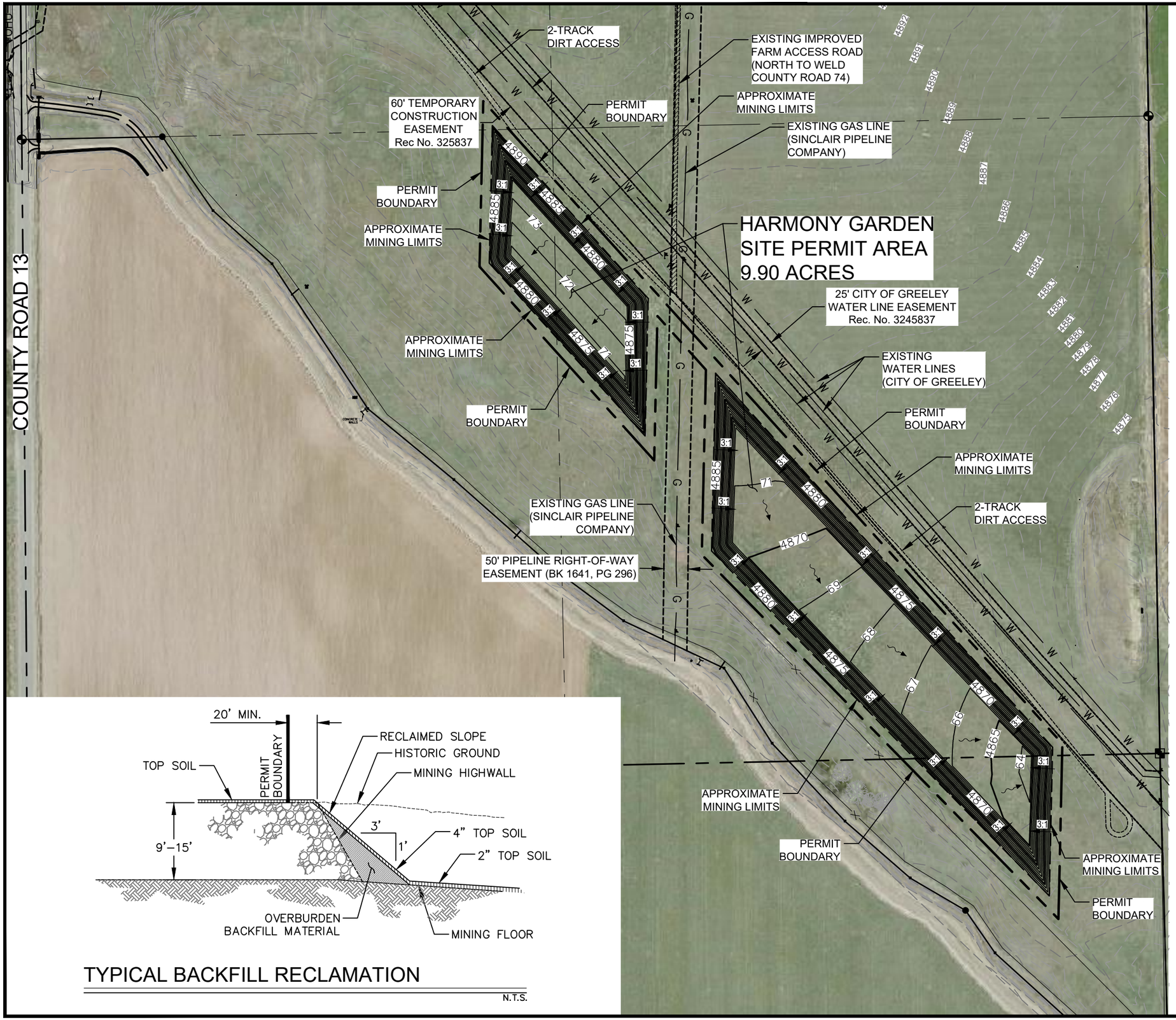
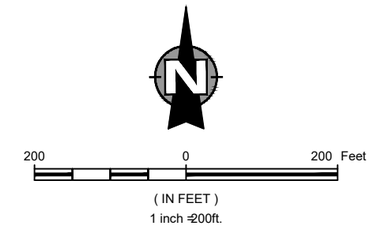


TYPICAL BACKFILL RECLAMATION

N.T.S.



NOTES:

1. The proposed final land use for the Harmony Gardens Site is general agriculture.
2. Reclaimed mine pit side slopes will be created from backfill with overburden.
3. All available topsoil and overburden material will be used for backfilling and site reclamation.
4. no slopes will be reclaimed any steeper than 3H:1V.
5. The growth medium for revegetation will be replacement of pre-existing topsoils.
6. The seed mixture for the proposed permit area provides a native grass seed mix.

Revegetation Seed Mix	
Species	**Rate (lbs PLS/acre)**
Blue Grama	5
Western Wheatgrass	3
Sideoats Grama	1
TOTAL	**9**
Rates are for drill seeding. If broadcast seeding is used, double seeding rates.	

7. Periodic inspection for noxious weeds, at least once a year early in the season, will be done as part of a weed management plan.
8. The mine office/scale house trailer, portable processing facility, and any other structures associated with mining will be removed from the site during final reclamation activities.
9. Best Management Practices will be used to control erosion and stormwater suspended sediment runoff from the site during reclamation activities.

LEGEND:

- Permit Boundary
- Mining Setback Line
- Permit Buffer Line
- Existing Easement Line
- Existing Gas Line
- Existing Water Line
- Existing Dirt Access
- Overburden Stockpiles

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WILLIAM SCHENDERLEIN

LIMITED IMPACT (110) PERMIT APPLICATION
Exhibit E
RECLAMATION PLAN MAP

CONNELL RESOURCES
HARMONY GARDENS SITE
WELD COUNTY, COLORADO

SHEET 2 OF 2

DATE: July 6, 2017

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