

EROSION CONTROL PLAN: PHASE 2

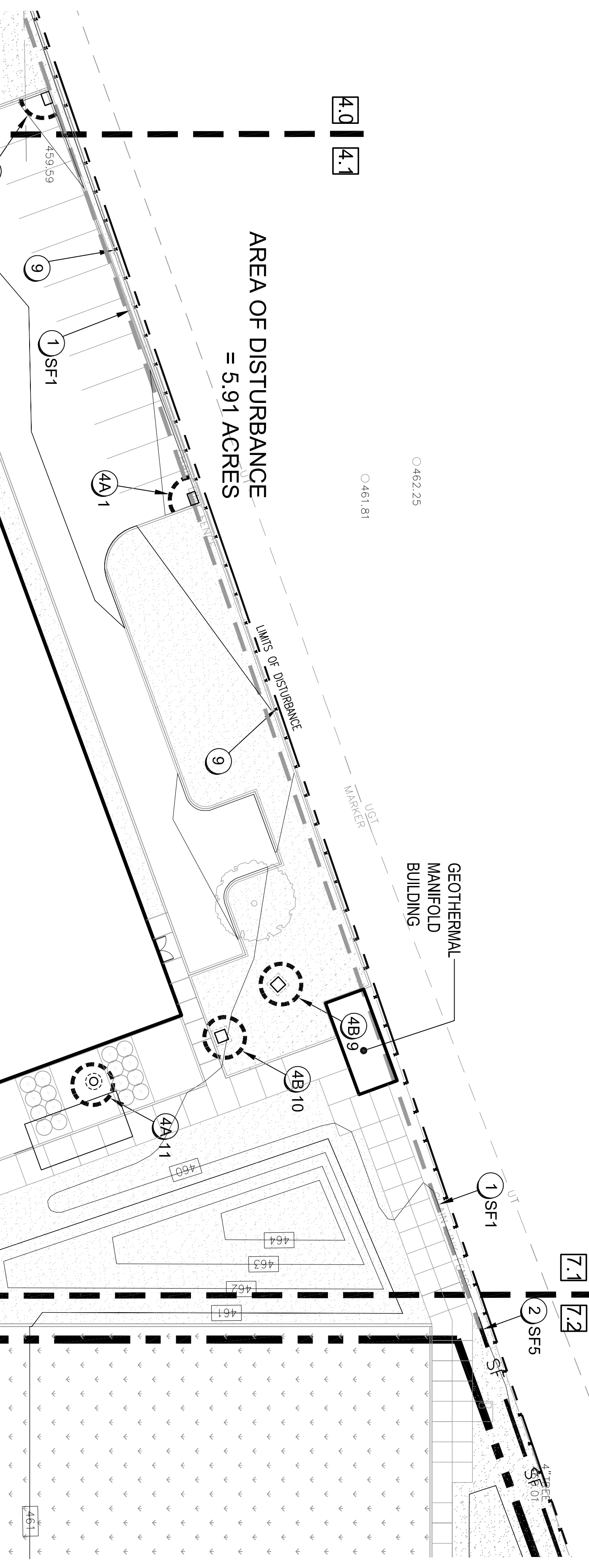
SCALE: 1"=20'-0"

0 10 20 40

EROSION CONTROL PLAN: PHASE 2

SCALE: 1"=20'-0"

