

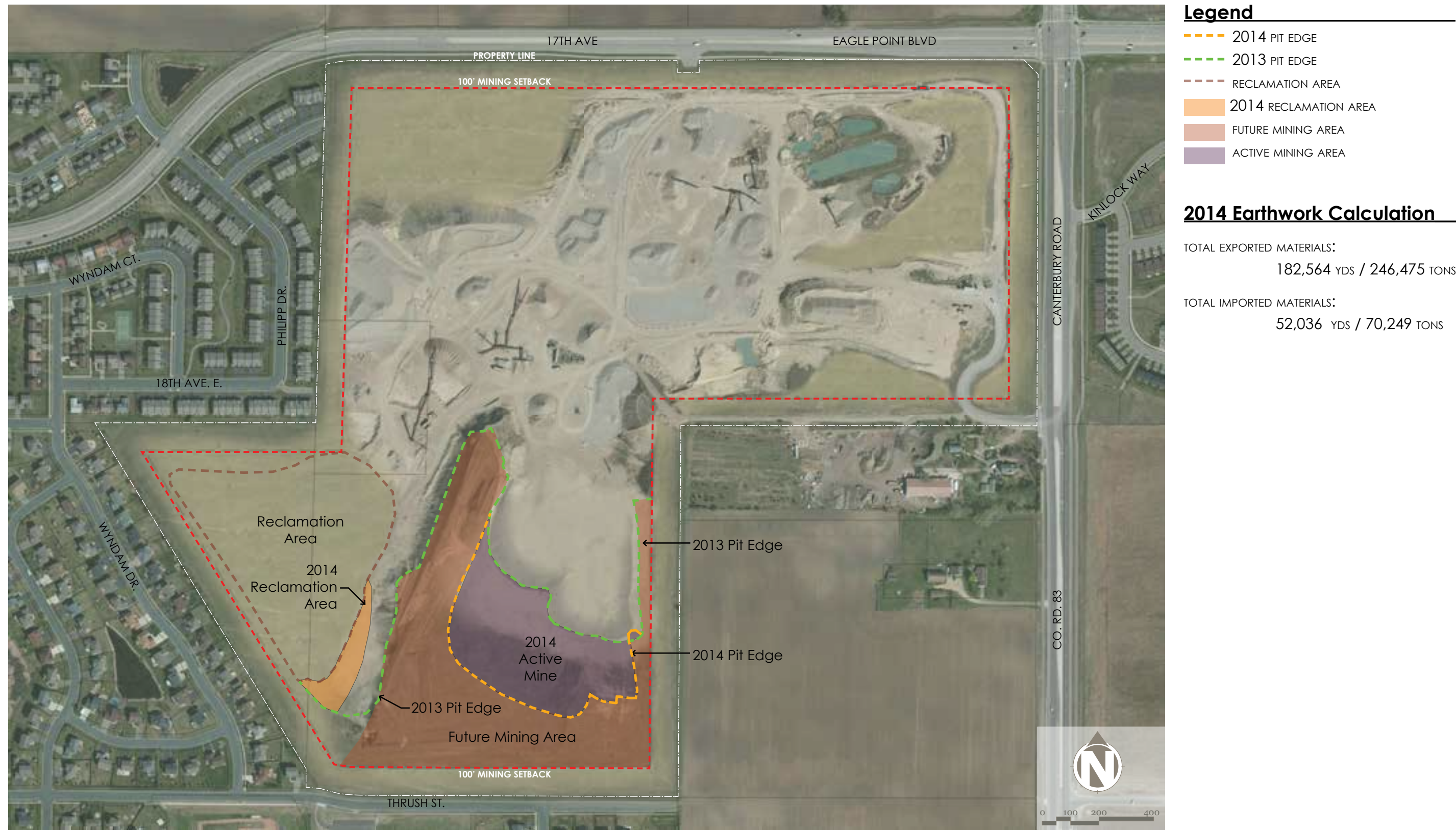
