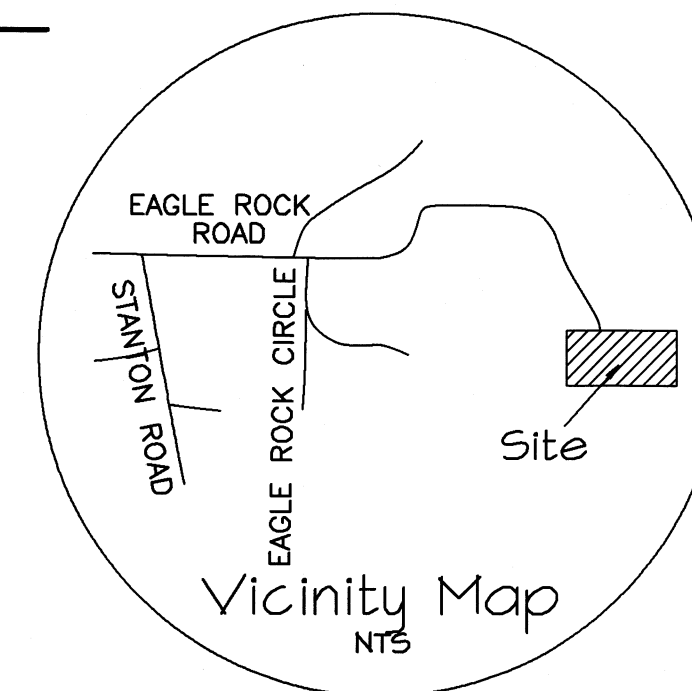


# GRADING, EROSION & STORMWATER QUALITY CONTROL PLAN

Lot 2, Riley Subdivision,  
El Paso County, Colorado  
Tax No. 6320003003

LOT 1

N 90°00'00" E 374.36'