0 10 20 40



CODED EROSION CONTROL /MOBILIZATION NOTES

KEY	DESCRIPTION	DETAILS
1-SF#1	PHASE 1 SILT FENCE PREVIOUSLY INSTALLED MSD STANDARD DWG. # EF-10-02	---
2-SF#2	PHASE 2 SILT FENCE TO BE INSTALLED WHERE INDICATED PRIOR TO REMOVAL OF PHASE 1 (EXISTING) SILT FENCE. MSD STANDARD DWG. # EF-10-02	---
3-SF#3	PHASE 1 SILT FENCE PREVIOUSLY INSTALLED MSD STD DWG. # EF-10-02	---
4-SF#4	PHASE 2 SILT FENCE TO BE INSTALLED WHERE INDICATED PRIOR TO REMOVAL OF PHASE 1 (EXISTING) SILT FENCE. MSD STANDARD DWG. # EF-10-02	---
5	PRIMARY CONSTRUCTION CONSTRUCTION ENTRANCE MSD STANDARD DWG. # BR-01-02	---
6	CONCRETE WASHOUT PIT	---
7	PHASE 1 CONSTRUCTION FENCE TO REMAIN	---
8	PHASE 1 EROSION CONTROL STRUCTURE TO BE REMOVED AND/OR RELOCATED AS INDICATED ON THESE PLANS.	---
9	PROTECT EXISTING CHAIN LINK FENCE	---
10	END TEMPORARY CONSTRUCTION FENCE AT EXISTING CHAIN LINK FENCE TO REMAIN	---
11	PERMEABLE PAPER PROTECTION - INSTALL NON-WOVEN FILTER FABRIC OVER INSTALLED PAPER & SECURE EDGES TO PREVENT SEDIMENT AND DEBRIS FROM ENTERING STORMWATER SYSTEM. REMOVE AFTER LANDSCAPING IS INSTALLED AND ADJACENT PARKING IS CLEAN.	---
12	CONSTRUCTION EXIT ONLY. PROVIDE SIGNAGE ON GATE	---

- PERMIT SEQUENCING NOTES**
- PRIOR TO MOBILIZING THE SITE AND THE ISSUANCE OF A GRADING PERMIT, THE CONTRACTOR SHALL FILE A NOTICE OF INTENT WITH THE KENTUCKY DIVISION OF WATER USE SPECIFICATION AND SITE FENCE AS INDICATED ON THE PLANS AND REMOVE IT AS INDICATED ON THE SITE SPECIFICATION. THE NOTICE OF INTENT SHALL BE DELIVERED TO THE DIVISION OF ENGINEERING AND THE CHAMAIN OFFICE AT THE TIME OF THE ON-SITE MEETING.
 - ONCE THE GRADING PERMIT HAS BEEN ISSUED, THE CONTRACTOR SHALL BEGIN GRADING OF THE SITE AND THE INSTALLATION OF THE SECONDARY EROSION CONTROL MEASURES AS INDICATED ON THE PLANS.
- MOBILIZATION NOTES**