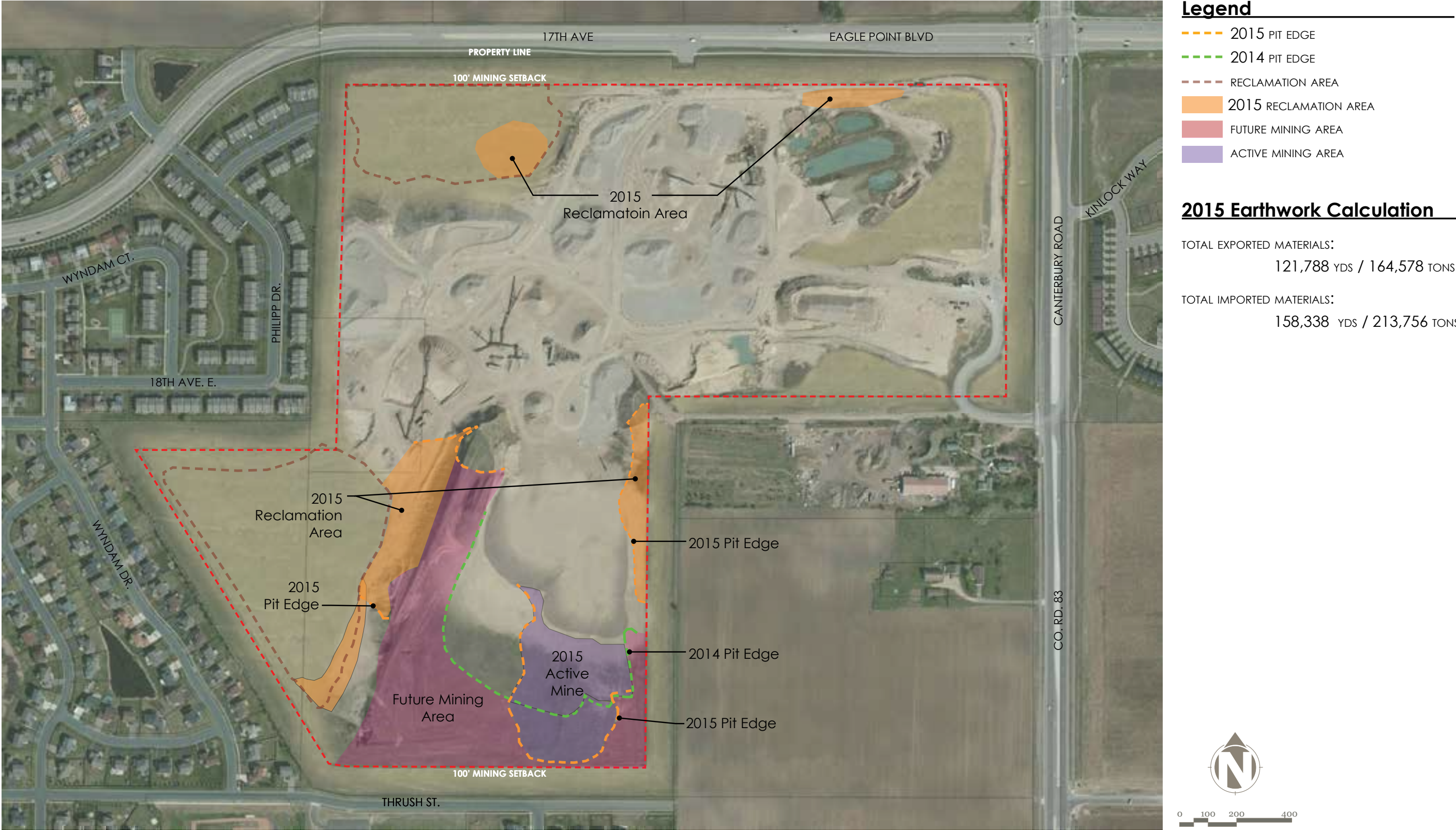


SHAKOPEE GRAVEL INC.

