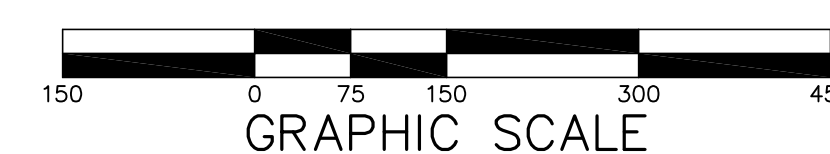
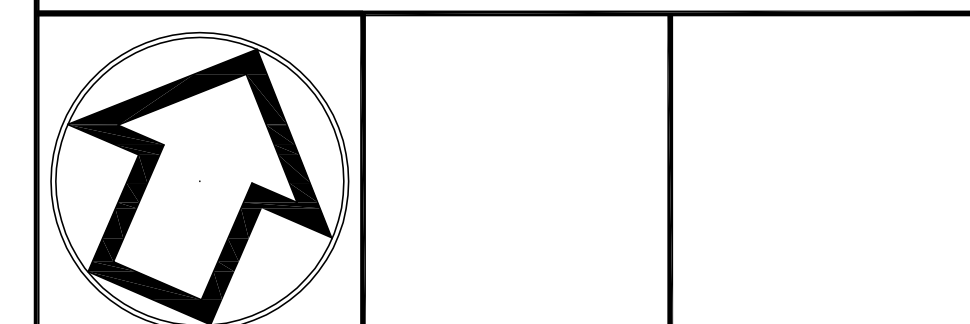


**LEGEND**

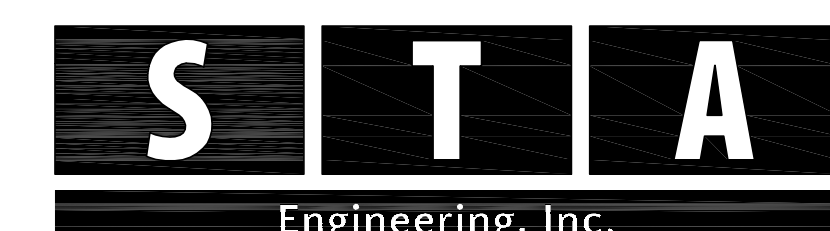
- LIMIT OF DISTURBANCE
- NPDES PERMIT BOUNDARY
- X POINT OF INFLUENCE
- [Cross-hatched box] ROOFTOP DISCONNECTION
- [Diagonal hatched box] PROTECT EXISTING TREES

- NON-STRUCTURAL BMP'S**
- BMP 5.4.1 - PROTECT SENSITIVE/SPECIAL VALUE FEATURES
- BMP 5.4.3 - PROTECT/UTILIZE NATURAL FLOW PATHWAYS IN OVERALL STORMWATER PLANNING AND DESIGN
- BMP 5.6.3 - PART 1 PROTECT EXISTING TREES
- BMP 5.8.1 - ROOFTOP DISCONNECTION



No.	INT.	REVISIONS	DATE

OVERALL PCSM PLAN  
 NON-STRUCTURAL BMP'S  
 OF THE  
**GLASGOW TRACT**  
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PLAN SCALE	DRAFTED BY	PROJECT MANAGER	PLAN SHEET NUMBER
HORIZONTAL:	A.C.H.	S.A.R.	
1"=150'	PROJECT NUMBER	DRAWING FILE NUMBER	
	5674	PCSM-OVERALL	45 OF 90

