

SITE MAP

## PLANTING DETAILS

WRAP OCTOBER 15 AND REMOVE BY MARCH 31.

BURLAP FROM THE TOP 1/2 OF

ROOTBALL. REMOVE ALL WIRE.

NOTES:

1. DO NOT REMOVE OR CUT LEADER.

2. PRUNE ONLY DEAD OR BROKEN BRANCHES AND WEAK OR NARROW CROTCHES.

3. DO NOT REMOVE LOWER LIMBS AND SPROUTS FOR AT LEAST TWO GROWING SEASONS. 4. KEEP PLANTS MOIST AND SHADED UNTIL PLANTED.

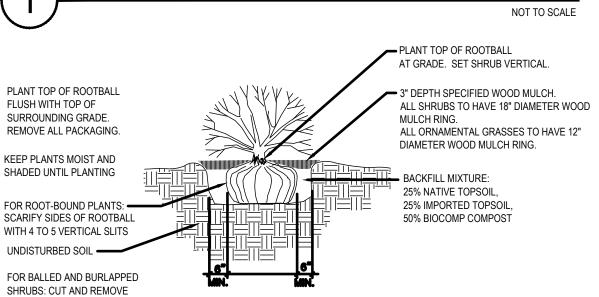
5. DO NOT FERTILIZE FOR AT LEAST ONE GROWING SEASON. 6. WRAP TRUNK ON EXPOSED SITES OR SPECIES WITH THIN BARK. USE ELECTRICAL TAPE NOT TWINE.

■ SET TREE PLUMB, STAKE UP TO 3" CALIPER TREES WITH 2 POSTS ON THE LEEWARD AND WINDWARD SIDES; STAKE TREES OVER 3" CALIPER WITH 3 EVENLY SPACED POSTS. USE NYLON STRAP WITH GROMMETS BELOW MIDPOINT OF TREE. TIGHTEN #10 GUY WIRE BY TWISTING. PROTECT BRANCHES FROM TOUCHING WIRE. ALLOW A SLIGHT SAG FOR SWAY. PROVIDE FLAGGING TAPE WITH MINIMUM 6" HANG. SET STAKES IN MINIMUM 18" FIRM SOIL. → PROVIDE 12" LENGTH ORANGE FLUORESCENT FLAGGING ON ALL WIRES TRUNK FLARE MUST BE VISIBLE AT TOP OF ROOTBALL. POSITION ROOT FLARE AT GRADE PLANT ROOTBALL 2" ABOVE FINISH GRADE IN CLAY SOIL, AND AT GRADE IN SANDY SOIL. ■ 48" DIAMETER WOOD MULCH PLANTING RING, 4" DEPTH USING SPECIFIED MULCH. PROVIDE 3" HT. PLANTING RIM FOR TREES IN PLANTING BEDS. PROVIDE SAUCER ON DOWNHILL SIDE ON SLOPES. NO PLANTING RIM FOR TREES IN IRRIGATED TURF GRASS. DEEP WATER AT PLANTING. SCARIFY SIDES OF PLANTING PIT. ROOTBALL SHALL REST ON FIRM, UNDISTURBED SOIL. BACKFILL MIXTURE SHALL CONSIST OF THE FOLLOWING: 25% NATIVE TOPSOIL, 25% IMPORTED TOPSOIL,

50% BIOCOMP COMPOST. CUT AND REMOVE ALL BURLAP AND WIRE BASKETS FROM TOP 1/2 OF ROOTBALL. REMOVE ALL TREATED, GREEN BURLAP. AFTER TREE IS POSITIONED, REMOVE ALL TWINE, ROPE, PLASTIC, AND

NOTE: ALL TREE STAKES ARE TO BE REMOVED FROM SITE ONE YEAR

**Deciduous Tree Planting Detail** 



Shrub Planting Detail

PLANT COMMUNITIES: PLAINS AND LOWER ELEVATION RIPARIAN

## LANDSCAPE NOTES

1. OWNER'S WATER WELL HAS NOT BEEN ESTABLISHED. WATERING OF ALL LANDSCAPE AREAS TO BE PERFORMED BY OWNER UNTIL PLANTS ARE ESTABLISHED.