MINING OPERATIONS, RECLAMATION AND END USE PLANNING UPDATE



Tuesday, November 20th 2018





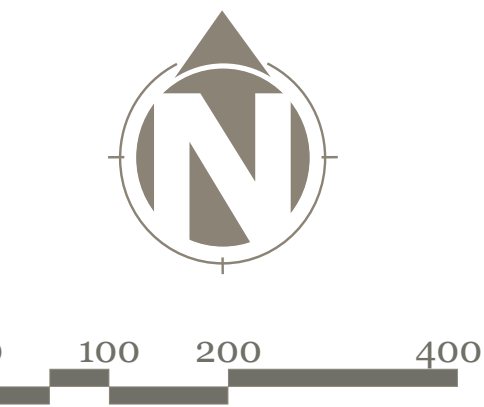
Legend

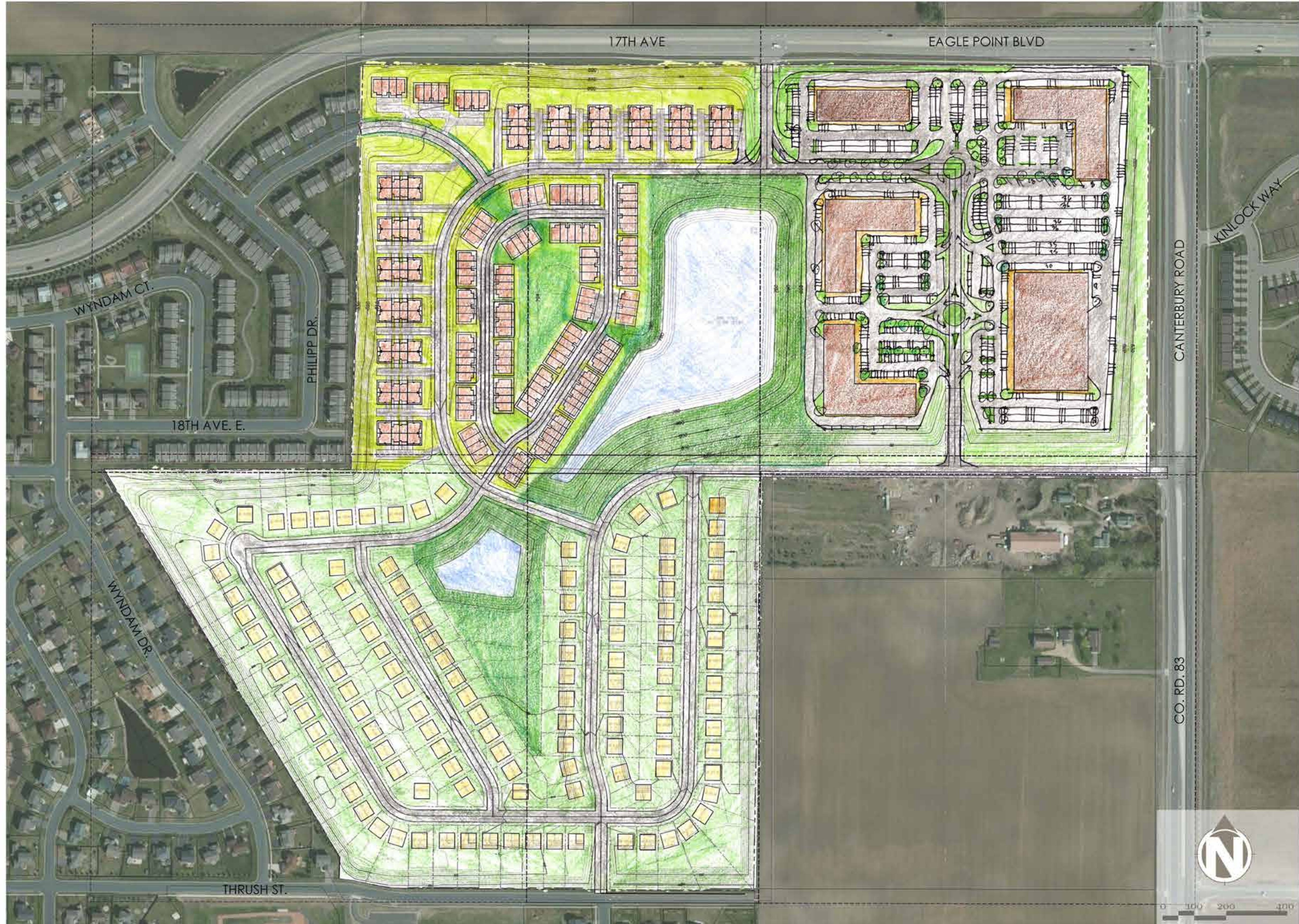
- 2017 PIT EDGE
- 2016 PIT EDGE
- RECLAMATION AREA
- 2017 RECLAMATION AREA
- FUTURE MINING AREA

