

LEGEND

- DECIDUOUS SHRUB
- ⊛ CONIFEROUS TREE

State how you are meeting the buffer criteria. For each buffer area provide the amount of shrubs and trees

Show fence in legend

LANDSCAPE TABLE

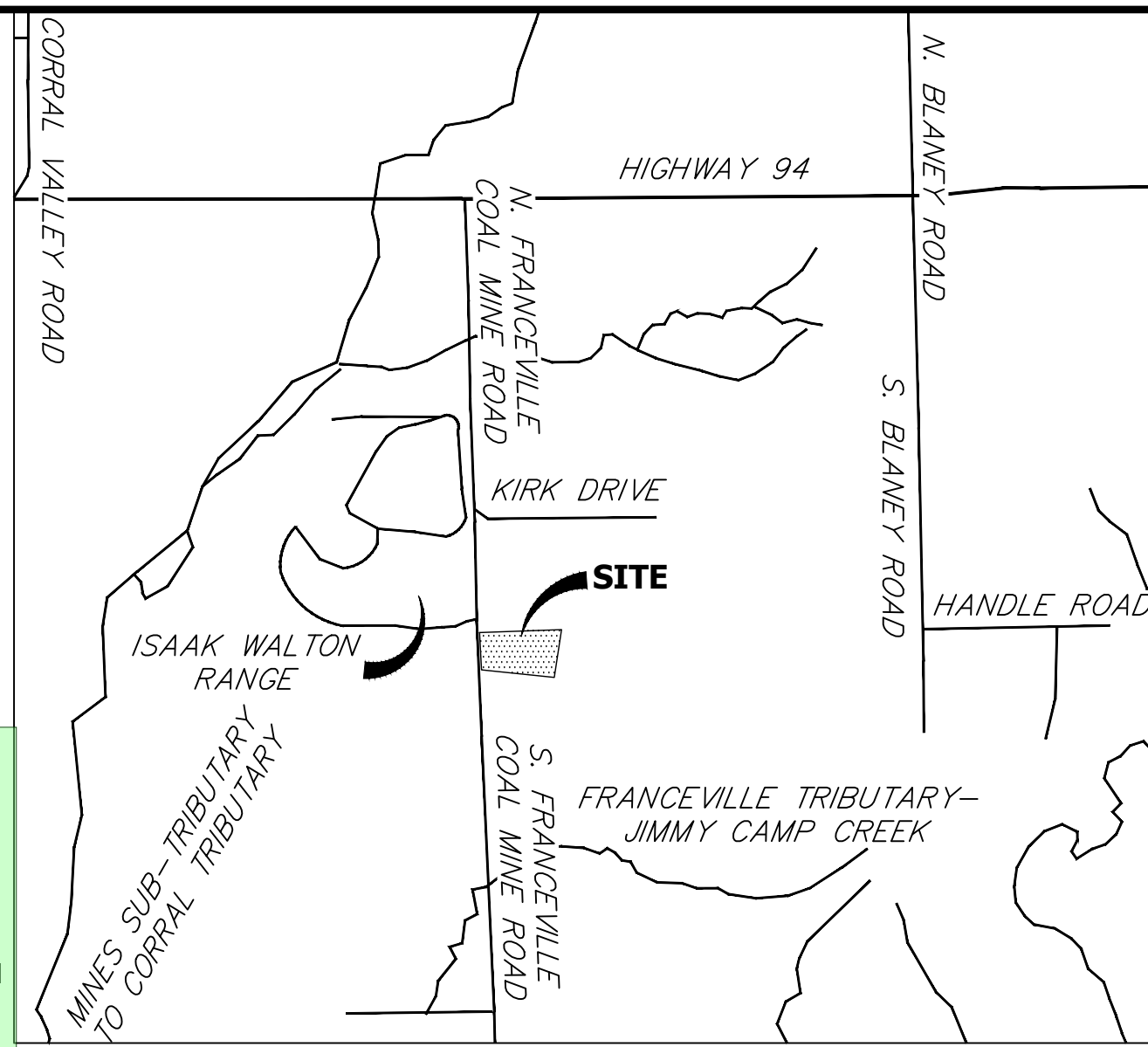
TOTAL SITE AREA	339,235 SF	7.79AC
TOTAL LANDSCAPE AREA	43,300SF	0.99AC
• COAL MINE RD LANDSCAPE AREA (20' W X 380' LF)	7,600 SF	0.17AC
• NORTH BERM LANDSCAPE AREA (15' W X 900' LF)	13,500 SF	0.31AC
• WEST/SOUTH BERM LANDSCAPE AREA (15' W X 900' LF)	13,500 SF	0.31AC
• EAST BERM LANDSCAPE AREA (15' W X 580' LF)	8,700 SF	0.20AC
LANDSCAPE AREA % OF TOTAL SITE AREA	12.7%	OF TOTAL SITE AREA

