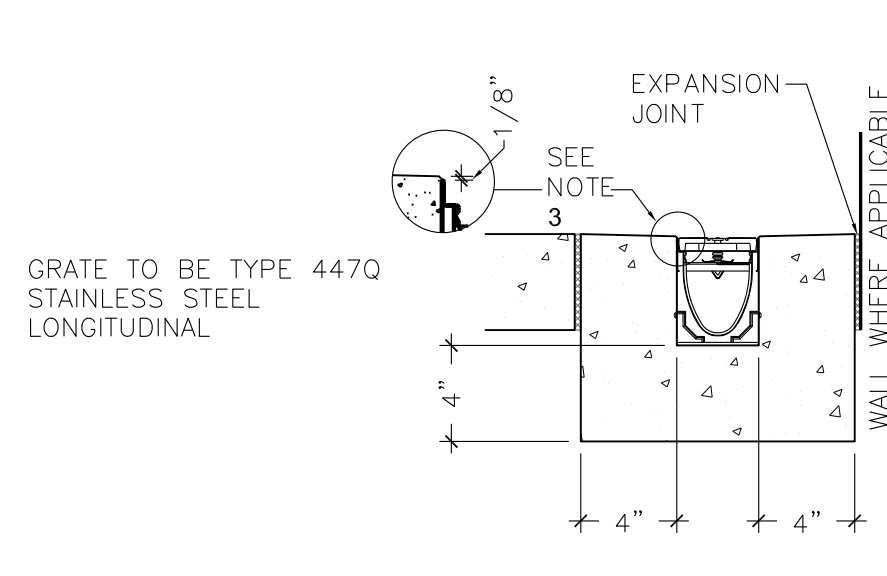


GRADING NOTES

1. ALL SPOT ELEVATIONS INDICATE FINISH GRADE OF SURFACE. ADJUSTMENTS MUST BE MADE TO ESTABLISH GRADES OF SUB-BASE OR SUBGRADE. SPOT ELEVATIONS ARE INCLUSIVE OF ANY LANDSCAPE MULCH REQUIRED.
2. PRIOR TO CONSTRUCTION OR DEMOLITION, CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING LOCATION OF ALL EXISTING UTILITIES SO THAT NEW CONSTRUCTION WILL NOT DAMAGE OR INTERFERE WITH EXISTING UTILITY LINES. SHOULD DAMAGE OCCUR, IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO REPAIR AND/OR REPLACE SAID DAMAGE AT THE CONTRACTOR'S EXPENSE. FINISHED REPAIRS OR REPLACEMENT SHALL MEET THE APPROVAL OF THE OWNER.
3. BEFORE STARTING SITE EXCAVATION, CONTRACTOR SHALL STRIP ALL TOPSOIL FROM DEVELOPED PORTIONS OF THE SITE AND STORE IN A LOCATION THAT WILL NOT INTERFERE WITH SITE DEVELOPMENT OPERATIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR REDISTRIBUTING TOPSOIL IN ALL FINISHED GRADE AREAS, BACK FILLING CURBS, SIDEWALKS, ETC. TOPSOIL SHALL NOT BE DISTRIBUTED WHEN WET OR OVER COMPACTED. REFER TO SOIL PLACEMENT PLAN. CONTRACTOR SHALL PROVIDE TOPSOIL FROM OFF-SITE IF NEEDED TO BRING LANDSCAPE AND LAWN AREAS UP TO GRADES AS INDICATED ON PLAN. OFF SITE SOURCE SHALL BE TESTED FOR SUITABILITY AS GROWING MEDIUM PRIOR TO HAULING TO SITE.
4. CONTRACTOR SHALL PROVIDE ARCHITECT WITH COMPACTION TESTING FROM AN INDEPENDENT TESTING AGENCY.
5. SHOULD CONTRACTOR ENCOUNTER ROCK EXCAVATION, THE ROCK SHALL BE REMOVED TO A MINIMUM DEPTH OF SIX INCHES BELOW SUBGRADE OF ROAD BEDS AND FIFTEEN INCHES BELOW TURF AREAS.
6. CONTRACTOR SHALL TAKE PRECAUTIONS NOT TO PLACE EXCAVATED MATERIALS IN THE FLOOD PLAIN.
7. ELEVATIONS AND CONTOURS ON THIS PLAN ARE REFERENCED TO MEAN SEA LEVEL DATUM.
8. MINIMUM 12" CRUSHED STONE BACKFILL OVER STORM PIPING. STORM PIPING UNDER PAVED SURFACES TO BE BACKFILLED FULL DEPTH WITH CRUSHED STONE.
9. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO VERIFY IF ROCK EXCAVATION FOR MASS GRADING OR TRENCHING IS REQUIRED. ALL EXCAVATION IS UNCLASSIFIED. THERE WILL BE NO PAYMENT FOR ROCK EXCAVATION.
10. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE EXCAVATION QUANTITIES.
11. IT IS THE DESIGN INTENT FOR ALL WATER TO BE DIRECTED AWAY FROM THE PROPOSED AND EXISTING BUILDINGS.
12. CONTRACTOR RESPONSIBLE FOR COMPLYING WITH THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT.
13. ALL STORM PIPING TO BE HDPE PIPE UNLESS OTHERWISE NOTED.
14. EXISTING STORM SEWER RIMS AND INVERTS ARE TAKEN FROM THE SITE SURVEY AND SHOULD BE CROSS REFERENCED WITH THE SITE SURVEY. REFER TO SITE SURVEY FOR ALL EXISTING ON-SITE STORM SEWER INFORMATION.