2017 Earthwork Calculation

TOTAL EXPORTED MATERIALS:
102,927 YDS / 139,091 TONS

TOTAL IMPORTED MATERIALS:
161,000 YDS / 217,350 TONS

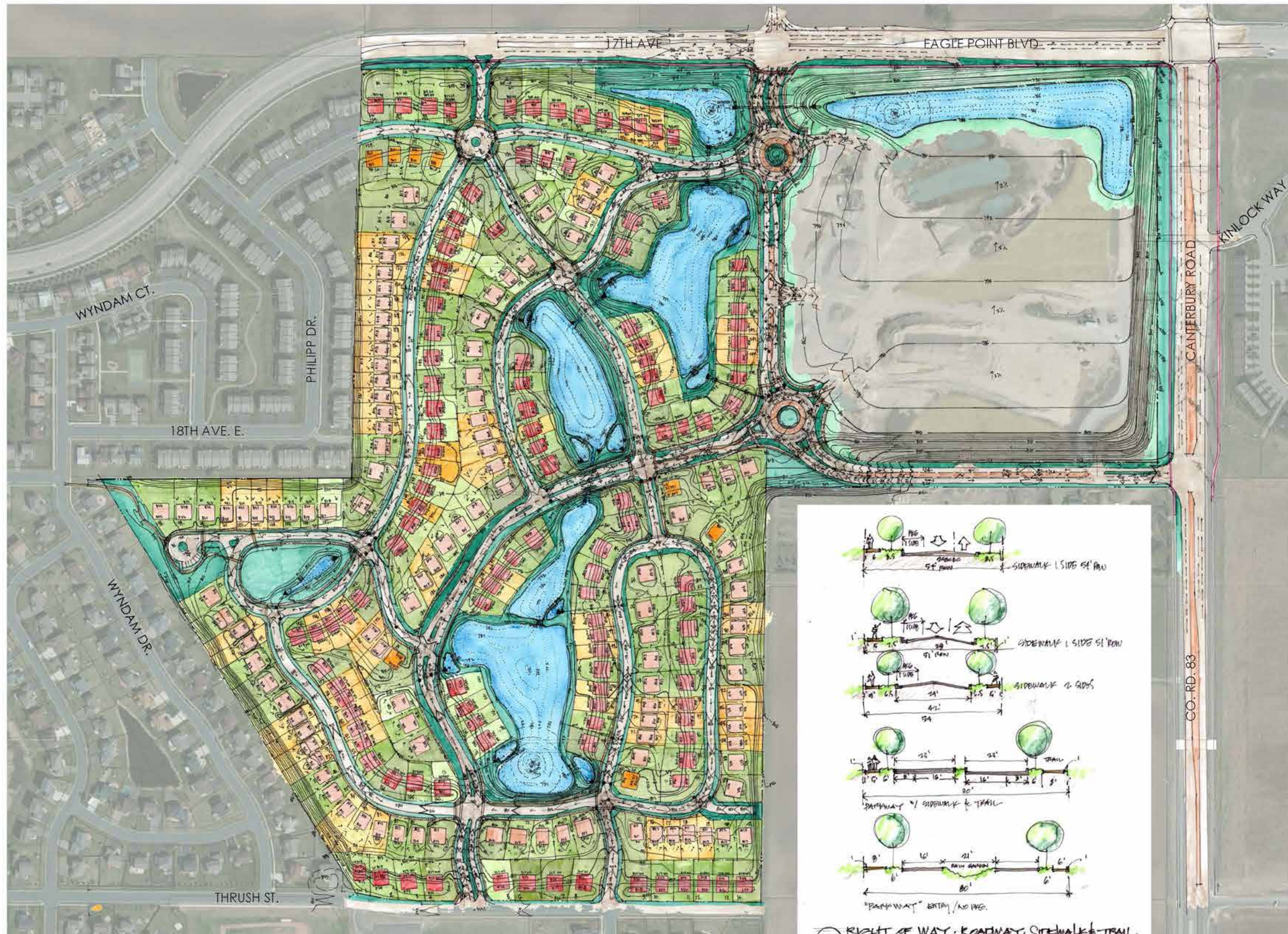




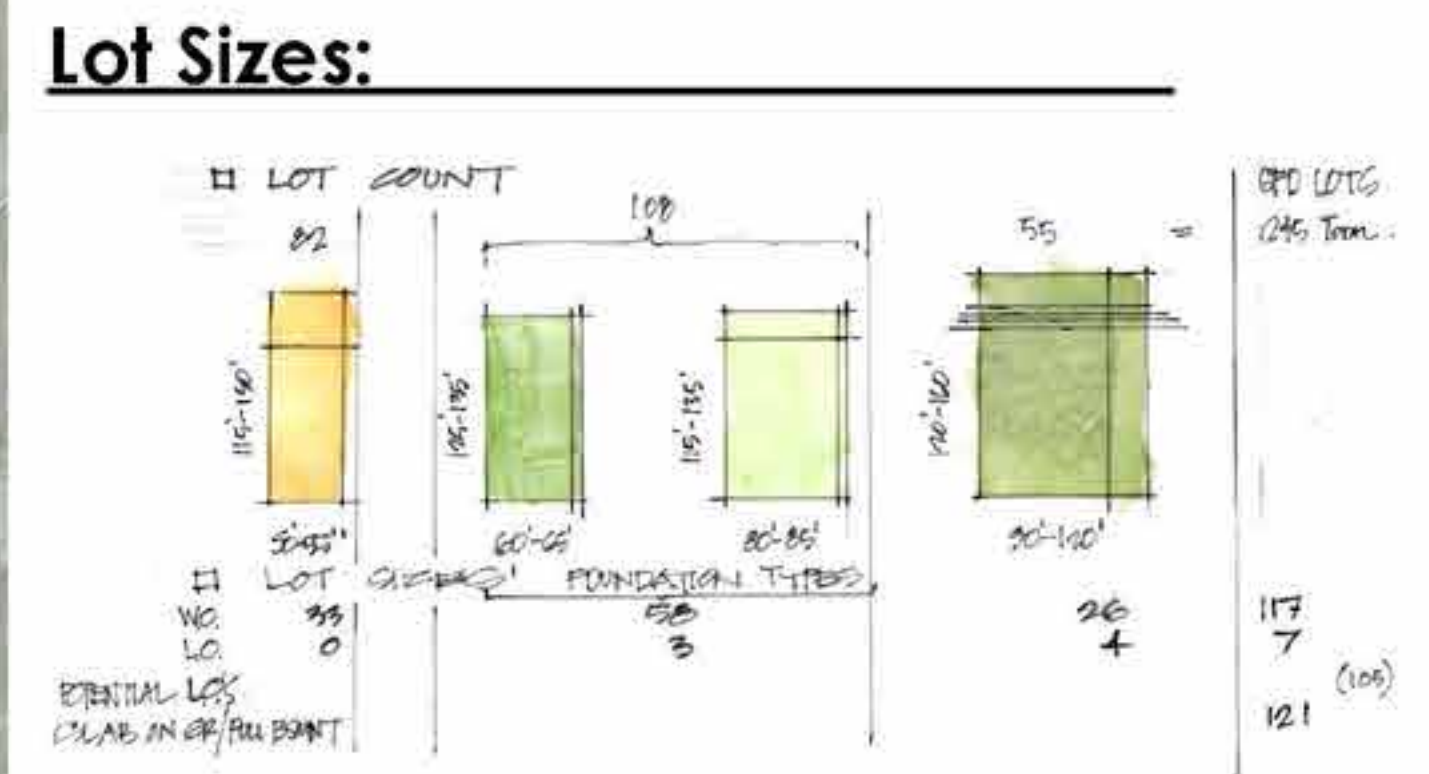
Site Data (All data is approximate)