PLANT LIST

KEY	QUA	COMMON NAME	BOTANICAL NAME	SIZE	HGT X DP	CONDITION/REMARKS
CLM	22	CURL-LEAF MOUNTAIN MAHOGANY	CERCOCARPUS LEDIFOLIUS	10 GAL	10'X8'	CONT.
NCC	14	NATIVE CHOKECHERRY	PRUNUS VIRGINIANA	10 GAL	15'X10'	CONT.
RMJ	59	ROCKY MOUNTAIN JUNIPER	JUNIPERUS SCOPULORUM	10 GAL	15'X10'	CONT.
TRB	49	TALL RABBITBRUSH	ERICAMERIA NAUSOSA VAR	5 GAL	6'X6'	CONT.
TLS	65	THREE LEAF SUMAC	NAUSEOSA RHUS TRILOBATA	5 GAL	8'X6'	CONT.

Do these calculations include internal landscaping? or just the buffer areas? Please break out calculations to reflect requirements of Chapter 6

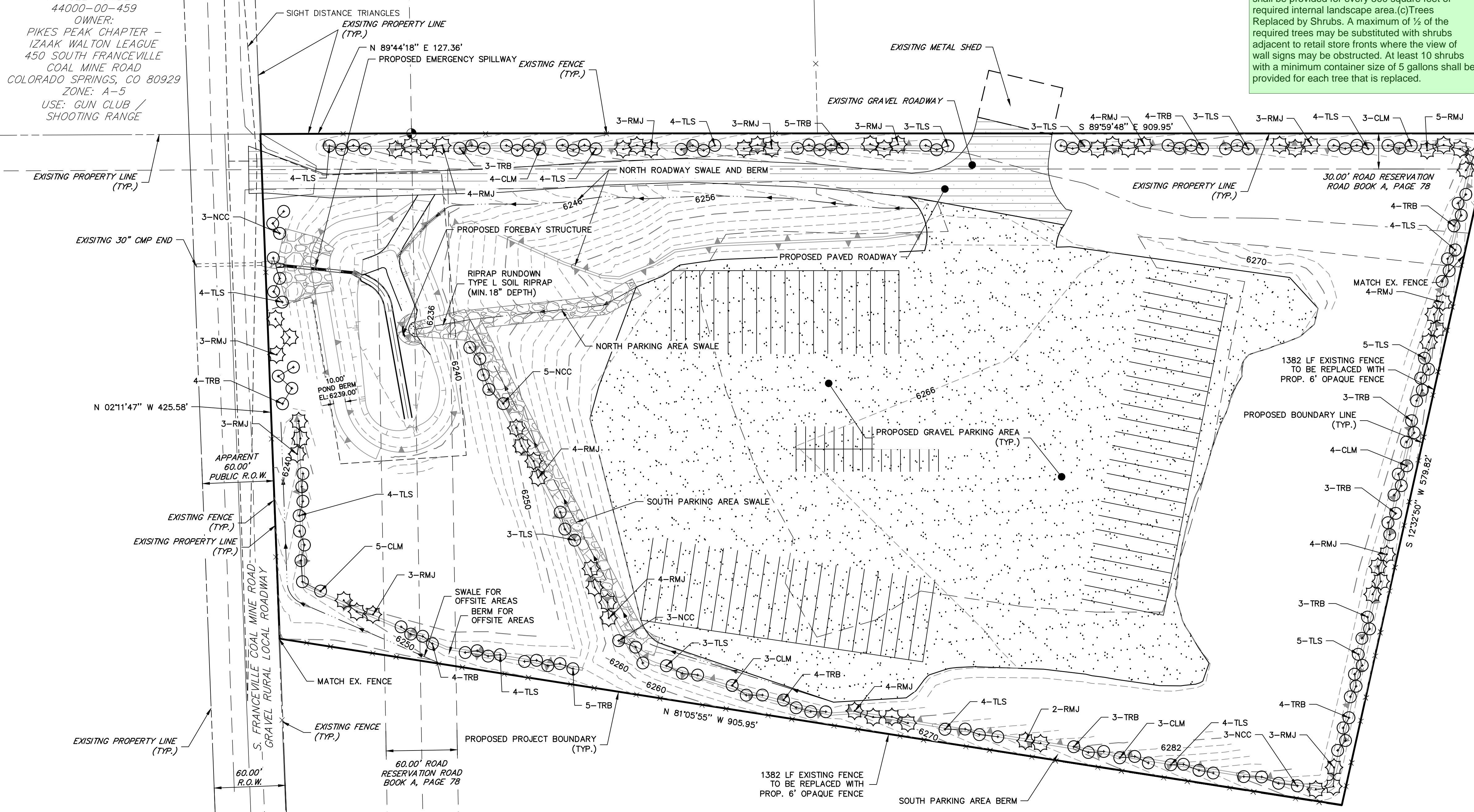
Requirements for Non-Residential Uses. The following internal landscaping is required for non-residential uses. (a) Minimum Required Internal Landscaped Area. A minimum of 5% of the lot or parcel shall be landscaped. (b) Minimum Number of Trees in Landscaped Area. A minimum of 1 tree shall be provided for every 500 square feet of required internal landscape area. (c) Trees Replaced by Shrubs. A maximum of 1/2 of the required trees may be substituted with shrubs adjacent to retail store fronts where the view of wall signs may be obstructed. At least 10 shrubs with a minimum container size of 5 gallons shall be provided for each tree that is replaced.