**LEGEND**

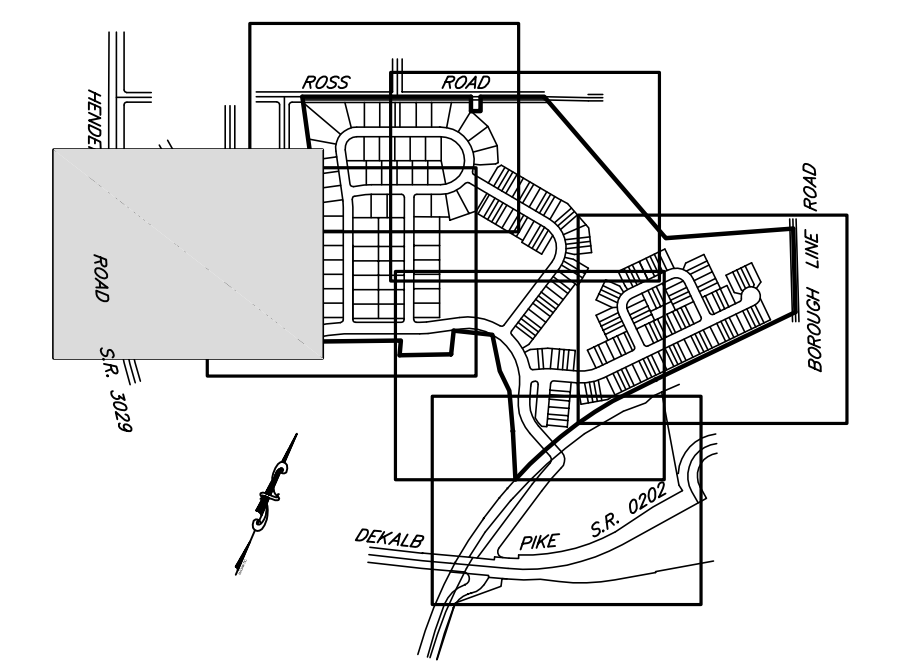
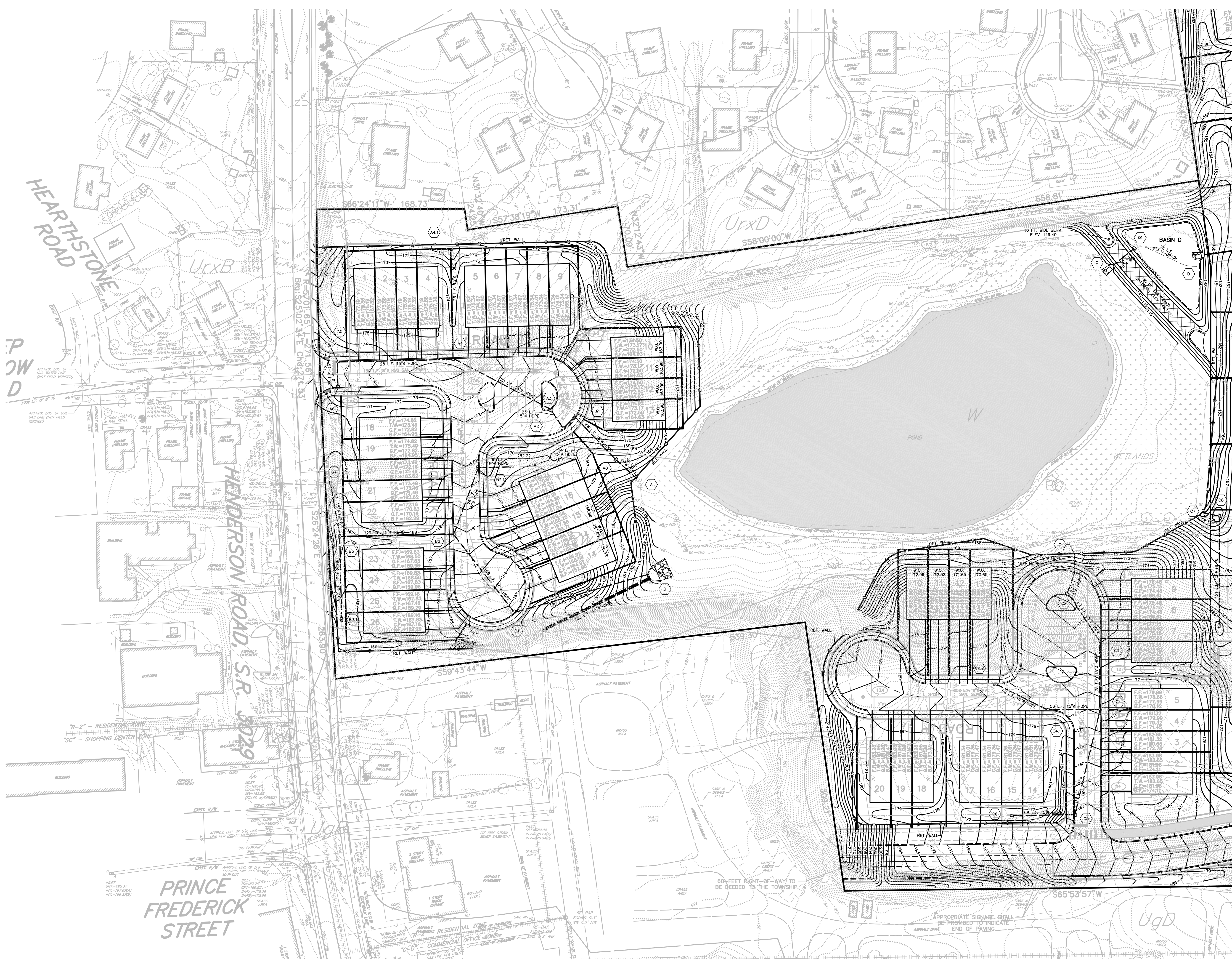
- BASIN/BMP SHED BOUNDARY
- NPDES PERMIT BOUNDARY
- LIMIT OF DISTURBANCE
- [Dashed box] BASIN AREA
- [Dotted box] BMP AREA
- ▲ TEST PIT

