIONS.
- AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM IS TO BE PROVIDED AND INSTALLED IN ACCORDANCE WITH THE IRRIGATION SYSTEM DRAWING AND SPECIFICATIONS:
  - IN LANDSCAPE SETBACK AREAS ALONG ROAD FRONTAGES: IN-LINE DRIP EMITTER RINGS FOR ALL TREES.
  - NEW SODDED TURF INTERIOR LANDSCAPE AREAS: 20' ROTOR SPRINKLERS AND POP-UP SPRAY SPRINKLERS.
  - NEW SEEDED TURF AREAS: 30' ROTOR SPRINKLERS AND POP-UP SPRAY SPRINKLERS SHRUBS AND TREES: IN-LINE DRIP EMITTER RINGS FOR ALL TREES, EMITTERS FOR ALL SHRUBS.
- 4"x1/4" GALVANIZED STEEL MAINTENANCE EDGING TO BE INSTALLED TO SEPARATE ALL ORGANIC AND AGGREGATE MULCHES FROM ADJACENT SOD AND SEEDED TURF AREAS. PIN EDGING WITH 1/2" STEEL EDGING PINS AT 24" SPACING.
- ALL PLANT MATERIAL TO BE INSTALLED PER DETAILS AND SPECIFICATIONS. GUY AND STAKE ALL DECIDUOUS AND EVERGREEN TREES PER DETAILS. PROVIDE SHREDDED MULCH RINGS IN RETENTION BASINS AROUND ALL TREES PLANTED IN SOD AND SEEDED AREAS (MULCH RINGS ARE NOT REQUIRED FOR TREES PLANTED IN AGGREGATE MULCH AREAS).
- PLANT QUANTITIES AND SIZES INDICATED ARE THE MINIMUM TO SATISFY LANDSCAPE CODE REQUIREMENTS; NO SUBSTITUTIONS ARE PERMITTED WITHOUT PRIOR APPROVAL OF THE MUNICIPAL REVIEWING AGENCY.

- NOTES:**
- MOWSTRIP TO BE CAST-IN-PLACE AND POURED USING TYPICAL WEIGHT STRUCTURAL CONCRETE.
  - CONTRACTOR TO ENSURE POSITIVE DRAINAGE AROUND MOWSTRIPS-DO NOT CREATE A DAM EFFECT WITH PLACEMENT OF MOWSTRIP.
  - MAXIMUM 1/2" WIDTH VARIATION.
  - PRECISELY FOLLOW LAYOUT AS SHOWN ON MOWSTRIP/EDGING DIMENSION PLAN.
  - RAISE THE LAWN GRADE 1" WHEN SEEDING.



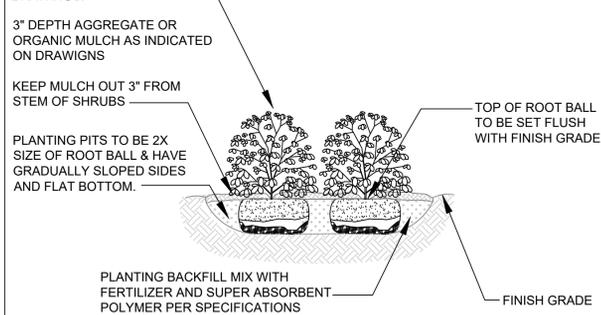
**A** CONCRETE MOWSTRIP  
NOT TO SCALE

**PLAN VIEW**



**B** DECIDUOUS TREE PLANTING DETAIL  
NOT TO SCALE

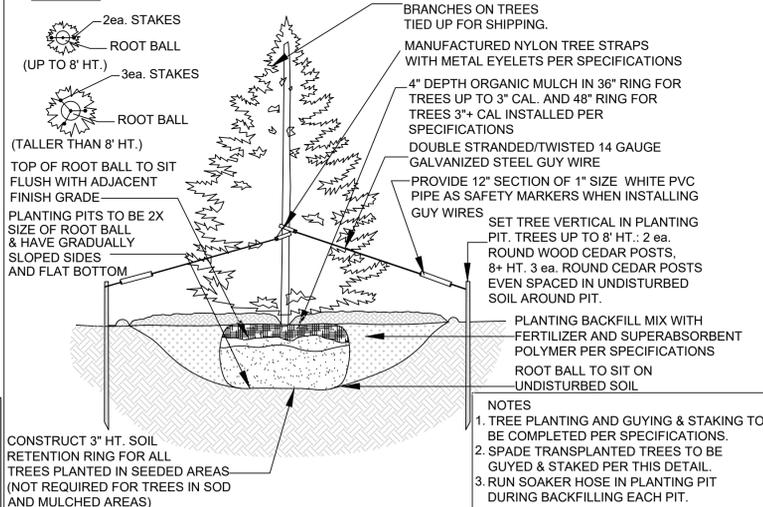
SET SHRUBS VERTICAL. SHRUB SPACING IN GROUPED PLANTINGS TO BE AS INDICATED ON DRAWINGS.



- NOTES**
- SHRUB PLANTING TO BE COMPLETED PER SPECIFICATION.
  - RUN SOAKER HOSE IN PLANTING PIT DURING BACKFILLING EACH PIT
  - APPLY ANTI-DESICCANT FOLIAR SPRAY TO ALL EVERGREEN SHRUBS PER SPECIFICATIONS

**C** GROUPED SHRUB PLANTING  
NOT TO SCALE

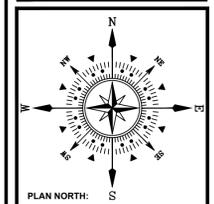
**PLAN VIEW**



**D** EVERGREEN TREE PLANTING, GUYING AND STAKING  
NOT TO SCALE

**William Guman & Associates, Ltd.**  
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**DARIN WEISS AINSWORTH**  
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PROJECT NAME:  
PROJECT ADDRESS:  
PROJECT DESCRIPTION:

DATE:	03/25/2021
DESIGNED:	WFG
CHECKED:	GEM

REVISIONS:		
DATE:	BY:	DESCRIPTION:

PLAN SCALE: 1" = 20' (OR AS NOTED ON PLAN)

SHEET TITLE:  
**LANDSCAPE DETAILS**

SHEET NO.  
**2**  
2 of 2 SHEETS

FILE NO.  
FILE#