CODED GRADING NOTES

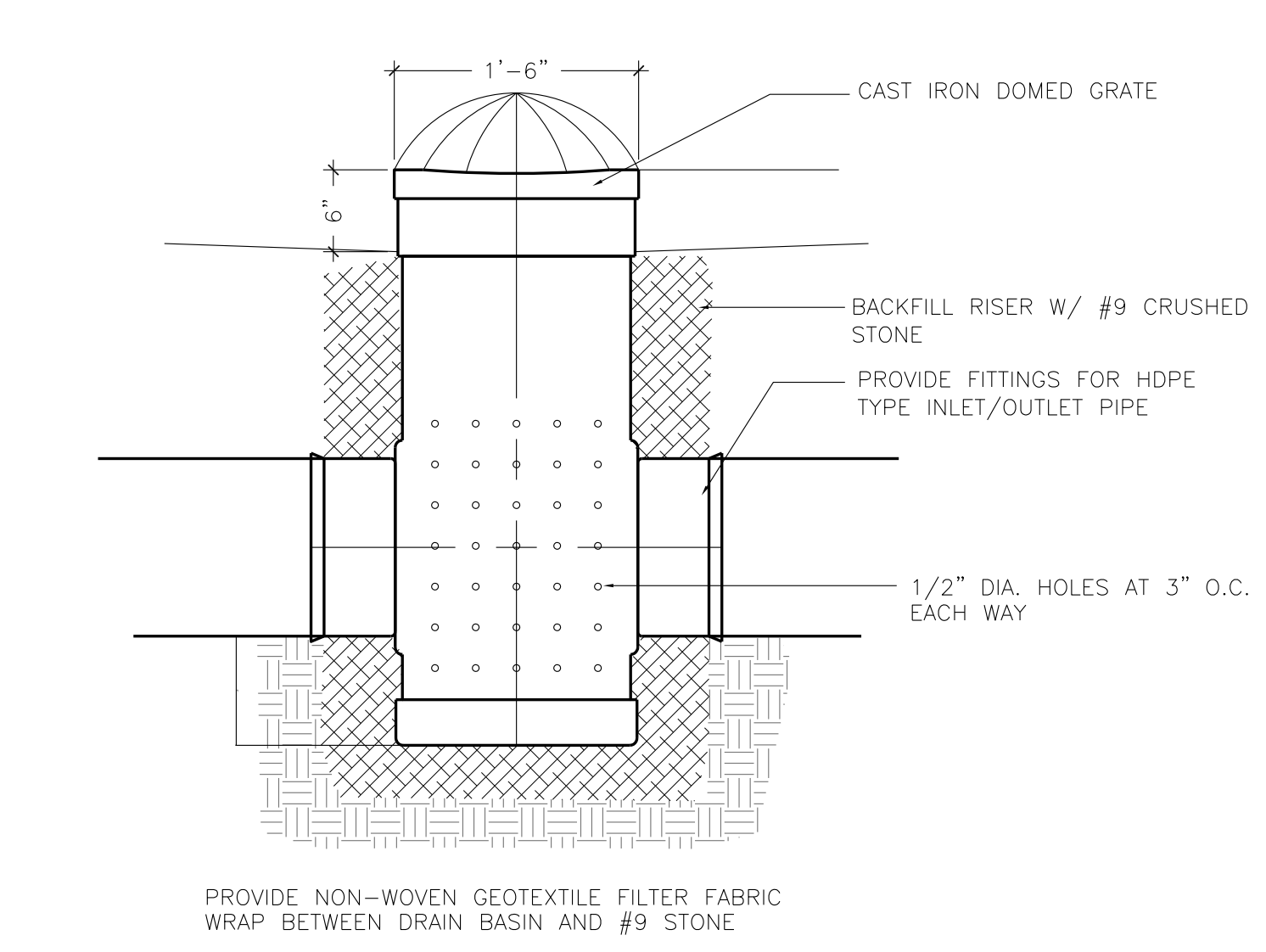
KEY	DESCRIPTION	DETAILS
1	MEET AND MATCH EXISTING FEATURES/GRADES	
2	PREFABRICATED TRENCH DRAIN	A / SD-3.0
3	PREFABRICATED PVC CATCH BASIN	B / SD-3.0
4	PERFORATED PIPE TRENCH	I / SD-2.1