- SITE AREA (APPROX.):..... 133 ACRES
- COMMERCIAL AREA NE: 33 ACRES
- COMMERCIAL AREA SE: (NET OF ROADS...3.9 ACRES
- PONDING : 5% OF SITE.....7.1 ACRES
- PARK + PONDS: 14% OF GR. SITE: 18 ACRES
- SFD: 126 DU
- MULTIFAMILY: 234 DU
- SUBTOTAL RES. LOTS: 360 DU
- MULTIFAMILY: SE SITE:..... 33 DU
- TOTAL RESIDENTIAL LOTS:... 393 DU

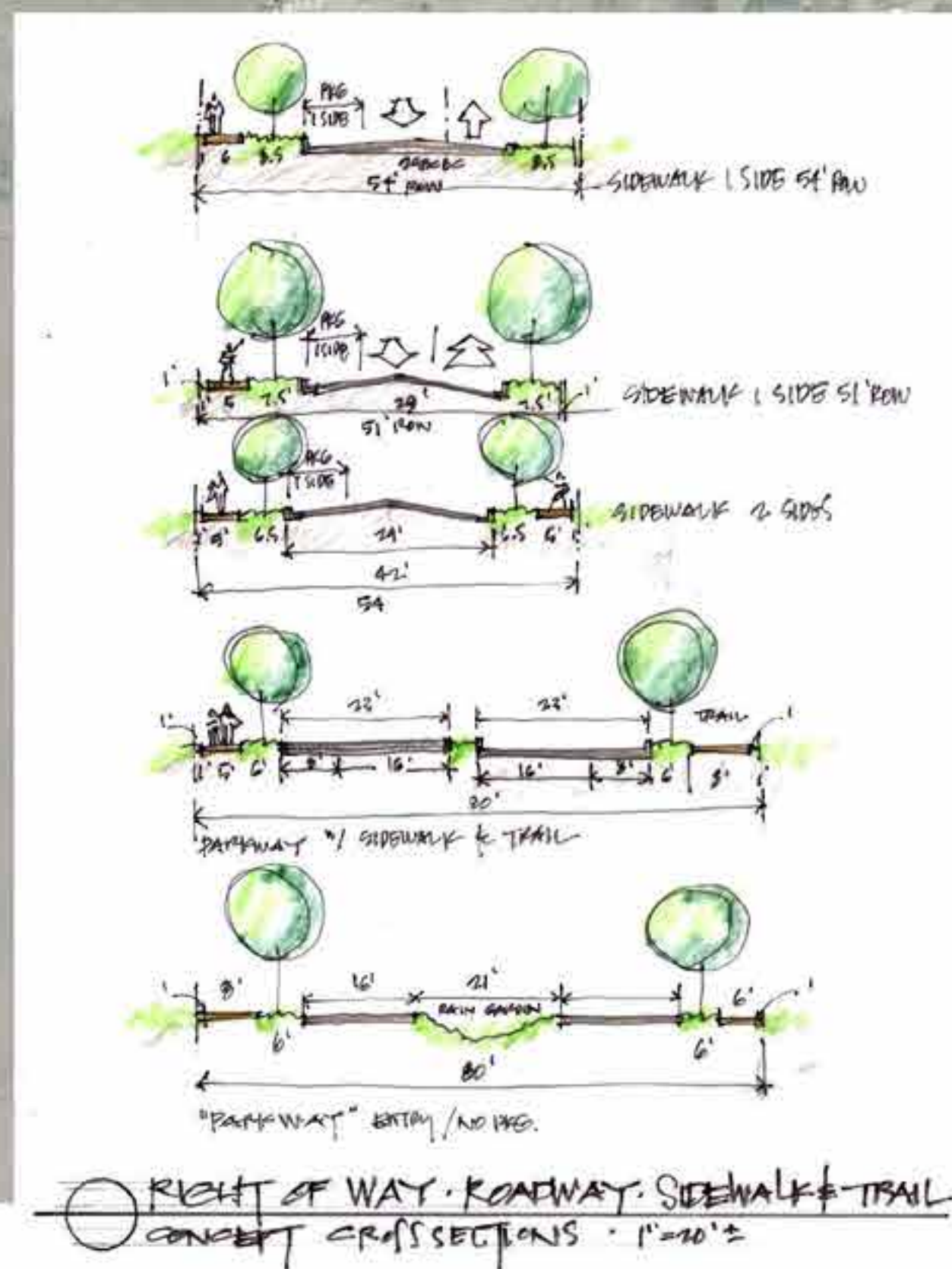
(NOTE: Site Plans, Grading Plans and Site Data is approximate. Conceptual "End Use" Site Plans, done to date, provided exhibits for mining permits in support of continued mining activities. Revised and amended new site planning and grading designs will be necessary to address new regulations and market demands. The 12.7.2007 Grading Plan, and data above, reflect the most detailed grading study to date. At average yearly mining excavations, the site grading shown for the 12.7.2007 Plan will require up to 5 years mine operations. Earlier availability for end uses could occur via earlier curtailment of mining.)