- DURING CONSTRUCTION THE WORK AREA SHALL BE KEPT CLEAR OF DEBRIS AND MUD WHICH WOULD CREATE A HAZARD TO THE RESTROOM AND WATERSHED SITE PRIOR TO BEGINNING CONSTRUCTION. THE QUANTITY AND VALUE OF ITEMS TO BE DEMOLISHED AND REMOVED.
 - IF SHALL BE THE CONTRACTORS RESPONSIBILITY TO FULLY PROTECT ALL STRUCTURES. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRS TO DAMAGED STRUCTURES. THIS ALSO INCLUDES REPAIRS TO CITY STREETS.
 - CONTRACTOR SHALL MAINTAIN SIGNAGE AT CHAIN-LINK FENCES TO KEEP THE PUBLIC OUT OF THE CONSTRUCTION LIMITS DURING ALL PHASES OF THE PROJECT.
- MSD STANDARD EROSION CONTROL NOTES:**
- THE APPROVED EROSION PREVENTION AND SEDIMENT CONTROL (EP/ESC) PLAN SHALL BE IMPLEMENTED FROM THE START OF CONSTRUCTION THROUGH THE END OF CONSTRUCTION. THE PLAN MUST BE APPROVED BY MSD'S PRIVATE DEVELOPMENT REVIEW OFFICE. EROSION CONTROL MEASURES SHALL BE INSTALLED PER THE PLAN AND MSD STANDARDS.
 - DETENTION BASINS, IF APPLICABLE, SHALL BE CONSTRUCTED FIRST AND SHALL PERFORM AS SEDIMENT BASINS DURING CONSTRUCTION UNTIL THE COMPLETION OF THE PROJECT.
 - ACTIONS MUST BE TAKEN TO MINIMIZE THE TRACKING OF MUD AND SOIL FROM CONSTRUCTION AREAS ONTO PUBLIC ROWS, SOIL TRACKED ONTO THE ROADWAY SHALL BE REMOVED DAILY.
 - SOIL STOCKPILES SHALL BE LOCATED AWAY FROM STREETS, PARKS, SWALES, AND OTHER AREAS WHERE THEY COULD BE EASILY WASHED AND RELOCATED.
 - ALL STREW CROSSINGS MUST UTILIZE LOW-WATER CROSSING STRUCTURES PER MSD STANDARD DRAWING ER-02.
 - SEDIMENT-LADEN GROUNDWATER ENDOGENOUSLY DURING TRUCKING, BROWNING OR OTHER OPERATIONS SHALL BE PREVENTED BY THE USE OF SEDIMENT BARRIERS OR OTHER MEASURES TO PREVENT SEDIMENT FROM ENTERING THE GROUNDWATER SYSTEM.
 - WHERE CONSTRUCTION OR LAND DISTURBING ACTIVITY WILL OR HAS TEMPORARILY CEASED ON ANY PORTION OF A SITE, TEMPORARY SITE STABILIZATION MEASURES SHALL BE REQUIRED AS SOON AS PRACTICAL, BUT NO LATER THAN 14 CALENDAR DAYS AFTER THE ACTIVITY HAS CEASED.
- EX. INTERSECTIONS: MS2 = 233,988 SF
MS3 = 100,000 SF
TOTAL AREA OF SITE = 261,795 SF