**SOILS DATA**

DATA OBTAINED FROM N.R.C.S. SOIL SURVEY.

- BwA - BUCKINGHAM SILT LOAM, 0 TO 3 PERCENT SLOPES.
- Pic - PENN-LANSDALE COMPLEX, 8 TO 15 PERCENT SLOPES.
- Pt - PITS, QUARRY.
- Ugb - URBAN LAND, 0 TO 8 PERCENT SLOPES.
- Urd - URBAN LAND, 8 TO 25 PERCENT SLOPES.
- UusB - URBAN LAND-PENN COMPLEX, 0 TO 8 PERCENT SLOPES.
- UusD - URBAN LAND-PENN COMPLEX, 8 TO 25 PERCENT SLOPES.
- UusB - URBAN LAND-UDORTHENTS, LIMESTONE COMPLEX, 0 TO 8 PERCENT SLOPES.
- UusD - URBAN LAND-UDORTHENTS, SHALE AND SANDSTONE COMPLEX, 8 TO 25 PERCENT SLOPES.
- W - WATER.





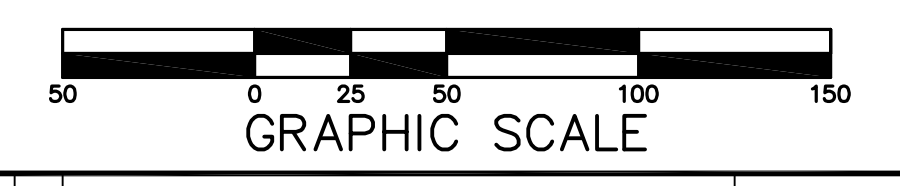
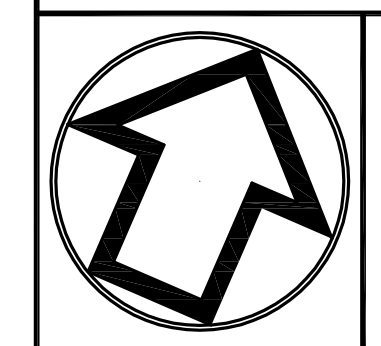
KEY MAP 1"=1000'

