

8/8/2020  
FDP-GradingPlan.dgn

### GENERAL NOTES:

1. See detail sheet for pavement section and details.
2. All slopes to be 3:1 max.
3. See ADA Ramp Detail sheet for elevations.

3' Wide, 3:1 Side Slopes,  
Height Varies (18" Min.)

### SECTION A-A

4' Wide, 3:1 Side  
Slopes, Height  
Varies (18" Min.)

### SECTION B-B

Grade 630' Berm/Swale  
to Divert Off-Site Water  
South to Oldham  
Parkway, 4' Wide, 1%  
Slope, 3:1 Side Slopes

Begin Berm  
Full Height (2.5')  
N: 996084.25  
E: 2828664.45

Grade 417' Berm for  
Parking Lot Screening, See  
Sections A-A and B-B

Construction Limits,  
(Typ.)

End Berm  
Full Height (2.0')  
N: 995922.15  
E: 2828828.33

2' Wide, 2.5' Tall, 3:1  
Side Slopes

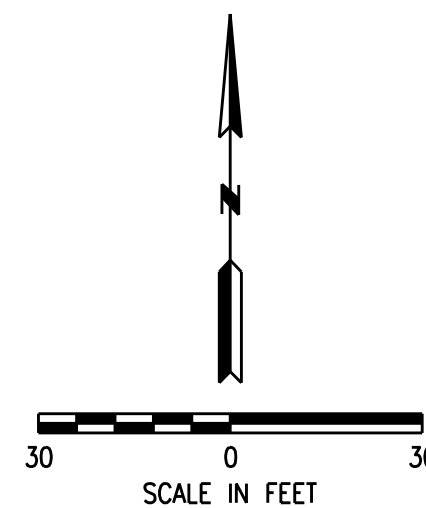
### SECTION A-A

1.5' Wide, 2.0' Tall, 3:1  
Side Slopes

### SECTION B-B

### PLAN LEGEND

|    |                 |                        |      |
|----|-----------------|------------------------|------|
| TC | Spot Elevations | Proposed Contour       | 1020 |
| PV | Top Of Pavement | Existing Minor Contour |      |
| EG | Existing Grade  | Existing Major Contour |      |
| PG | Proposed Grade  | Construction Limits    |      |
| SW | Sidewalk        |                        |      |
| HP | High Point      |                        |      |
| LP | Low Point       |                        |      |



| DATE     | REVISION                                              | NO. | BY  | CA/APP |
|----------|-------------------------------------------------------|-----|-----|--------|
| 8/8/20   | Curb revision                                         | 11  | RAM | RNS    |
| 1/13/20  | Added 4" Concrete in NW & NE corners of building      | 10  | RAM | RNS    |
| 12/23/19 | Revised East Underground Detention Location by 2 feet | 9   | RAM | RNS    |
| 12/23/19 | Revised NE swale and modeling error                   | 8   | RAM | RNS    |
| 12/23/19 | Add 03 - Trash Enclosure 12/13/19                     | 7   | RAM | RNS    |
| 11/22/19 | Revised Storm Str. #2A and outlet pipe                | 6   | RAM | RNS    |
| 9/30/19  | Addressed City Comment Letter dated 10/11/19          | 5   | RAM | RNS    |



8/8/20

**consult inc**  
engineers  
planners

### GRADING PLAN

### ARISTOCRAT MOTORS

LEE'S SUMMIT - JACKSON COUNTY - MISSOURI

|             |             |
|-------------|-------------|
| X-REF NO.   | XXX         |
| DRAWING NO. | XXX         |
| DATE        | August 2020 |
| JOB NO.     | 19.006.01   |
| SHEET OF    | 14          |

REV.



CORPORATE LICENSE No. E2010005873

REV.