# ROBERTS DRIVE IMPROVEMENT CONCEPT ALTERNATE I

**WOLVERTON**
Engineering Solutions You Can Trust

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BEGIN WIDENING TOWARDS EAST TO MAXIMIZE EXISTING RIGHT-OF-WAY

TIE TO EXISTING LEFT TURN LANE

HOLD EXISTING CURB LINE TO MINIMIZE IMPACTS TO ADJACENT PROPERTIES

EXISTING FENCE TO REMAIN

VERDON DR

CHAMBLEE-DUNWOODY RD.

ROBERTS DRIVE IMPROVEMENTS WILL TIE TO EXISTING SIDEWALK

VARIABLE HEIGHT RETAINING WALL AND MEANDERING SIDEWALK FOR TREE PRESERVATION

FAIRFIELD SUBDIVISION EXISTING BRICK WALL

PEDESTRIAN REFUGE ISLAND

DUNWOODY KNOLL DR

HOLLY BANK CIR

ROBERTS DR.

WYNTERCREEK RD.

AVOID IMPACTS TO EXISTING UTILITIES

PROPOSED BUS ACCESS

PROPOSED SCHOOL AND DUNWOODY NATURE CENTER ENTRANCE

RETAINING WALL PLACED AS NEEDED FOR TREE PROTECTION

SIDEWALK 5'-6'
PROPOSED CURB & GUTTER
EXISTING ROAD BED
2.0%

PROPOSED AUSTIN ELEMENTARY SCHOOL LOCATION

## TYPICAL SECTION

Varies 8'-0" to 12'-0" Shoulder
4'-0" Bike Lane
11'-0" Travel Lane
Varies 0'-0" to 12'-0" Two-Way Left Turn Lane
11'-0" Travel Lane
4'-0" Bike Lane
10'-0" Shoulder

Width Varies Sidewalk
Varies 0'-4' Grass Strip
2'-0"
Profile Grade
2'-0"
2'-0" Grass Strip
5'-0" Sidewalk
2:1 MAX
2:1 MAX
2:1 MAX
2:1 MAX

Existing Pavement Width Varies

## LEGEND

| | |
|---|---|
| ■ | Pavement |
| — | Driveway |
| ■ | Sidewalk |
| — | Required R/W |
| ▨ | Proposed Easement |

SCALE IN FEET
0    100    200    300