LEGEND

- ACCESS TO POND OUTFALL
- 5721 EXISTING MINOR CONTOUR
- 5720 EXISTING MAJOR CONTOUR
- 5720 PROPOSED CONTOUR
- PROPOSED STORM SEWER
- SF PERIMETER EROSION CONTROL SILT FENCE
- SUBDIVISION BOUNDARY
- LIMITS OF CONSTRUCTION / DISTURBANCE
- P/L PROPERTY LINE OR TRACT LINE
- STREET ROW
- RUNOFF DIRECTION
- X% SLOPE DIRECTION AND GRADE
- 100-YR FEMA FLOODPLAIN
- CUT/FILL LINE
- VEHICLE TRACKING CONTROL
- SAND BAG FOR STREET CURB/GUTTER
- IP INLET PROTECTION
- ECB EROSION CONTROL BLANKET

NOTE:
1. SLOPES SHALL BE 3:1 UNLESS OTHERWISE NOTED
2. POND SLOPES SHALL BE 3:1
3. STRAW ECB SHALL BE PLACED ON ALL POND SIDE SLOPES AND PERMANENT SLOPES 6:1 OR STEEPER.
4. TS TEMPORARY SEEDING REQUIRED ON DISTURBED AREAS AND STOCKPILES WHICH ARE NOT AT FINAL GRADE BUT WILL REMAIN DORMANT FOR LONGER THAN 30 DAYS SHALL ALSO BE MULCHED AND SEEDED WITHIN 21 DAYS AFTER INTERIM GRADING.

show complete access road

Adjust access road to either side of inlets

EAST TRIBUTARY OF JCC

100-YR FLOODPLAIN

S31°55'05"W 182.34'

S31°05'09"W 80.00'

S76°28'56"W 247.86'

SEDIMENTATION BASIN E2
PER DETAIL SB-1
TRIB. AREA=15ac
VOLUME PROVIDED=50,000 CF
AT ELEVATION 5696.50
VOLUME REQ=27,000 CF
8 ROWS, 1 COLUMNS
2" HOLES
8" RISER PIPE

POND E2
SEE POND DETAILS

Tract B

ACCESS TO POND OUTFALL

TEMP SED. BASIN BY LRE FIL NO. 4

TOPSOIL STOCKPILE

CONCRETE WASHOUT AREA

STAGING AREA

TEMP SEDIMENT TRAP

LORSON RANCH EAST FIL NO. 4

L=538.03'
R=595.00
Δ=51°48'35"

LUNETH DR

TRAPPE DR

AKELA LN

SHUNKA LN

HORTON DR

LP 108.25

HP 122.07

SWMP LOCATION

L=
R=
Δ=

S52°12'37"W 287.54'

S38°22'41"W 250.28'

S00°19'53"E 168.87'

100' ELEC ESMT

30' WTM ESMT

5523001002

5523001001

PEACEFUL VALLEY LAKE ESTATES

SEE SHEET C4.2

SCALE: 1"=60'

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PROJECT:
CREEKSIDE SOUTH AT LORSON RANCH FIL. 1
TRAPPE DR - HORTON DR
COLORADO SPRINGS, COLORADO

NO. | DESCRIPTION | DATE

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

CREEKSIDE SOUTH AT LORSON RANCH FIL. 1
FINAL GRADING AND EROSION CONTROL PLAN

COLORADO REGISTERED 33997 PROFESSIONAL ENGINEER
11-12-2020

DATE: NOV 12, 2020

PROJECT NO. 100.051

SHEET NUMBER C4.3
TOTAL SHEETS: 15