VICINITY MAP
SCALE: 1"=2000'

PARCEL NUMBER: 44000-00-459
OWNER: PIKES PEAK CHAPTER - IZAAK WALTON LEAGUE
450 SOUTH FRANCEVILLE COAL MINE ROAD
COLORADO SPRINGS, CO 80929
ZONE: A-5
USE: GUN CLUB / SHOOTING RANGE

PARCEL NUMBER 44000-00-529
OWNER: PERRY HASTINGS
11260 WEST LAKE
COLORADO SPRINGS, CO 80929
ZONE: A-5, RR-5
USE: VACANT



PARCEL NUMBER 44000-00-530
OWNER: SHIRLEY BOUCHER LIVING TRUST
2440 PALMER PARK BLVD., APT 105
COLORADO SPRINGS, CO 80909
ZONE: RR-5
USE: RESIDENTIAL

PARCEL NUMBER 44000-00-531
OWNER: PERRY HASTINGS
11260 WEST LAKE
COLORADO SPRINGS, CO 80929
ZONE: RR-5
USE: STORAGE / PARKING

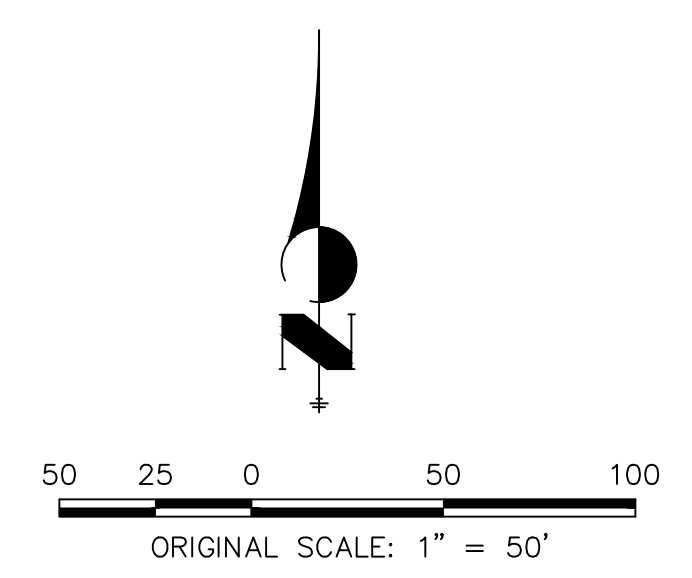
SEEDING MIX

ALL AREAS DISTURBED OR CONSTRUCTED SHALL BE SEEDED WITH THE FOLLOWING SEED MIX:

- A. "NATIVE" SEED MIX:
PER-ACRE SEEDING RATES ARE BASED ON 144 PURE LIVE SEEDS (PLS) PER SQUARE FOOT, WHICH IS EQUIVALENT TO ONE (1) PURE LIVE SEED PER SQUARE INCH.
- B. WHEATGRASS MIX: THIS IS A TALLER, ALL NATIVE, ALL COOL SEASON, UPLAND MIX IS BEST LEFT UN-MOWED AFTER ESTABLISHMENT.
 - 40% WESTERN WHEATGRASS (PASCOOPYRUM SMITHI) 32 LBS./ACRE
 - 40% STREAMBANK WHEATGRASS (ELYMUS LANCOLATUS) 18 LBS./ACRE
 - 20% SLENDER WHEATGRASS (ELYMUS TRACHYCAULUS) 10 LBS./ACRE
 - 60 LBS./ACRE TOTAL DRILL SEEDED

