NORTHERN COLORADO REGIONAL FORENSIC LABORATORY
West Greeley Tech Center Third Minor Subdivision Lot 11A
2329 115th Ave Greeley CO 80634

VICINITY MAP

Wernsman Engineering and Land Development LLC
Eric Wernsman
16495 Essex Rd S
Platteville CO 80651
Cell 970-539-2656

Rob Molloy
980 Norway Maple Drive
Loveland, CO 970-988-5301

WELD COUNTY BUILDING AND GROUNDS
1105 "H" St
Greeley CO 80631
970-304-6531

RSAP INC
801 8TH ST, UNIT #120
GREELY CO 80631
970-346-0151
Maintenance / Inspection Notes:
1. Routine preventative maintenance and inspections will be performed bi-weekly as well as after any precipitation or snowmelt event. At the time of inspection, the erosion control measures and all construction equipment located on-site will be inspected for leaks, spills, or damage and the site will be reviewed for uncontrolled erosion or sedimentation runoff.
2. All necessary maintenance and repair activities will be completed immediately after discovering a deficiency in the system. Accumulated sediment shall be removed weekly from the erosion control systems, or at any time sediment or debris adversely impacts the functionality of the system.
3. Storm drains into retention, sipes, vaults, and silt fence must be inspected as part of the regular inspections and repaired when necessary. Accumulated sediment shall be removed and properly disposed of.
4. The vehicle tracking control pad shall be maintained daily. Stone shall be added and repaired performed when required. Contractor will be required to sweep or vacuum any visible sediment that is tracked onto City streets.
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6. Inspection of all erosion and sediment control BMP's shall be required at the end of each day's work, with necessary maintenance and repairs provided immediately.
7. Storm drain inlets shall be protected from the entry of sediment-laden water until final stabilization is complete.
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9. Storm drain inlets shall be protected from the entry of sediment-laden water until final stabilization is complete.

This Erosion & Sediment Control Plan has been submitted to the City of Greeley in accordance with the City Criteria. Additional erosion and sediment control measures may be required if unforeseen problems occur or if the submitted plan is not properly completed, modified, or sealed. The requirements of this plan shall run with the land and be the obligation of the landowner until such time as the plan is properly completed, modified, or sealed. Note: This Erosion & Sediment Control Plan in and of itself does not fulfill the requirements of the Colorado Department of Public Health: Stormwater Construction Permit for a Stormwater Management Plan (SWMP).

Accepted By: _______________________________
Landowner
Date

Accepted By: _______________________________
Professional Engineer
Date

NOTE: EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL SITE HAS ACHIEVED FINAL STABILIZATION.
PLANT LIST

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Legend

PLANT NOTES

1. All plant materials shall meet specifications of the American Association of Nurserymen (AAN) for Number One Grade. All trees shall be balled and burlapped with similar species. Pines shall be at least 2" caliper and elms and maples shall be at least 2 1/2" caliper.

2. No plant materials with mature growth greater than three feet (3') o.c. shall be utilized.

3. Permeability of the on-site building ground shall be maintained by the installation of a building roof. Native areas shall be maintained to establish diversity of grasses and wildflowers for desertification control.

4. All landscape areas within the site shall be irrigated with an automatic irrigation system with trickle irrigation permitted in individual plant materials. Automatic irrigation system shall be tied into existing system.

5. All landscape areas within the site shall be irrigated with an automatic irrigation system with trickle irrigation permitted in individual plant materials. Automatic irrigation system shall be tied into existing system.

6. All areas of landscaping shown on plan shall be maintained by property owner. Compacted or disturbed by construction activity shall be thoroughly loosened.

7. Topsoil, to the maximum extent feasible, topsoil that is removed during construction activity shall be reestablished to a depth of 6" with topsoil that is feasible.

8. Edging between grass and mulch beds shall be Vanderwolf Pyramid.

9. Ornamental trees

- 6-PV 6' ht. Ginko biloba 'Autumn Gold'
- 5 gal.
- 5-KA 1 gal. Pinus nigra
- 5 gal.
- 4-JHBC 1 gal. Picea engelmannii
- 6' ht.

10. Evergreen shrubs

- 3-EAC 1 gal. Juniperus horizontalus 'Blue Chip'
- 5 gal.
- 4-KA 1 gal. Quercus Rubra
- 1 gal.
- 3-CS 1 gal. Bauhinia variegata
- 1 gal.
- 5-CO 1 gal. Salix sericea
- 1 gal.

11. All areas of landscaping shown on plan shall be maintained by property owner. Compacted or disturbed by construction activity shall be thoroughly loosened.

12. Native grass:

- 5-KB 1 gal. Calamagrostis x acutiflora 'Karl Forester'
- 5' o.c.
- 4-PN 1 gal. Shenandoah Switch Grass
- 5' o.c.
- 3-PB 1 gal. Karl Forester Grass
- 8' o.c.
- 6-JB 1 gal. Dropseed, Sideoats Grama
- 2"-4" rock mulch
- 2"-4" rock mulch
- 2"-4" rock mulch
- 2"-4" rock mulch
- 2"-4" rock mulch

13. Site plan review

- Site plan review by the Community Development Department (970-350-9780).
- 2329 115th Ave
- Greeley, Colorado

14. Perennial grasses

- Existing breeze
- Existing irrigated turf

15. Evergreen shrubs

- 4-PP 1 gal. Euonymus alatus compactus
- 5' o.c.
- 4-JHBC 1 gal. Prunus besseyi
- 5' o.c.
- 1-CO 1 gal. Syringa vulgaris
- 3' o.c.

16. Evergreen trees

- 6-EAC 1 gal. Pinus nigra
- 1 gal.
- 3-KA 1 gal. Pinus flexilis 'Vanderwolf Pyramid'
- 1 gal.
- 3-PB 1 gal. Calamagrostis x acutiflora 'Karl Forester'
- 5' o.c.