CAUTION: IF THIS SHEET IS NOT 24"x36" IT IS A REDUCED PRINT

PRE-MINE / MINE SITE MAP

Approximate City of Aurora Right-of-Way

Fence owned by Aurora One Real Estate LP

FUTURE 6TH AVENUE PARKWAY

Topsoil Stockpile and stockpile access road Will be placed in this approximate area. Topsoil will be stockpiled with a maximum height of 20 feet and side slopes of 2:1. Approximately 1.2 Acres will be needed.

Given twice as much topsoil will be removed, should it be 2.4 acres

AURORA ONE REAL ESTATE LP

LIMITS OF BORROW AREA GRADING

6'X10' TYPE L RIPRAP

PROPERTY BOUNDARY

PROPOSED BORROW AREA

BORROW 17.0 ACRES TOPSOIL @ DEPTH=13,500 CY

13"

27,000 cy

Borrow material extraction will begin in the SW corner of the pit and will progress NE

Extraction Progression

BORROW PIT ACCESS

PROPOSED SWALE AT 0.5%

AURORA ONE REAL ESTATE LP

AURORA ONE REAL ESTATE LP

6'X10' TYPE L RIPRAP

CITY OF AURORA

PROPERTY BOUNDARY

PROPOSED SWALE AT 0.5%

TIE TO EXISTING GRADE AT 3:1

E-470 Public Highway Authority

Approximate location of Existing Waterline owned by Aurora Water

Existing Paved E. 6th Parkway

FUTURE 6TH AVENUE PARKWAY

Existing E. 6th Pky Gravel Rd to Dead End owned by City of Aurora

Existing Paved Valdai St.

Approximate City of Aurora Right-of-Way

As part of Construction under City of Aurora Contract, road shall be pioneered from dead end gravel road through the entire alignment of the future roadway. Access to pit will be via newly pioneered construction roads

LEGEND

- PROPERTY LINE
- 5750 EXISTING CONTOURS
- 5750 PROPOSED CONTOURS
- LIMITS OF BORROW AREA
- LIMITS OF AFFECTED AREA
- PROPERTY FENCE

EARTHWORK SUMMARY				
NUMBER	MINIMUM ELEVATION	MAXIMUM ELEVATION	2D AREA	VOLUME
1	-18,31	0,00	15,17 Acres	150,605.0 C.Y.
2	0,00	0,78	0,06 Acres	12,7 C.Y.

NOTES:
1. EXISTING VEGETATION CONSISTS OF NATIVE PRAIRIE GRASSES AND SHRUBS.
2. THERE ARE NO KNOWN WATER COURSES, PONDS, WELLS OR DITCHES WITHIN 1,000 FEET OF THE PROPOSED BORROW AREA.
3. FINAL GRADING OF FUTURE 6TH AVENUE PARKWAY TO MEET DESIGN COMPLETED BY FHU ON BEHALF OF THE CITY OF AURORA.

0 50 100 200

SCALE: 1" = 100'
ORIGINAL GRAPHIC SCALE

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JOSH DOUGLAS
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9-27-18
PROFESSIONAL ENGINEER

FOR AND ON BEHALF OF WARE MALCOMB

6TH AVENUE PARKWAY
BORROW PIT

NO.	DATE	REMARKS

JOB NO.:	DCS17-4055
PA / PM:	GB
DRAWN BY:	SL
DATE:	06/22/2018

SHEET
EX-1
Sheet 1 of 1

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