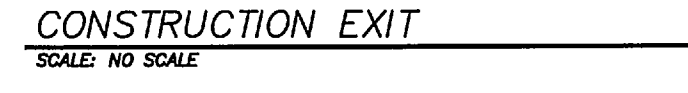
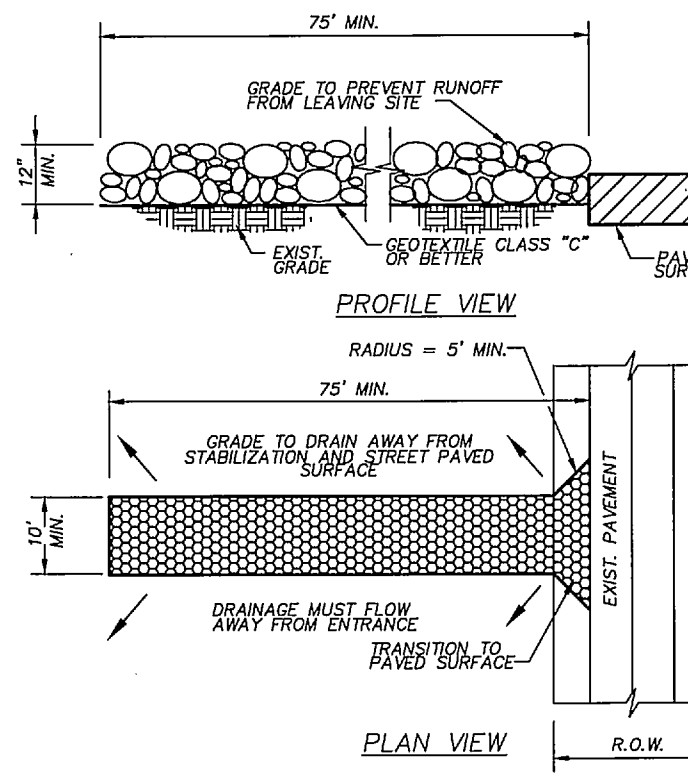


EROSION CONTROL INSTALLATION/PHASING LEGEND
* CONSTRUCTION AND SUBSEQUENT EROSION CONTROL INSTALLATION MUST BE SEQUENCED AS WRITTEN BELOW

MEASURE	BY	INSTALLED
	EXCAVATION CONTRACTOR	PRIOR TO EXCAVATION (SEE NOTE 12 FOR LOCATION)
	EXCAVATION CONTRACTOR	PRIOR TO EXCAVATION
	EXCAVATION CONTRACTOR	IMMEDIATELY AFTER EXCAVATION
	EXCAVATION CONTRACTOR	IMMEDIATELY AFTER STREET EXCAVATION (ALL STREET EXCAVATION BEFORE LOT GRADING)
	UTILITY CONTRACTOR	IMMEDIATELY AFTER INLET CONSTRUCTION AND REMOVED AFTER ACCEPTANCE OF PUBLIC FACILITIES

CONSTRUCTION QUANTITIES

EROSION CONTROL	QUANTITY
SINGLE LAYER SILT FENCE	2,639 L.F.
INLET PROTECTION	26 EACH



GENERAL NOTES:

- STONE SHALL BE 3 TO 5 INCH DIAMETER COARSE AGGREGATE. NO CRUSHED CONCRETE WILL BE ALLOWED.
- LENGTH SHALL BE AS SPECIFIED IN THE SWPPP.
- THE THICKNESS SHALL NOT BE LESS THAN 2 INCHES.
- THE WIDTH SHALL BE NO LESS THAN THE FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS.
- WHEN NECESSARY, VEHICLES SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO A PUBLIC ROADWAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WITH DRAINAGE FLOWING AWAY FROM BOTH THE STREET AND THE STABILIZED ENTRANCE. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH, OR WATERCOURSE USING APPROVED METHODS.
- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PAVED SURFACES. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND. ALL SEDIMENT SPILLED, DROPPED, WASHED, OR TRACKED ONTO PAVED SURFACES, MUST BE REMOVED IMMEDIATELY.
- THE ENTRANCE SHALL BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SWALE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.
- PREVENT SHORTCUTTING OF THE FULL LENGTH OF THE CONSTRUCTION ENTRANCE BY INSTALLING BARRIERS AS NECESSARY.
- INSPECTION SHALL BE AS SPECIFIED IN THE SWPPP.

