



## EROSION CONTROL MEASURES

- SILT FENCE EROSION CONTROL DEVICES TO BE INSTALLED PRIOR TO ANY LAND DISTURBANCE OR INITIAL GRADING. (BY GRADING CONTRACTOR.)
- SEDIMENT BARRIER AT INLETS EROSION CONTROL DEVICES TO BE INSTALLED BY UNDERGROUND UTILITY CONSTRUCTION (BY UTILITY CONTRACTOR.)
- CURLEX EROSION CONTROL DEVICES TO BE INSTALLED AFTER FINAL GRADING AND/OR AFTER PAVEMENT CONSTRUCTION AND CURB BACKFILL. (BY PAVING CONTRACTOR)
- ROCK FILTER BERMS - TO BE INSTALLED PRIOR TO GRADING.
- CONSTRUCTION ENTRANCE
- LIMITS OF DISTURBANCE
- FLOW DIRECTION (POST CONSTRUCTION)

### NOTES:

- APPROXIMATE AREA TO BE DISTURBED IS  $\pm$  29.7 ACRES FOR CONSTRUCTION OF 41 RESIDENTIAL LOTS.
- CONSTRUCTION ENTRANCE LOCATION TO BE SELECTED BY CONTRACTOR AND APPROVED BY OWNER. SEE CONSTRUCTION ENTRANCE DETAIL.
- EROSION CONTROL MEASURES MUST REMAIN IN PLACE AND BE MAINTAINED UNTIL 70% VEGETATIVE COVERAGE IS ACHIEVED.
- REFER TO SHEET 10 FOR DETAILS.
- ALL EROSION CONTROL MEASURES SHALL CONFORM TO THE STORM WATER POLLUTION PREVENTION PLAN AND NOTICE OF INTENT.
- CONTRACTOR SHALL SEED ALL DISTURBED AREAS WITH DRILL SEED TO ESTABLISH GROUND COVER AFTER PAVING AND FINAL LOT GRADING ARE COMPLETED.

BENCHMARKS:  
BM#1 - CITY OF KELLER MONUMENT  
#4: LOCATED 10.6' EAST OF THE EAST BACK CURB OF TRAIL RIDGE DRIVE, AND IS 53' +/- SOUTH OF THE SOUTH EDGE OF PAVEMENT OF MOUNT GILEAD ROAD. ELEV=738.51  
BM#2 - A STANDARD NGS DISK STAMPED P 941 1946 AND IS LOCATED ABOUT 32 KM (19.90 MI) NORTH-NORTHEAST OF FORT WORTH, IN THE NORTHWEST CORNER OF ROANOKE, AND IN THE SOUTHEAST BRIDGE ABUTMENT OF THE U.S. HIGHWAY 377 OVERPASS OF STATE HIGHWAY 114. ELEV=642.27

REV	DATE	REVISION

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<b>EROSION CONTROL PLAN</b>	
<b>GEAN ESTATES PHASE 3</b>	
<b>CITY OF KELLER, TARRANT COUNTY, TEXAS</b>	
REVIEWED BY THE CITY OF KELLER AND RELEASED FOR CONSTRUCTION. DATE: _____	
DIRECTOR OF PUBLIC WORKS / CITY ENGINEER _____	
DESIGNED: STIDHAM	PROJECT NUMBER: WFXM8300
DRAWN: STIDHAM	DATE: FEB 2019
APPROVED: HANSEN	SCALE: 1"=100'
HORIZ: 1"=100'	
VERT: N/A	
REV DATE: _____	
SHEET 9	
OF 30 SHEETS	