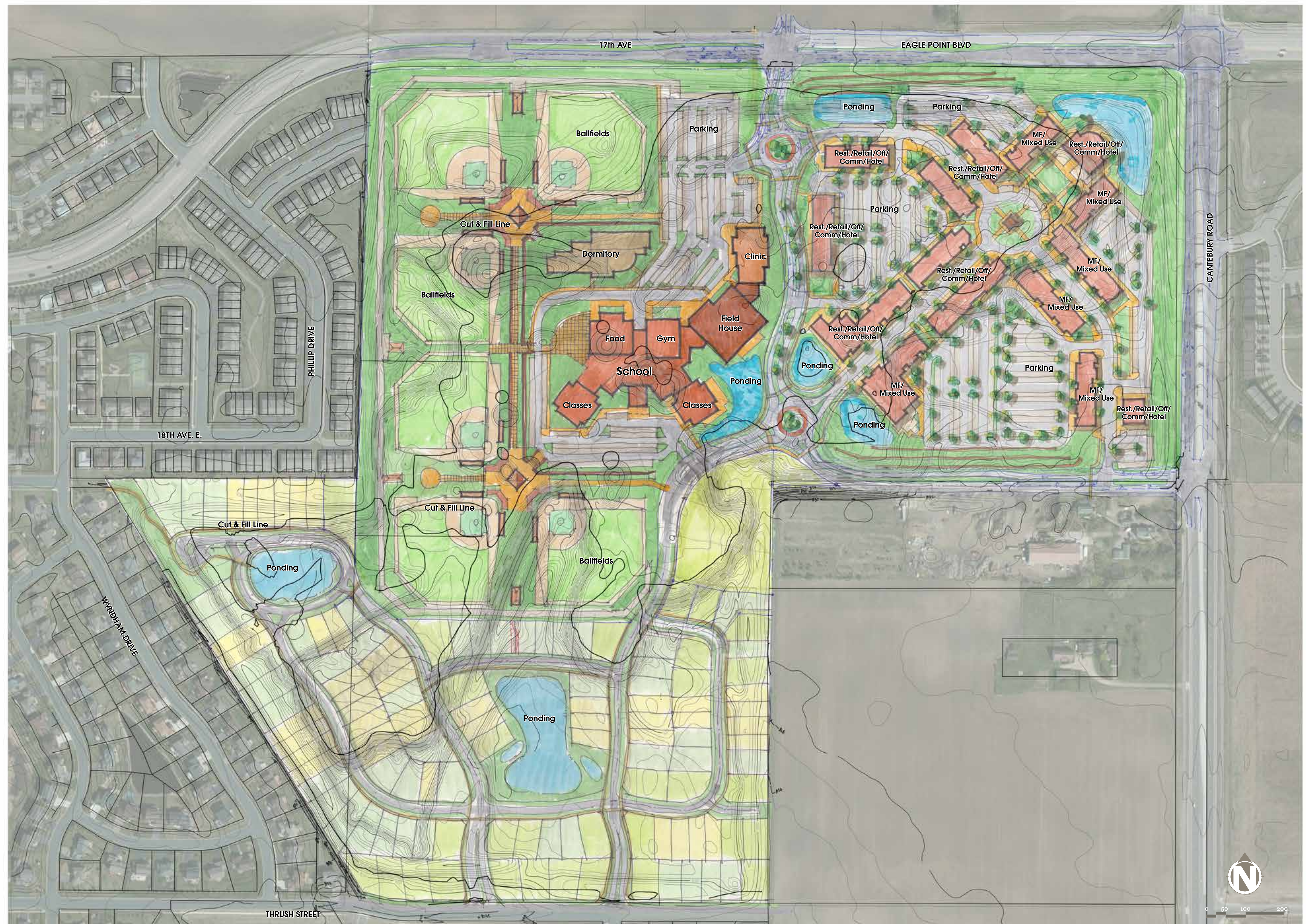


- Site Data:** (All data is approximate)
- SITE AREA (APPROX.):..... 133 ACRES
 - COMMERCIAL AREA NE: 33 ACRES
 - PONDING : 8.9% OF SITE.....11.9 ACRES
 - PARK + PONDS: 10.8% OF GR. SITE: ...14.4 ACRES



- Foundation Types:**
- ON GRADE WITH FULL BASEMENT OR SLAB-ON-GRADE (121)
 - LOOK OUT LOWER LEVEL (7)
 - WALKOUT LOWER LEVEL (117)
- (245)





Plot Date: 11/16/2018 - 11/16/2018
Project: 193801541 - CONCEPT PLAN
Client: 193801541 - CONCEPT PLAN
Scale: 1/8" = 1'-0" (1/4" = 1'-0")
Sheet: 193801541 - CONCEPT PLAN
Date: 03/02/2018
Author: J. Smith
Reviewer: J. Smith
Project: 193801541 - CONCEPT PLAN
Client: 193801541 - CONCEPT PLAN
Scale: 1/8" = 1'-0" (1/4" = 1'-0")
Sheet: 193801541 - CONCEPT PLAN
Date: 03/02/2018
Author: J. Smith
Reviewer: J. Smith



CONCPET PLAN
SHAKOPEE SAND AND GRAVEL

FIGURE A

DATE 03/02/2018

PROJ. NO. 193801541