2. CONTRACTOR IS RESPONSIBLE FOR GETTING ALL UTILITY LOCATES PRIOR TO STARTING ANY WORK ON SITE AND ALSO HAVING UTILITIES RELOCATED AS NECESSARY FOR THE DURATION OF CONSTRUCTION. 3. OWNER IS RESPONSIBLE FOR VERIFYING QUANTITIES OF MATERIALS NEEDED TO COMPLETE THIS

PLAN IN THE FIELD. OWNER MAY PROVIDE SUBSTITUTIONS OF LANDSCAPE MATERIALS. OWNER MAY ALTER LANDSCAPE MATERIAL LOCATIONS DUE TO ON-SITE CONDITIONS. 4. OWNER IS TO PROVIDE A ONE YEAR WARRANTY ON ALL PLANT MATERIALS, NATIVE GRASS, AND WORKMANSHIP. 5. THE OWNER OF THIS PROPERTY AND ANY FUTURE OWNERS SHALL BE RESPONSIBLE FOR THE PROPER LANDSCAPE MAINTENANCE OF THIS SITE. MAINTENANCE OF THIS SITE INCLUDES, BUT IS NOT LIMITED TO,

LANDSCAPE WEEDING, FERTILIZATION, PRUNING, AND PLANT MATERIAL REPLACEMENT. 6. PLANTING DETAILS FOR BARE ROOT SCRUBS AND SEEDLING TREES TO BE UTILIZED:

 REMOVE PACKING MATERIAL FROM BARE ROOTS SOAK ROOTS IN BUCKET OF TEPID WATER FOR 30 TO 60 MINUTES (MAXIMUM)

 KEEP ROUTES MOIST AT ALL TIMES PRIOR TO AND DURING PLANTING DIG HOLE TWICE THE SIZE OF ROOT SPREAD.

 BACKFILL WITH UNALTERED NATIVE SOIL. MYCORRHIZAL FUNGI AND BONE MEAL MAY BE ADDED BACKFILL STAKE SEEDLINGS IF NECESSARY

 DO NOT FERTILIZE BARE ROOT SCRUBS AND SEEDLING TREES WITHIN FIRST YEAR OF GROWTH PROPER MOISTURE IS CRITICAL TO THE BARE ROOT SCRUBS AND SEEDLING TREES

> Berm with Shrubs Detail SCALE: NOT TO SCALE

## LANDSCAPED BERM NOTES

- 1. NATIVE BARE ROOT SHRUBS AND BARE ROOT TREES FOR COLORADO HIGH PLAINS TO BE SELECTED FROM THE COLORADO STATE UNIVERSITY EXTENSION SHRUB TABLE FOR LOW-WATER NATIVE PLANTS.
- 2. TEN (10) BARE ROOT SHRUBS AND TWO (2) BARE ROOT SEEDLING TREES PER BERM. 3. BERM SHALL BE 6' X 20' AND 3' HIGH AND SHALL BE CONSTRUCTED OF NATIVE TOP SOIL. THEN RESEEDED WITH NATIVE GRASS MIX, "EL PASO COUNTY ALL PURPOSE SEED

UNIVERSITY EXTENSION'S RECOMMENDED GUIDELINES.

CONSULTANT/ENGINEER M.V.E., INC. 1903 LELARAY STREET, SUITE 200

COLORADO SPRINGS, CO 80909

ZONING AGRICULTURAL (A-35)

PARCEL SIZE 158.45±

(719) 635-5736

TAX SCHEDULE NO.

**PROPERTY ADDRESS** 6954 S CALHAN HIGHWAY CALHAN, CO 80808



REVISIONS

+158 Acre Parcel 168 Training Facility

DGE ORR RD.

VICINITY MAP

1" = 200' 1:2400

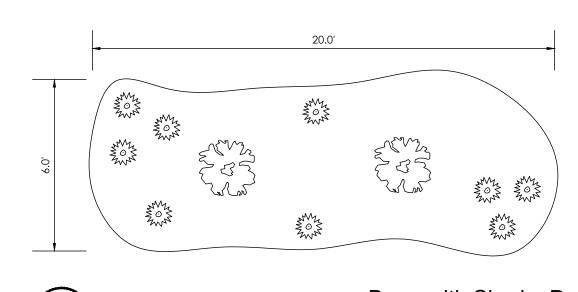
BENCHMARK

LANDSCAPE PLAN

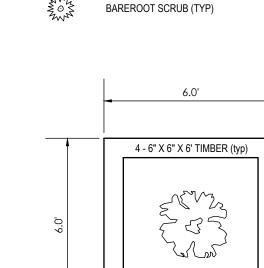
PLAN SHEET

**MVE DRAWING** 

**DECEMBER 6, 2024** SHEET 1 OF 1



4. SHRUBS SHALL BE HAND WATERED BY THE OWNER PER COLORADO STATE



BAREROOT SEEDLING TREE (TYP)

Parking Tree Planter