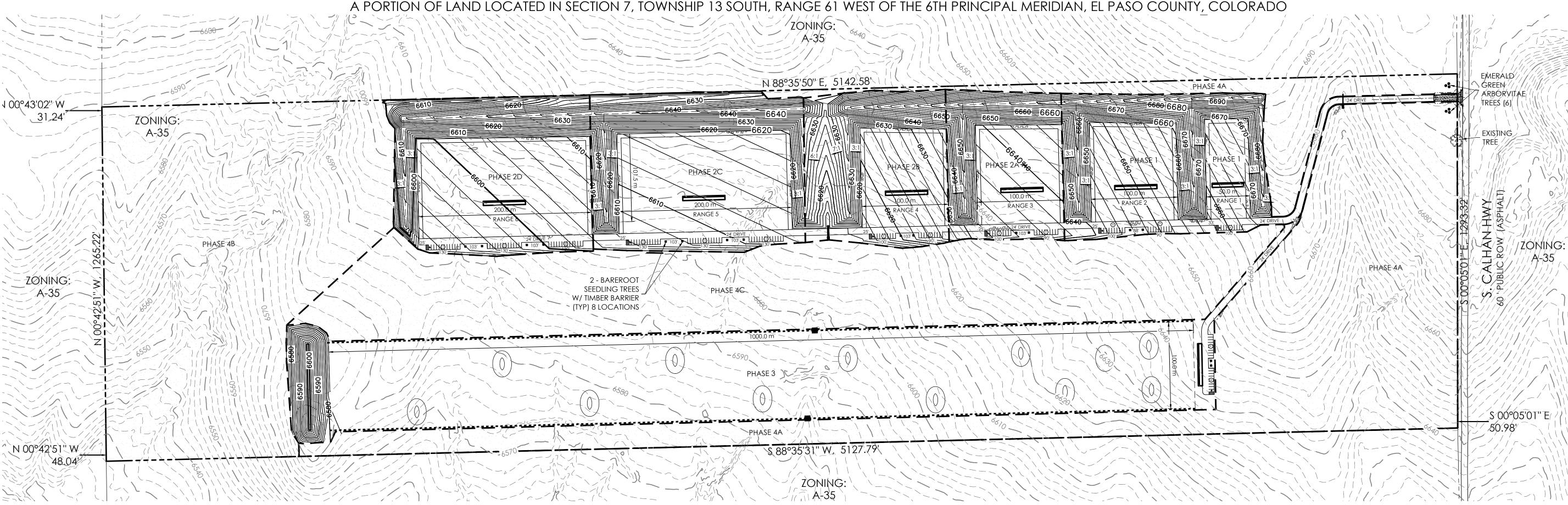
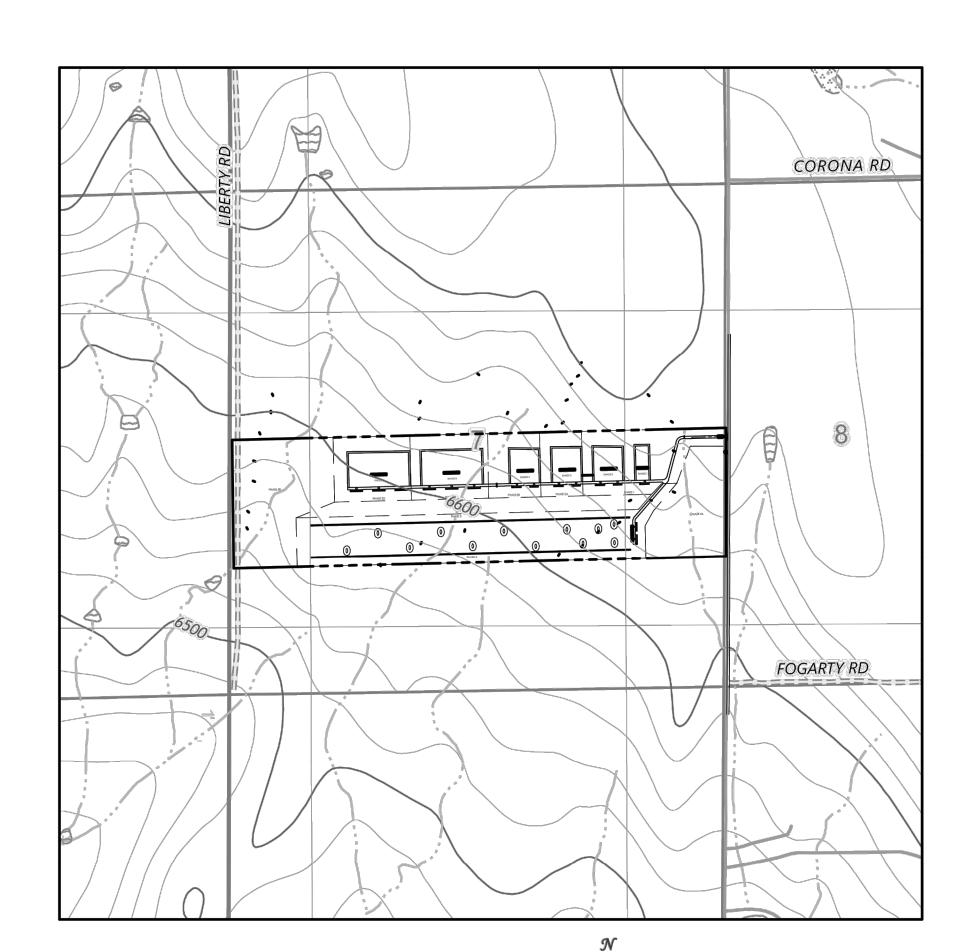
LANDSCAPE PLAN

(PHASES 1, 2A, 2B, 2C AND 3)

168 TRAINING FACILITY





SITE MAP

PLANTING DETAILS

NOTES:

1. DO NOT REMOVE OR CUT LEADER.

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

DO NOT REMOVE LOWER LIMBS AND SPROUTS FOR AT LEAST TWO GROWING SEASONS.
 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.

