



TOTAL AREA = 21.5 AC.±
DISTURBED AREA = 17.50 AC.±

SEDIMENTATION BASIN
VOLUME REQUIRED: 84,488 ft³
VOLUME PROVIDED: 121,801 ft³

ALL DISTURBED AREAS SHALL BE TEMPORARILY OR PERMANENTLY STABILIZED WITH SEED AND MULCH OR EROSION CONTROL BLANKETS IN ACCORDANCE WITH THE TIME LIMITS SPECIFIED IN THE SWPP.

- LEGEND**
- | | | | |
|-----|---|-----|--|
| SF | SF CSILT FENCE/PERIMETER CONTROLS | CFP | CFP COMPOST FILTER SOCK INLET PROTECTION |
| CFS | CFS COMPOST FILTER SOCK/PERIMETER CONTROLS | CW | CW CONCRETE WASHOUT AREA |
| CE | CE ROCK PAD AT CONSTRUCTION ROAD EXIT ONTO PAVED STREET | SS | SS SWPPP INFORMATION SIGN |
| SOD | SOD BERMUDA SOD FILTER STRIPS INSTALLED INSIDE CURB TO PROTECT STREETS FROM LOSS. OVER-THE-CURB SOIL ALSO INSTALL LOST. ON BOTH SIDES OF FLUME. | FLX | FLX FLEXAMAT |
| LOD | LOD LIMITS OF NO DISTURBANCE | RP | RP RIP RAP PAD AT END OF STREET |
| BAR | BAR BARRICADE | T | T TOILET |
| CDC | CDC COMPOST DITCH CHECK | WR | WR WASTE RECEPTACLE |
| MSA | MSA EQUIPMENT MAINTENANCE & MATERIAL STORAGE AREA | SP | SP STOCK PILE |
| ST | ST SILT TRAP | SOD | SOD SOD ON STEEP SLOPES |
- Flow Direction of Existing Contours: # %
- Proposed Slopes of New Contours: # %

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FLINT HILLS ADDITION SECTION 2

TECUMSEH RD. & 12TH AVE. N.W.

NORMAN, OKLAHOMA

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OKLAHOMA CERTIFICATE OF AUTHORIZATION NO. CA 464 EXP. 06/20/2025

No.	Revision	Date
1	Initial	09/10/21
2	Revised per City Comments	09/17/21
3	Revised to include Borrow Pit Area	09/07/24

PROJECT NO.: 6342.02
DATE: 9/10/21
SCALE: 1" = 80'
DRAWN BY: DM
ENGINEER: CHRISTOPHER D. ANDERSON
P.E. NUMBER: 18288

EROSION CONTROL PLAN

SHEET NO. 15