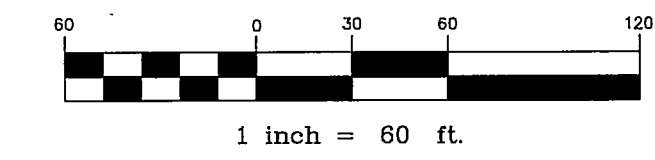
NORTH CENTRAL COUNCIL OF GOVERNMENTS
STD. SPEC. 0201.10
DWG. NO. 1079.0 OCT. 10.4

GENERAL NOTES:

- WHERE MINIMUM CLEARANCES CAUSE TRAFFIC TO DRIVE IN THE GUTTER, THE CONTRACTOR MAY SUBSTITUTE A 1" X 4" BOARD SECURED WITH CONCRETE NAILS 3" O.C. NAILED INTO THE GUTTER IN LIEU OF SANDBAGS TO HOLD THE FILTER DIKE IN PLACE. UPON REMOVAL, CLEAN ANY DIRT/DEBRIS FROM NAILING LOCATIONS. APPLY CHEMICAL SANDING AGENT AND APPLY NON-SHRINK GROUT FLUSH WITH SURFACE OF GUTTER.
- A SECTION OF FILTER FABRIC SHALL BE REMOVED AS SHOWN ON THIS DETAIL OR AS DIRECTED BY THE ENGINEER OR DESIGNATED REPRESENTATIVE. FABRIC MUST BE SECURED TO WIRE BACKING WITH CLIPS OR HOOP RINGS AT THIS LOCATION.
- DAILY INSPECTION SHALL BE MADE BY THE CONTRACTOR AND SILT ACCUMULATION MUST BE REMOVED WHEN DEPTH REACHES 2".
- CONTRACTOR SHALL MONITOR THE PERFORMANCE OF INLET PROTECTION DURING EACH RAINFALL EVENT AND IMMEDIATELY REMOVE THE INLET PROTECTIONS IF THE STORM-WATER BEGINS TO OVERTOP THE CURB.
- INLET PROTECTIONS SHALL BE REMOVED AFTER ACCEPTANCE OF PUBLIC FACILITIES.

GENERAL NOTES:

- STEEL POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF ONE FOOT.
- THE TOE OF THE SILT FENCE SHALL BE TRENCHED IN WITH A SPADE OR MECHANICAL TRENCHER, SO THAT THE DOWNSLOPE FACE OF THE TRENCH IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW. WHERE FENCE CANNOT BE TRENCHED IN, (E.G. PAVEMENT), WEIGHT FABRIC FLAP WITH ROCK ON UPHILL SIDE TO PREVENT FLOW FROM SEEPING UNDER FENCE.
- THE TRENCH MUST BE A MINIMUM OF 8 INCHES DEEP AND 6 INCHES WIDE TO ALLOW FOR THE SILT FENCE FABRIC TO BE LAID IN THE GROUND AND BACKFILLED WITH COMPACTED MATERIAL.
- SILT FENCE SHOULD BE SECURELY FASTENED TO EACH STEEL SUPPORT POST OR TO WOVEN WIRE, WHICH IS IN TURN ATTACHED TO THE STEEL FENCE POST. THERE SHALL BE A 3 FOOT OVERLAP, SECURELY FASTENED WHERE ENDS OF FABRIC MEET.
- INSPECTION SHALL BE MADE AS SPECIFIED IN THE SWPPP. REPAIR OR REPLACEMENT SHALL BE MADE AS PROMPTLY AS NEEDED.
- SILT FENCE SHALL BE REMOVED WHEN FINAL STABILIZATION IS ACHIEVED OR ANOTHER EROSION OR SEDIMENT CONTROL DEVICE IS EMPLOYED.
- ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF HALF THE HEIGHT OF THE FENCE. THE SILT SHALL BE DISPOSED OF AT AN APPROVED SITE AND IN SUCH A MANNER AS TO NOT CONTRIBUTE TO ADDITIONAL SILTATION.