ID	CHANNEL #	LENGTH	INVERT
2	74402	39.37"	4.33"
3	74403	39.37"	4.53"
4	74404	39.37"	4.72"
5	74405	39.37"	4.92"
6	74406	39.37"	5.12"
7	74407	39.37"	5.31"
8	74408	39.37"	5.51"
9	74409	39.37"	5.71"
10	74410	39.37"	5.91"
0103	74444	19.69"	5.91"
11	74411	39.37"	6.10"
12	74412	39.37"	6.30"
K900	94609	19.69"	5.71"

- NOTES:
1. MINIMUM CONCRETE STRENGTH 4,000 PSI.
 2. EXPANSION AND CONTRACTION CONTROL JOINTS AND REINFORCEMENT ARE REQUIRED.
 3. THE FINISHED LEVEL OF THE CONCRETE SURROUND MUST BE APPROX. 1/8" (3mm) ABOVE THE TOP OF THE CHANNEL EDGE.
 4. REFER TO ACO'S LATEST INSTALLATION INSTRUCTIONS FOR FURTHER DETAILS.

A PREFABRICATED TRENCH DRAIN
SCALE: NTS



B PREFABRICATED DRAIN BASIN
SCALE: NTS

REVISIONS	DATE	The Council of State Governments Building Complex Renovation	
1			
2			
3			
4			
5			
6			
7			
8			
9			

95% CONSTRUCTION DOCUMENT		RECORD DATE	Lexington, Kentucky	DRAWING NO
		DRAWN BY	SITE GRADING PLAN	SD-3.0
		CHECKED BY	COMMONWEALTH OF KENTUCKY	
		A & E FILE NO	FRANKFORT, KENTUCKY	
		13-107	FRANKFORT, KENTUCKY	
		Nov. 2013	FRANKFORT, KENTUCKY	
		AGENCY AUTHORIZED AGENT	Omni ARCHITECTS	REVIEWED
		DIVISION OF ENGINEERING	212 North Upper Street Lexington, Kentucky 40507-1001 P 859.252.6664 F 859.253.2358 www.omniarchitects.com	BY ENGR.
		APPROVED FOR PROGRAM CONCEPT ONLY		DATE
		APPROVED FOR PROGRAM CONCEPT ONLY		DATE