





















Symbol	Description
--- (dashed)	EXISTING MINOR CONTOUR
--- (dashed)	EXISTING MAJOR CONTOUR
--- (dashed)	PROPOSED MINOR CONTOUR
--- (dashed)	PROPOSED MAJOR CONTOUR
---	EXISTING PROPERTY BOUNDARY
---	PROPOSED PROPERTY BOUNDARY
---	100-YR FLOODPLAIN LINE
TOS	TOE OF SLOPE
TOB	TOP OF BANK
---	MATCHLINE
---	EXISTING STORM SEWER
---	PROPOSED STORM SEWER
---	GROUTED BOULDERS
---	GRAVEL (CDOT CLASS 6)
---	ASPHALT PAVING
SF	SILT FENCE (INITIAL)
LOD	LIMITS OF DISTURBANCE
SCL	SEDIMENT CONTROL LOG (INTERM)
IP	INLET PROTECTION (INTERM)
IP	CULVERT INLET PROTECTION (INTERM)
RR	RIP RAP / OUTFALL PADS (FINAL)
SSA	STABILIZED STAGING AREA (INTERM)
SP	STOCKPILE (INTERM)
VTC	VEHICLE TRACKING CONTROL (INITIAL)
CWA	CONCRETE WASHOUT AREA (INTERM)
SB	SEDIMENT BASIN (FINAL)
RS	ROCK SOCKS (INTERM)
---	EXISTING FLOW
---	PROPOSED FLOW
---	PROPOSED SPOT ELEVATION
---	PROPOSED STRAW CHECK DAM

**NOTES**

1. STRAW EDB SHALL BE PLACED ON ALL POND SIDE SLOPES
2. STRAW EDB SHALL BE PLACED ON ALL 4:1 SLOPES AND STEEPER
3. UNLESS OTHERWISE NOTED, ALL RIPRAP SHOWN IS TO BE TYPE 1-18" DEPTH.

**LEGAL DESCRIPTION**

BENT GRASS RESIDENTIAL FILING NO. 2, LOCATED IN THE NORTHWEST QUARTER AND SOUTHWEST QUARTER OF SECTION 1, T13S, R65W AND THE WEST QUARTER, CORNER SECTION 1, T13S, R65W IS NORTH 15° 46' W AND MONUMENTED AS SHOWN.

**BASIS OF BEARINGS**

ALL BEARINGS ARE GRID BEARINGS OF THE COLORADO STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, NORTH AMERICAN DATUM 1983. THE BEARING OF THE LINE BETWEEN THE SOUTHWEST CORNER OF SECTION 1, T13S, R65W AND THE WEST QUARTER CORNER SECTION 1, T13S, R65W IS NORTH 15° 46' W AND MONUMENTED AS SHOWN.

**BENCHMARK**

THE SOUTHWESTERLY CORNER OF LOT 1 WOODMEN HILLS FILING NO. 4, MONUMENTED BY A YELLOW PLASTIC SURVEYORS CAP ON A NO. 4 REBAR IS @ 2495.4 ELEVATION = 6947.67

**CAUTION - NOTICE TO CONTRACTOR**

1. ALL UTILITY LOCATIONS SHOWN ARE BASED ON MAPS PROVIDED BY THE APPROPRIATE UTILITY COMPANY AND FIELD SURFACE EVIDENCE AT THE TIME OF SURVEY AND IS TO BE CONSIDERED AN APPROXIMATE LOCATION ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE FIELD LOCATION OF ALL UTILITIES, PUBLIC OR PRIVATE, WHETHER SHOWN ON THE PLANS OR NOT, PRIOR TO CONSTRUCTION. REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO CONSTRUCTION.
2. WHERE A PROPOSED UTILITY CROSSES AN EXISTING UTILITY, IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF SUCH EXISTING UTILITY, EITHER THROUGH POT-HOLING OR ALTERNATIVE METHOD. REPORT INFORMATION TO THE ENGINEER PRIOR TO CONSTRUCTION.

**Galloway**

1155 Kelly Johnson Blvd., Suite 305  
 Colorado Springs, CO 80920  
 719.900.7220  
[GallowayUS.com](http://GallowayUS.com)

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**CHALLENGER HOMES**

**FINAL GRADING & EROSION CONTROL PLANS**  
**BENT GRASS RESIDENTIAL FILING NO. 2**  
 FOR  
**CHALLENGER COMMUNITIES, LLC.**  
 BENT GRASS MEADOWS DRIVE & MERIDIAN ROAD  
 FALCON, CO 80831 - EL PASO COUNTY

#	Date	Issue / Description	Init.

Project No: CLH000014.20  
 Drawn By: JDP  
 Checked By: RGD  
 Date: 4/17/2020

**INTERIM GRADING & EROSION CONTROL PLAN**

**811**  
 Know what's below.  
 Call before you dig.

**G2.05**  
 Sheet 10 of 29





