EROSION CONTROL NOTES

- THE FOLLOWING ARE THE CONTACT PERSONNEL FOR THE PROJECT:
OWNER/DEVELOPER: OAC SENIOR LIVING, LLC
610 TOWSON AVENUE
FORT SMITH, AR 72901
TEL: 479-783-5015
- PERIMETER EROSION CONTROL MEASURE MUST BE IN PLACE BEFORE STARTING ANY SOIL DISTURBING ACTIVITIES.
- STREET EXCAVATION TO BE PERFORMED AND EROSION CONTROL MEASURES IN PLACE BEFORE GRUBBING/LOT GRADING.
- SEDIMENT DISCHARGED OR TRACKED TO EXISTING PAVEMENT SHALL BE REMOVED DAILY.
- CONTRACTOR IS TO CONTAIN ALL RUNOFF FROM MATERIALS USED IN THE SUBGRADE STABILIZATION PROCESS.
- RETAIN FLOATABLE AND WIND BLOWN MATERIALS ON SITE BY STORING ALL TRASH AND BUILDING MATERIAL WASTE IN ENCLOSURES UNTIL PROPER DISPOSAL AT OFF-SITE FACILITIES. CHECK ADJACENT AREAS DAILY AND PICK UP CONSTRUCTION WASTE MATERIALS AND DEBRIS THAT HAVE BLOWN OR WASHED OFF SITE.
- PAVING CONTRACTOR TO INSTALL A PIT FOR TEMPORARY ON-SITE DISPOSAL OF CONCRETE WASTE FROM MIXING DRUMS AND CHUTES.
- INSPECT POLLUTION CONTROL MEASURES EVERY TWO WEEKS AND WITHIN 24 HOURS AFTER A STORM EVENT OF 1/2" OR MORE. REPAIR OR REPLACE DAMAGED MEASURES TO RETAIN SEDIMENT AND OTHER POLLUTANTS ON SITE. REPEATED FAILURE OF A CONTROL MEASURE REQUIRES INSTALLATION OF A MORE SUITABLE DEVICE TO PREVENT DISCHARGE OF POLLUTANTS.
- PERMANENTLY STABILIZE EXPOSED SOIL WITHIN AND ADJACENT TO THE SITE, THAT IS DISTURBED BY VEHICLES, GRADING AND OTHER CONSTRUCTION ACTIVITIES. STABILIZATION IS OBTAINED WHEN THE SOIL IS COVERED BY A COMBINATION OF STRUCTURES, PAVING, AND PERENNIAL VEGETATION.
- INSTALL A LIQUID TIGHT BERMED AREA (LINER REQUIRED), OR OTHER SPILL PROTECTION MEASURE PER THE FIRE CODE, FOR ANY TEMPORARY FUEL TANKS PLACED ON SITE DURING CONSTRUCTION.
- ALL CONTRACTORS TO MAINTAIN EXISTING EROSION CONTROL MEASURES IN PLACE.
- CONSTRUCTION ENTRANCE/EXIT TO BE LOCATED BY GRADING CONTRACTOR AND APPROVED BY OWNER.
- ALL GRADING TO CONFORM TO THE APPROVED GRADING PLAN FOR OAC SENIOR LIVING, LLC.
- EROSION CONTROL MEASURES MAY ONLY BE PLACED IN FRONT OF INLETS, OR IN CHANNELS, DRAINAGEWAYS OR BORROW DITCHES AT RISK OF CONTRACTOR. CONTRACTOR SHALL REMAIN LIABLE FOR ANY DAMAGE CAUSED BY THE MEASURES, INCLUDING FLOODING DAMAGE, WHICH MAY OCCUR DUE TO BLOCKED DRAINAGE, AT THE CONCLUSION OF ANY PROJECT, ALL CHANNELS, DRAINAGEWAYS AND BORROW DITCHES IN THE WORK ZONE SHALL BE DREGDED OF ANY SEDIMENT GENERATED BY THE PROJECT OR DEPOSITED AS A RESULT OF EROSION CONTROL MEASURES.
- DISTURBED AREA IS 6.705 ACRES.
- SIDES AND BOTTOM OF POND TO BE ESTABLISHED WITH EITHER ANCHORED CURLEX OR SOD PRIOR TO ANY PAVING, INCLUDING SLAB.
- DETENTION POND SHALL BE FUNCTIONING PER DESIGN PRIOR TO ANY PAVING, INCLUDING SLAB.
- ALL RIGHT-OF-WAYS TO BE SODDED IF DISTURBED.
- 75-80% OF ALL DISTURBED AREA TO HAVE 1" TALL ESTABLISHED GRASS PRIOR TO ENGINEERING ACCEPTANCE.

