AREA ALONG 28TH STREET

PLAN NORTH

EACH SQUARE IS 1'

28 TH STREET

THE DESIGN CONCEPT FOR THIS AREA IS TO TAKE THE TOTAL AREA OUT OF IRRIGATED TURF.

AREAS WILL BE EXAMINED AFTER THE IRRIGATION HAS BEEN SHUT OFF TO THE TURF AREAS. AREAS WHERE PASTURE GRASSES WILL BE MOST VIABLE WILL BE PLANTED WITH CANOPY TREES AND THE TURF TRANSITIONED INTO A COARSER GRASS BLEND THAT WILL REQUIRE MINIMAL WATER TO MAINTAIN. AN OPPORTUNITY MAY EXIST IN THIS AREA FOR A LIGHT FITNESS COURSE ALONG A TRAIL.

AREAS LEAST LIKELY TO MAINTAIN A PASTURE GRASS WITH LIGHT IRRIGATION WILL BE MULCHED WITH CITY MULCH AND THESE AREAS WILL RECEIVE CANOPY TREES, UNDERSTORY TREES AND SHRUBS. ONE EARTH WILL INQUIRE WITH THE CITY OF BOULDER FOR RECOMENDATIONS FOR PLANTS THAT WILL ATTRACT BIRDS MORE THAN MORE TERRESTRIAL LIFE FORM. THIS WILL BE DONE TO NOT ENCOURAGE VARIOUS MOUNTAIN ANIMALS TO ROAM NEAR 28TH STREET.

THE AREA BETWEEN THE FENCE AND 28TH STREET SHOULD BE PLANTED SO AS TO NOT HINDER MOTORISTS VIEW OF THE DEER PASSING THROUGH THE HOA. LOW SHRUBS (NOT HIGHER THAN 3-4' AND NOT CLOSER THAN 25' TO THE SHOULDER. TREES SHOULD BE START BRANCHING 8' ABOVE THE GROUND AS THE TREES BECOME LARGER. TREES WITH LIGHT SHADE SHOULD ALSO BE USED TO ALLOW LIGHT TO PASS THROUGH TO THE GROUND. HONEYLOCUST OR KENTUCKY COFFEE TREES COULD BE GOOD SOLUTIONS. ONE HALF OF THE TOTAL COULD BE PUT INTO A MEADOW SITUATION.

THE REST OF THE AREA COULD BE PLANTED WITH TREES AND SHRUBS THAT ARE PROVEN IN THE BOULDER AREA TO THEN BE MULCHED WITH CITY MULCH TO CONTAIN COST.

IRRIGATION WOULD BE MODIFIED TO ALLOW FOR SUPPLEMENTAL WATER TO THE MEADOW AREA. TREES AND SHRUBS WOULD BE IRRIGATED BY DRIP.

BI MONTHELY MAINTENANCE TO CHECK IRRIGATION UPDATE MULCH AND WEEDING. MOWING WOULD OCCUR ON A MONTHLY BASIS WATER CONSUMPTION WOULD BE REDUCED WEED CONTROL WOULD BE THROUGH MOWING

WE WILL NEED TO DETERMINE WHERE ALONG THE 28TH STREET ROW WE HAVE THE RIGHT TO PLANT BETWEEN THE FENCE AND THE 28TH STREET

EACH TREE SHALL HAVE SOIL IMPROVED IN AN AREA THAT IS 10' X 10' AND 30" DEEP. EACH SHRUB SHALL HAVE SOIL IMPROVED IN AREA THAT IS 6' X 6' AND 18" DEEP.

2 WESTERN CATALPA

PATH IS 1800 SF AND APPROXIMATELY 300' IN LENGTH

3 KENTUCKY COFFEE TREE, VERY FACE DROUGHT TOLERANT LIGHT SHADE AND SMALL LEAVES THAT SEEM TO DISAPPEAR. SEEDPODS WILL OCCUR BUT PLATION MANICURED AREA THIS SHOULD BE OKAY

3 GINNALA MAPLE TREES FOR E. SIBIRICA TURK, SIBIE PEKING ARMURENSE ALL SHRUBS ARE ABOUT 6' ABOVE THE GROUND

3 SPEARMINT JUNIPER

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LIMB TREES UP TO ALLOW SUN LIGHT TO REACH NATIVE GRASS

A CURVED CENTRAL GREEN TO PROVIDE A GRASSLAND MEADOW UNDER A CANOPY OF LIGHT SHADE TREES. SMALL TREES PLANTED 1" IN CALIPER WILL BECOME LARGER TREES QUICKER THAN IF LARGER 2.5" CALIPER TREES ARE PLANTED INITIALLY. SOME LIGHT PROTECTION AND AN ALLWAYS WINTER WATERING WOULD ENSURE THEIR QUICK ESTABLISHMENT

2 SHADE MASTER HONEYLOCUST

THREE ROSE OF SHARON

7 NATIVE VIBURNUM

1 HONEYLOCUST

THREE ROSE OF SHARON

KENTUCKY COFFEE TREE

5 KENTUCKY COFFEE TREE

95'-9"

THE MEADOW AREA IS 10,000 SF
OVERALL AREA IS 36,000 SF