## MAP SYMBOLS

### KEY

BRUSH BARRIER

CHECK DAM

COMPOST BLANKET & BERMS

CONSTRUCTION FENCE

CULVERT INLET PROTECTION

STABILIZED CONSTRUCTION ROADWAY

CONCRETE WASHOUT AREA

DIVERSION DITCHES/CHANNELS

DEWATERING OPERATIONS

EARTH DIKES & DRAINAGE SWALES

EROSION CONTROL BLANKET

INLET PROTECTION

MULCHING

OUTLET PROTECTION

PERMANENT SEEDING

REINFORCED CHECK DAM

### SYMBOL

BB BB

CD

CD

CF

CIP

SCR

CWA

DD/DC

DW

ED/DS

ECB/TRM

IP

MU

OP

PS

RCD

## MAP SYMBOLS (CONT.)

ROCK SOCKS

RS

ROUGH CUT STREET CONTROL

RCS

SEDIMENT BASIN

SB

SEDIMENT CONTROL LOG

SCL

SILT FENCE

SF

SURFACE ROUGHENING

SR

STABILIZED STAGING AREA

SSA

STOCKPILE MANAGEMENT W/ PROTECTION

SP

STOCKPILE MANAGEMENT W/ PROTECTION IN ROADWAY

SPR

STRAW BALE BARRIER

SPR

SEDIMENT TRAP

ST

TEMPORARY SEEDING

TS

TERRACING

TER

TEMPORARY STREAM CROSSING W/ CULVERT

TSCC

TEMPORARY STREAM CROSSING W/ FORD

TSCF

TEMPORARY SLOPE DRAIN

TSD

VEHICLE TRACKING CONTROL

VTC

VEHICLE TRACKING CONTROL W/ WHEEL WASH

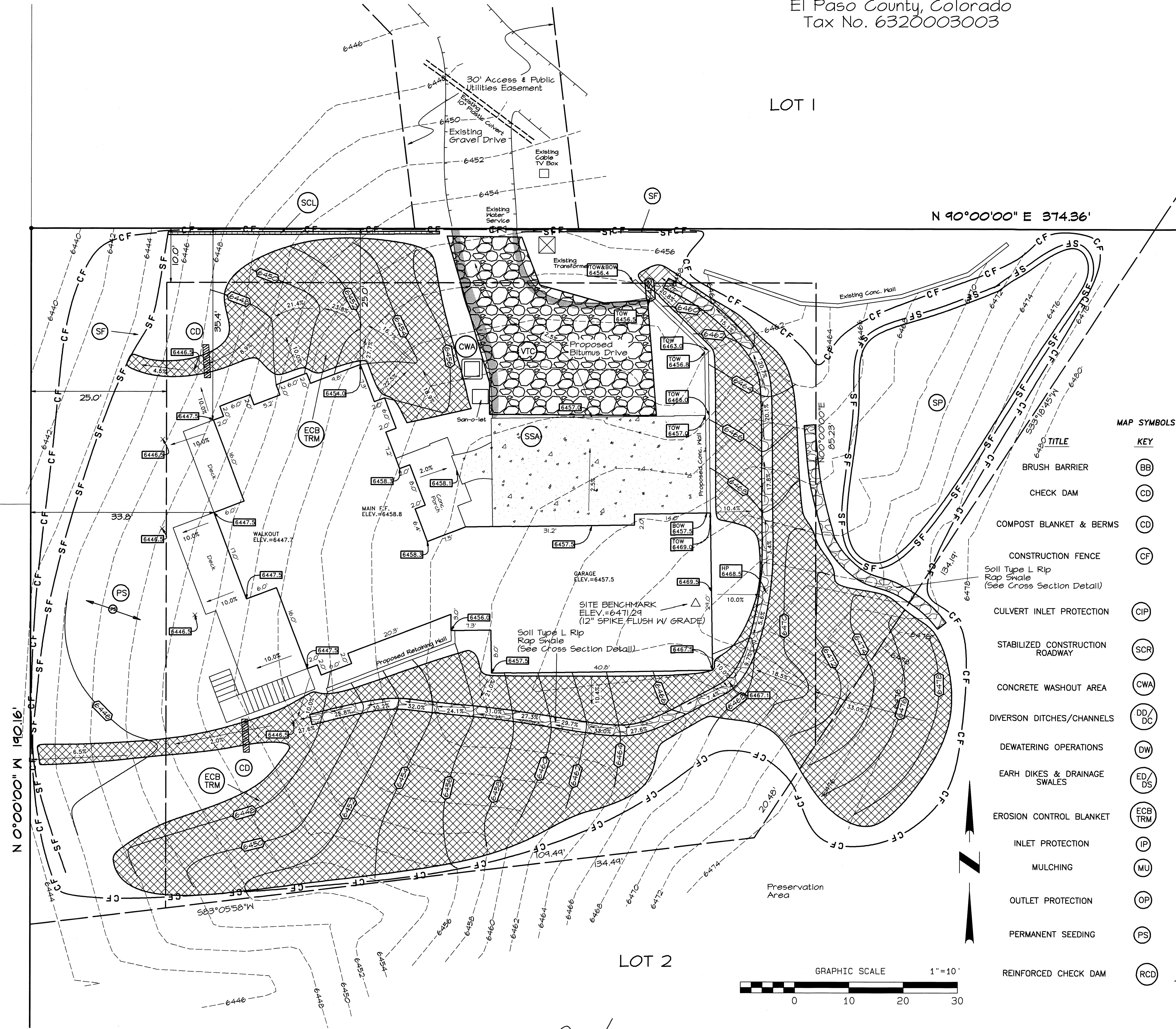
VTC/WW

VEHICLE TRACKING CONTROL

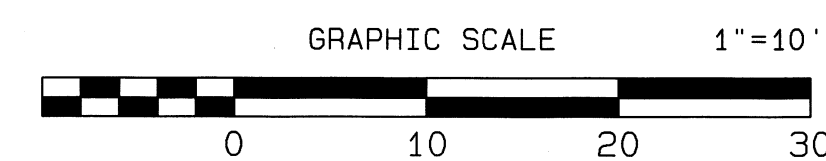
VTC/CM

VEHICLE TRACKING CONTROL W/ TRM

VTC/TRM



LOT 2



SOIL TYPE L RIP RAP SWALE CROSS SECTION DETAIL  
NTS

**NOTE:**  
GRADING PLAN SHOWS ONLY  
PROPOSED IMPROVEMENTS  
- FINAL CONSTRUCTION  
MAY VARY.

### Warning!!

1. LOCATE UNDERGROUND UTILITIES PRIOR TO EXCAVATION.
2. THIS PLAN SHOWS IMPROVEMENTS AT GRADE AND GRADING ONLY. SEE FOUNDATION PLANS FOR STRUCTURAL INFORMATION.

### LEGEND

100.0 = PROPOSED SPOT ELEVATION

= LANDSCAPE WALL  
4' HIGH OR LESS THAN

THE LANDSCAPE WALLS AS SHOWN HEREON ARE FOR SITE GRADING PURPOSES. THE SOILS ENGINEER SHOULD BE CONSULTED FOR STRUCTURAL INTEGRITY.

= FINISH GRADES

= EXISTING CONTOURS

GRADING PLANS PREPARED BY  
DAVID E. ARCHER & ASSOCIATES, INC.  
PROFESSIONAL LICENSE NO. 06309  
DATE 12-18-18

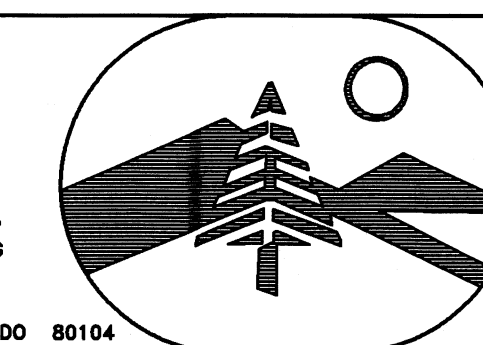
APPLICANT  
JOHN AND JAMI FERNANDEZ  
2482 NORWICH DRIVE,  
COLORADO SPRINGS, COLORADO 80920-5337

EXISTING TOPOGRAPHY WAS PREPARED  
BY LDC, INC.  
3520 AUSTIN BLUFFS PARKWAY  
COLORADO SPRINGS, COLORADO 80918  
719-528-6133

### REVISIONS

Add Rip Rap Swale 9-27-18-AGM  
Add Rip Rap Swale 10-11-18-AGM

DAVID E.  
ARCHER  
& ASSOCIATES, INC.  
LAND DEVELOPMENT CONSULTING  
SURVEYING & ENGINEERING  
PHONE (303) 688-4642  
105 WILCOX ST. CASTLE ROCK, COLORADO 80104



### TITLE GRADING PLAN

1220 EAGLE ROCK ROAD, COLORADO SPRINGS, CO  
LOT 2, RILEY SUBDIVISION, EL PASO COUNTY, CO

CLIENT COPPERLEAF HOMES

SHEET NO. 1 OF 3 PROJECT NUMBER 18-0104