RESPONSIBILITY NOTE:

"ALL RESPONSIBILITY FOR ADEQUACY DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN."

BENCHMARK:

BM NO. 1
CITY OF ROCKWALL R-19. BRASS MONUMENT AT THE NORTHWEST CORNER OF SILVERVIEW & DIAMOND WAY, ±500' SOUTH OF SH 276.
PUBLISHED NAVD88 ELEV: 600.69'

BM NO. 2

BOX CUT ON TOP OF THE WEST CURB LINE OF SH 205 BYPASS, ON THE SOUTH CURB RETURN OF A DRIVEWAY, 615' SOUTH OF THE CENTERLINE OF SH 276, AND 19' NORTHEAST OF A 5/8" CAPPED IRON ROD STAMPED "MYCOSKIE MCINNIS".
ELEV: 581.15'

GENERAL UTILITY NOTES:

ALL EXISTING UTILITY DATA IS PROVIDED FOR INFORMATION ONLY. ALTHOUGH THIS DATA IS SHOWN AS ACCURATELY AS POSSIBLE, THE CONTRACTOR IS CAUTIONED THAT THE OWNER AND THE ENGINEER NEITHER ASSUMES NOR IMPLIES ANY RESPONSIBILITY FOR THE ACCURACY OF THIS DATA. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE UTILITY AFFECTED AND VERIFY THESE LOCATIONS AND ELEVATIONS PRIOR TO CONSTRUCTION.

CALL 1-800-344-8377 (DIG-TESS) OR OTHER UTILITY LOCATING SERVICES 48 HOURS PRIOR TO CONSTRUCTION ACTIVITY. MYCOSKIE MCINNIS ASSOCIATES, INC. IS NOT RESPONSIBLE FOR KNOWING ALL EXISTING UTILITIES OR DEPICTING EXACT LOCATIONS OF UTILITIES ON DRAWINGS.

OAC SENIOR LIVING, LLC.
ROCKWALL BY-PASS ADDITION
EROSION CONTROL PLAN
ROCKWALL, TEXAS

PROJECT TITLE:
OAC SENIOR LIVING, LLC.
ROCKWALL BY-PASS ADDN.

mima
mycoskie+mcinnis+associates
civil engineering surveying landscape architecture planning
200 east abram
irlington, texas 76010
817-469-1671
fax: 817-274-8757
www.mma-texas.com

STATE OF TEXAS
ANDRES E. CASCO
94938
2-16-15
RECORD DRAWINGS

PROJECT NUMBER: 2651-00-01
PROJECT MANAGER: J. SUMPTER
DRAWN BY: S. BELL
CHECKED BY: A. CASCO
ISSUE DATE: 04/30/2013

TO THE BEST OF OUR KNOWLEDGE MYCOSKIE MCINNIS ASSOCIATES, INC. HEREBY STATES THAT THIS PLAN IS AS-BUILT. THIS IS BASED ON SURVEY DATA, VISUAL POST-CONSTRUCTION FIELD OBSERVATIONS AND INFORMATION PROVIDED BY THE CONTRACTOR.

02.12.15 RECORD DRAWINGS AEC

REV. DATE DESCRIP. BY
SHEET CONTENT:
EROSION CONTROL PLAN