SEEDING SPECIFICATIONS

- A. SEEDBED PREPARATION:
THE SEEDBED SHALL BE FREE OF DEBRIS INCLUDING WEEDS, PLANT MATTER, ROCKS, CLODS, AND OTHER IMPERVIOUS MATERIAL OVER ONE (1) INCH IN DIAMETER. SEEDBED SHALL BE SMOOTH AND FREE OF LARGE CLUMPS, FLUFFY YET FIRM, MOIST BUT NOT WET.
- B. SEEDING:
1. SEEDING SHALL BE DONE IMMEDIATELY AFTER SOIL PREPARATION OPERATIONS TO DISCOURAGE WEED COMPETITION. SEED SHALL BE EVENLY DISTRIBUTED OVER GROUND ON A STILL DAY INTO A SLIGHTLY MOIST SEEDBED, USING AN APPROVED GRASS DRILL FOLLOWED BY PACKER WHEELS. HAND-BROADCASTING METHODS SHALL BE AT DOUBLE THE SEEDING RATE AND SHALL BE "RAKED IN" OR OTHERWISE COVERED WITH SOIL TO A DEPTH OF 1/4 INCH. HYDRAULIC SEEDING CAN BE USED IN AREAS NOT ACCESSIBLE FOR MACHINE METHODS; SEED AND MULCH SHALL NOT BE APPLIED IN THE SAME OPERATION.
2. SEEDING OF "NATIVE" GRASSES CAN TAKE PLACE AT ANY TIME DURING THE GROWING SEASON. FOR BEST AND QUICKEST RESULTS, WARM SEASON GRASSES SHOULD BE SEEDED IN MAY AND NO LATER THAN JULY. COOL SEASON "NATIVE" GRASSES ARE BEST SEEDED IN THE SPRING. GENERALLY, DORMANT SEEDING OF COOL SEASON NON-IRRIGATED GRASS SHALL OCCUR BETWEEN NOVEMBER 15TH AND APRIL 15TH ON UNFROZEN GROUND. SEEDING OF NON-IRRIGATED WARM SEASON GRASSES SHALL OCCUR BETWEEN MARCH 15TH AND JUNE 15TH.
3. ALL SEEDED AREAS SHALL BE MULCHED WITH 100% BIODEGRADABLE STRAW MULCH WITHIN 12 HOURS OF SEEDING, IN THE ABSENCE OF NATURAL PRECIPITATION AND IF POSSIBLE WATER SEEDED AREA FREQUENTLY AND LIGHTLY. WATER ENOUGH TO KEEP THE SOIL MOIST, BUT NOT SO HEAVILY AS TO CAUSE SOIL WASHING AND LOSS OF THE GRASS SEED.
4. ESTABLISHMENT TIME AND ACCEPTANCE FOR BOTH NATIVE AND NATURALIZED GRASS SEED SPECIES, GERMINATION SHOULD START WITHIN THREE (3) TO SIX (6) WEEKS. DEPENDING ON PLANTING TIME, AVAILABLE MOISTURE AND SUCCESS OF WEED CONTROL, FULL ESTABLISHMENT AND INITIAL ACCEPTANCE OF SEED CAN TAKE A MINIMUM OF ONE (1) FULL GROWING SEASON, BUT USUALLY TAKES LONGER. FULL ESTABLISHMENT OF NON-IRRIGATED SEED CAN TAKE THREE (3) TO FIVE (5) YEARS OR MORE. HIGHER SEED RATES, SHALLOW DRILLING OF NO GREATER THAN 1/2", AND NARROW (2-4") SEEDER ROW SPACING HAVE PROVEN TO BE CRITICAL IN OBTAINING RAPID ESTABLISHMENT.



UNTIL SUCH TIME AS THESE DRAWINGS ARE APPROVED BY THE APPROPRIATE REVIEWING AGENCIES, OR ENGINEERING APPROVES THEIR USE, THESE DRAWINGS ARE DESIGNATED BY WRITTEN AUTHORIZATION.

PREPARED FOR
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NO.	REVISION	DATE	BY	DATE

1"=50'
H-SCALE
V-SCALE
DATE
DESIGNED BY
DRAWN BY
CHECKED BY

GATEWAY TRUCKING SITE DEVELOPMENT PLAN
LANDSCAPE PLAN

SHEET 1 OF 1
JOB NO. 25215.00