WRAP OCTOBER 15 AND REMOVE BY MARCH 31. ■ 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 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

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

Deciduous Tree Planting Detail

TREE IS POSITIONED, REMOVE ALL TWINE, ROPE, PLASTIC, AND

- PLANT TOP OF ROOTBALL AT GRADE. SET SHRUB VERTICAL. PLANT TOP OF ROOTBALL 3" DEPTH SPECIFIED WOOD MULCH. FLUSH WITH TOP OF ALL SHRUBS TO HAVE 18" DIAMETER WOOD SURROUNDING GRADE. REMOVE ALL PACKAGING. ALL ORNAMENTAL GRASSES TO HAVE 12" DIAMETER WOOD MULCH RING. KEEP PLANTS MOIST AND SHADED UNTIL PLANTING BACKFILL MIXTURE: 25% NATIVE TOPSOIL, 25% IMPORTED TOPSOIL, FOR ROOT-BOUND PLANTS: -SCARIFY SIDES OF ROOTBALL 50% BIOCOMP COMPOST WITH 4 TO 5 VERTICAL SLITS

SCALE: NOT TO SCALE

UNDISTURBED SOIL -

FOR BALLED AND BURLAPPED SHRUBS: CUT AND REMOVE BURLAP FROM THE TOP 1/2 OF

CLIMATE ZONE: PLAINS

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.

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.
 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

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

K. MARC. FITZWATER
9758 VISTAS PARK DR
PEYTON CO, 80831-8381
719-243-9168
marc@i68consulting.com

OWNER/DEVELOPER

CONSULTANT/ENGINEER

M.V.E., INC. 1903 LELARAY STREET, SUITE 200 COLORADO SPRINGS, CO 80909 (719) 635-5736

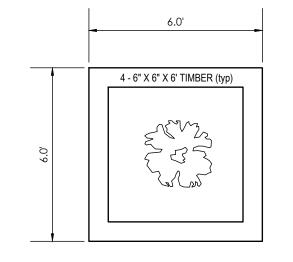
ZONING AGRICULTURAL (A-35)

PARCEL SIZE 158.45±

TAX SCHEDULE NO. 1300000712

PROPERTY ADDRESS 6954 S CALHAN HIGHWAY

CALHAN, CO 80808



Parking Tree Planter

SCALE: NOT TO SCALE



BAREROOT SEEDLING TREE (TYP)



BAREROOT SCRUB (TYP)



NATIVE BARE ROOT TREES FOR COLORADO HIGH PLAINS TO BE SELECTED FROM
THE COLORADO STATE UNIVERSITY EXTENSION SHRUB TABLE FOR LOW-WATER NATIVE
PLANTS.

2. One (1) bare root seedling trees per planter.

3. PLANTER SHALL BE 6' X 6' AND 6" HIGH AND SHALL BE CONSTRUCTED OF WOOD

4. BARE ROOT TREES SHALL BE HAND WATERED BY THE OWNER PER COLORADO STATE UNIVERSITY EXTENSION'S RECOMMENDED GUIDELINES.

Peyton

Peyton

FUNK RD.

JUDGE ORR RD.

SITE

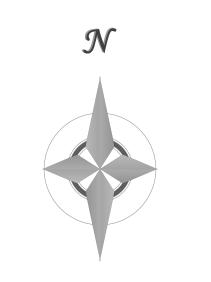
BIG SPRINGS RD.

VICINITY MAP

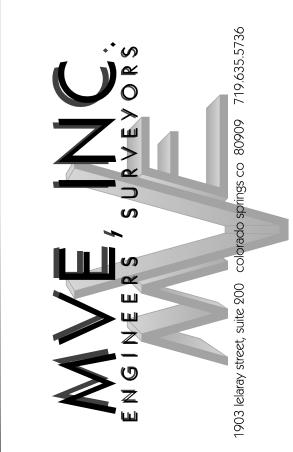
NOT TO SCALE

BENCHMARK

THE EXISTING TOPOGRAPHY SHOWN ON THIS PLAN
WAS PREPARED BY MVE INC. USING EL PASO COUNT
DATUM NAVD 88.



50 0 100 200 400 1" = 200' 1:2400



REVISIONS

DESIGNED BY		
DRAWN BY		
CHECKED BY	 	
AS-BUILTS BY		
CHECKED BY		

+158 Acre Parcel

168 Training Facility

LANDSCAPE PLAN

PLAN SHEET

MVE PROJECT 6122

MVE DRAWING DEV-

FEBRUARY 14, 2025 SHEET 1 OF 1

PPR2440