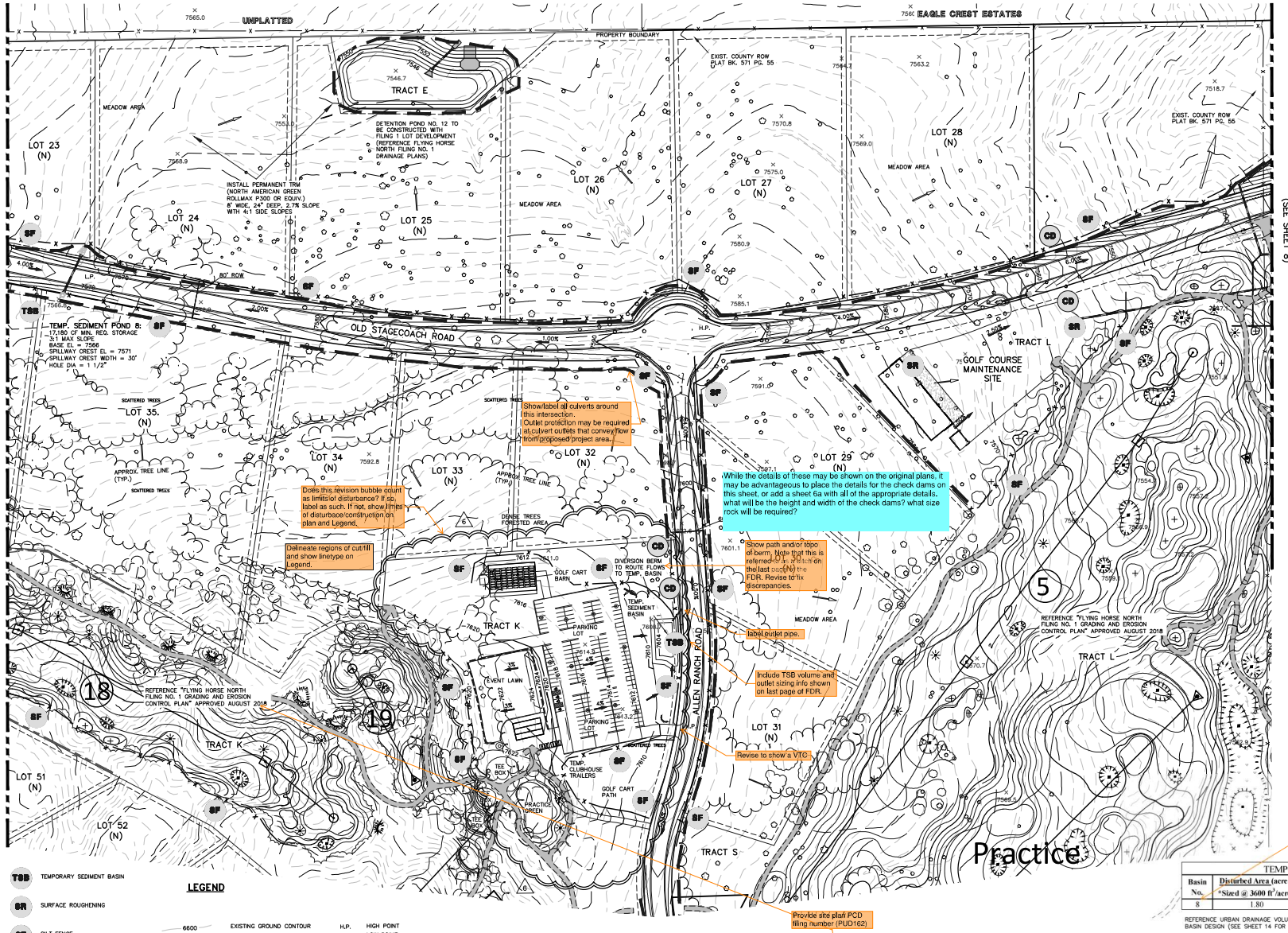
EPC STORMWATER REVIEW COMMENTS IN ORANGE BOXES WITH BLACK TEXT



NOTES:

1. AT LEAST TEN DAYS PRIOR TO THE ANTICIPATED START OF CONSTRUCTION, FOR PROJECTS THAT WILL DISTURB 1 ACRE OR MORE (ONE ACRE OR MORE AFTER JULY 1, 2002), THE OWNER OR OPERATOR OF THE CONSTRUCTION ACTIVITY SHALL SUBMIT A PERMIT APPLICATION FOR STORMWATER DISCHARGE TO THE COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT, WATER QUALITY CONTROL DIVISION. THE APPLICATION CONTAINS CERTIFICATION OF COMPLETION OF A STORMWATER MANAGEMENT PLAN (SWMP), OF WHICH THIS GRADING AND EROSION CONTROL PLAN MAY BE A PART. FOR INFORMATION OR APPLICATION MATERIALS CONTACT:

   COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT
   WATER QUALITY CONTROL DIVISION
   WQCD – PERMITS
   4300 CHERRY CREEK DRIVE SOUTH
   DENVER, CO 80246-1530
   ATTN: PERMITS UNIT

2. ALL DISTURBED AREAS TO BE RESEEDED UPON COMPLETION OF OVERLOT GRADING AND EROSION CONTROL MEASURES HAVE BEEN INSTALLED OR WITHIN 60 DAYS, WHICHEVER IS LESS TIME.

SCALE: 1" = 100'

LEGEND

- TSB — TEMPORARY SEDIMENT BASIN
- SR — SURFACE ROUGHENING
- SF — SILT FENCE
- SBB — STRAW BALE SEDIMENT BARRIER
- VTC — VEHICLE TRACKING CONTROL
- CD — CHECK DAM
- 6600 — EXISTING GROUND CONTOUR
- 6600 — PROPOSED FINISHED CONTOUR
- FLOW DIRECTION
- EXISTING FLOW
- SILT FENCE
- STRAW BALES
- FILING BOUNDARY
- H.P. — HIGH POINT
- L.P. — LOW POINT
- "A" — A LOT
- "B" — B LOT
- "W/O" — WALKOUT LOT
- "T" — TRANSITION LOT
- "G" — GARDEN LOT
- 6538 — FG AT LOT LINE

TEMPORARY SEDIMENT BASIN SIZING TABLE

Basin No.	Disturbed Area (acres) *Sized @ 3600 ft²/acre*	Undeveloped (acres) *Sized @ 500 ft²/acre*	Developed (acres) *Sized @ 900 ft²/acre*	Sediment Basin Required Volume (ft³)
B	1.80	21.40	0.00	17180

REFERENCE URBAN DRAINAGE VOLUME 3 SEDIMENT BASIN DESIGN (SEE SHEET 14 FOR DETAIL)

48 HOURS BEFORE YOU DIG, CALL UTILITY LOCATORS
811
UTILITY NOTIFICATION CENTER OF COLORADO
IT'S THE LAW

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

NO.	REVISION	DATE
1	REVISED PER COUNTY COMMENTS	7-25-16
2	REVISED PER COUNTY COMMENTS	9-8-16
3	UPDATE GRADING PLAN PER FILING 1 DESIGN	12-12-17
4	REVISED PER COUNTY COMMENTS	3-16-98
5	REVISED PER COUNTY COMMENTS	7-10-18
6	REVISED GEC FOR CLUBHOUSE SITE PER SITE PLAN SUBMITTAL	1-20-21

REVIEW:

PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF CLASSIC CONSULTING ENGINEERS AND SURVEYORS, LLC

MARC A. WHORTON, COLORADO P.E. #37155 DATE

CLASSIC CONSULTING ENGINEERS & SURVEYORS SM
619 N. Cascade Avenue, Suite 200 (719)785-0790
Colorado Springs, Colorado 80903 (719)785-0799(Fax)

FLYING HORSE NORTH FILING NO. 1
GRADING AND EROSION CONTROL PLAN
TEMPORARY CLUBHOUSE SITE/EVENT LAWN

DESIGNED BY	MAW	SCALE		DATE	12/12/17
DRAWN BY	MAW	(H) 1"= 100'		SHEET	6 OF 10
CHECKED BY		(V) 1"= N/A		JOB NO.	1096.11