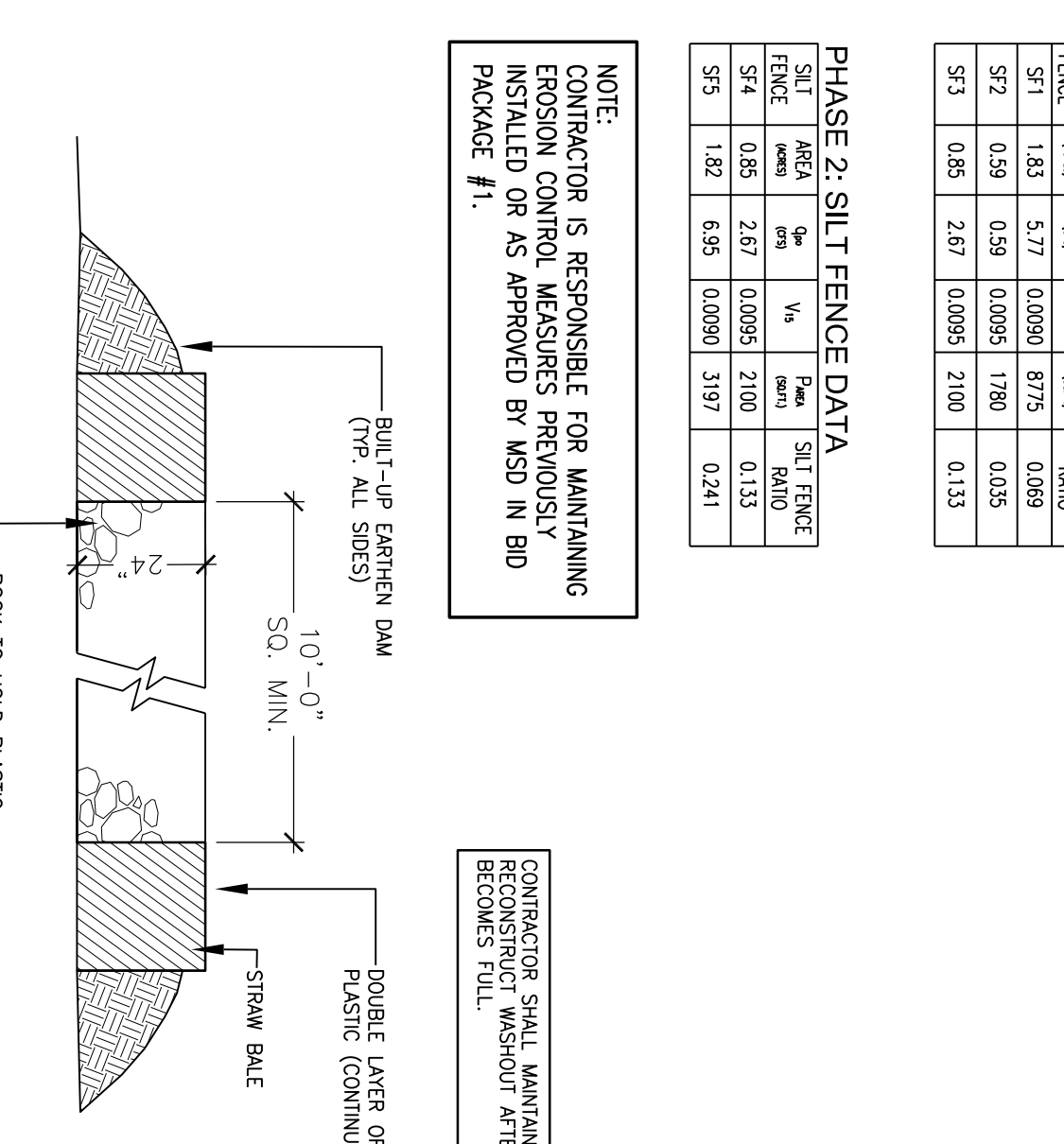
PHASE 1: SILT FENCE DATA

SILT FENCE #	AREA (SQ. FT.)	%	SILT FENCE #	AREA (SQ. FT.)	%
SF1	1,331	5.27	SF2	1,020	4.28
SF2	439	1.79	SF3	1,009	4.23
SF3	435	1.77	SF4	1,009	4.23

PHASE 2: SILT FENCE DATA

SILT FENCE #	AREA (SQ. FT.)	%	SILT FENCE #	AREA (SQ. FT.)	%
SF5	1,282	5.28	SF6	1,009	4.23
SF6	435	1.77	SF7	1,009	4.23
SF7	435	1.77	SF8	1,009	4.23

NOTE: CONTRACTOR IS RESPONSIBLE FOR MAINTAINING EROSION CONTROL MEASURES PREVIOUSLY INSTALLED OR AS APPROVED BY MSD IN BID PACKAGE #1.



A SCALE: NTS

CONCRETE WASHOUT PIT

PURPOSE OF THESE DRAWINGS IS TO REFLECT ALL CHANGES AND CLARIFICATIONS MADE THRU PREVIOUSLY ISSUED ADDENDA. CONTRACTOR IS RESPONSIBLE FOR ADHERENCE TO IMPROVEMENTS REFLECTED IN THE CONTRACT BIDS AND SPECIFICATIONS.

FOR LOCATION OF UNDERGROUND UTILITIES CALL B.U.D. 1-502-286-6123 (2) WORKING DAYS IN ADVANCE OF DIGGING

100 % CD's
Louisville, Ky

Consolidated Addenda 3-11-12
University of Louisville - Student Recreational Facility (Bid Phase #4)

SD-4.1

Drawing Name / Description	#	Revision Date
EROSION CONTROL PLAN	1	
U of L Project Number:	2	
A&E Project Number:	3	
Date:	4	JANUARY, 2012
Drawn By:	5	SDS
Checked By:	6	JLC / KLV
	7	
	8	

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