LEGEND

- LIMIT OF DISTURBANCE
- NPDES PERMIT BOUNDARY
- BASIN/BMP SHED BOUNDARY
- X POINT OF INFLUENCE
- ▲ T.P. #1 STORMWATER TEST PIT
- AMENDED SOILS/ERNMX-178 (OR EQUAL)
- ROOFTOP DISCONNECTION
- PROTECT EXISTING TREES

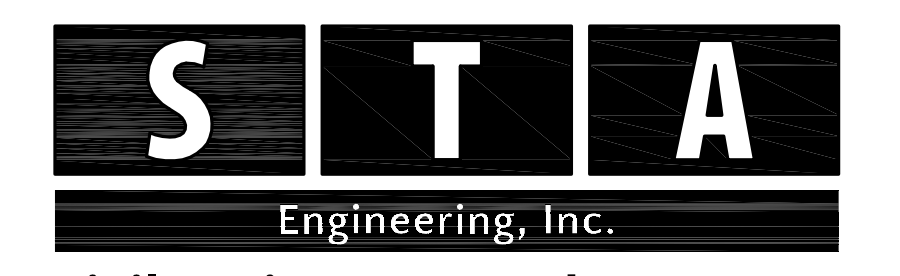
LEGEND

- PROPOSED WATER SERVICE
- PROPOSED SANITARY LATERAL
- PROPOSED STORM SEWER
- PROPOSED SANITARY SEWER
- PROPOSED TREE ROW
- PROPOSED CURB
- PROPOSED EDGE OF ROAD
- PROPOSED EDGE OF ROAD
- PROPOSED EASEMENT
- PROPOSED RIGHT-OF-WAY
- PROPOSED CENTERLINE
- PROPOSED CONCRETE WALKWAY
- PROPOSED CONTOUR (MAJOR)
- PROPOSED CONTOUR (MINOR)



No. INT.	REVISIONS	DATE
	S.T.A. PLAN ORIGINATION DATE	DEC. 17, 2018

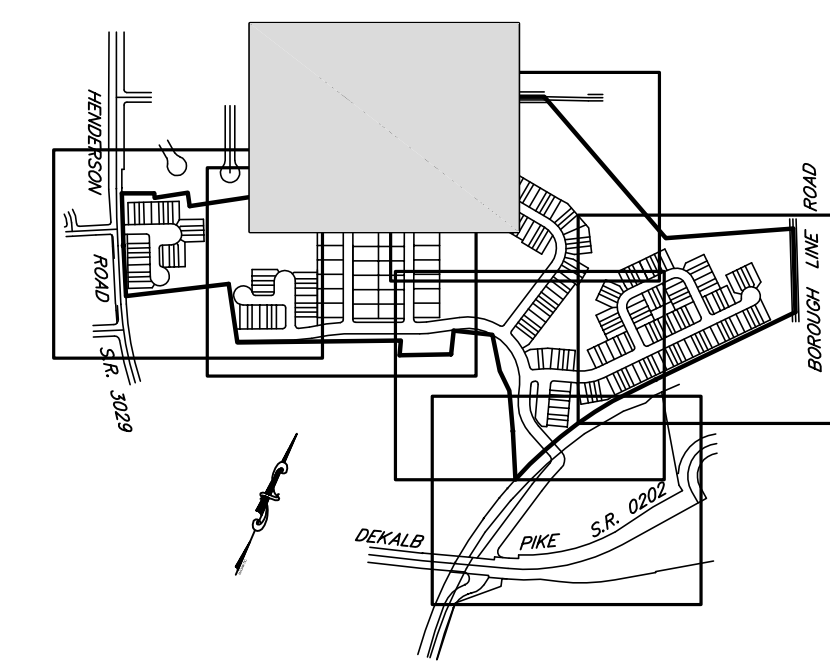
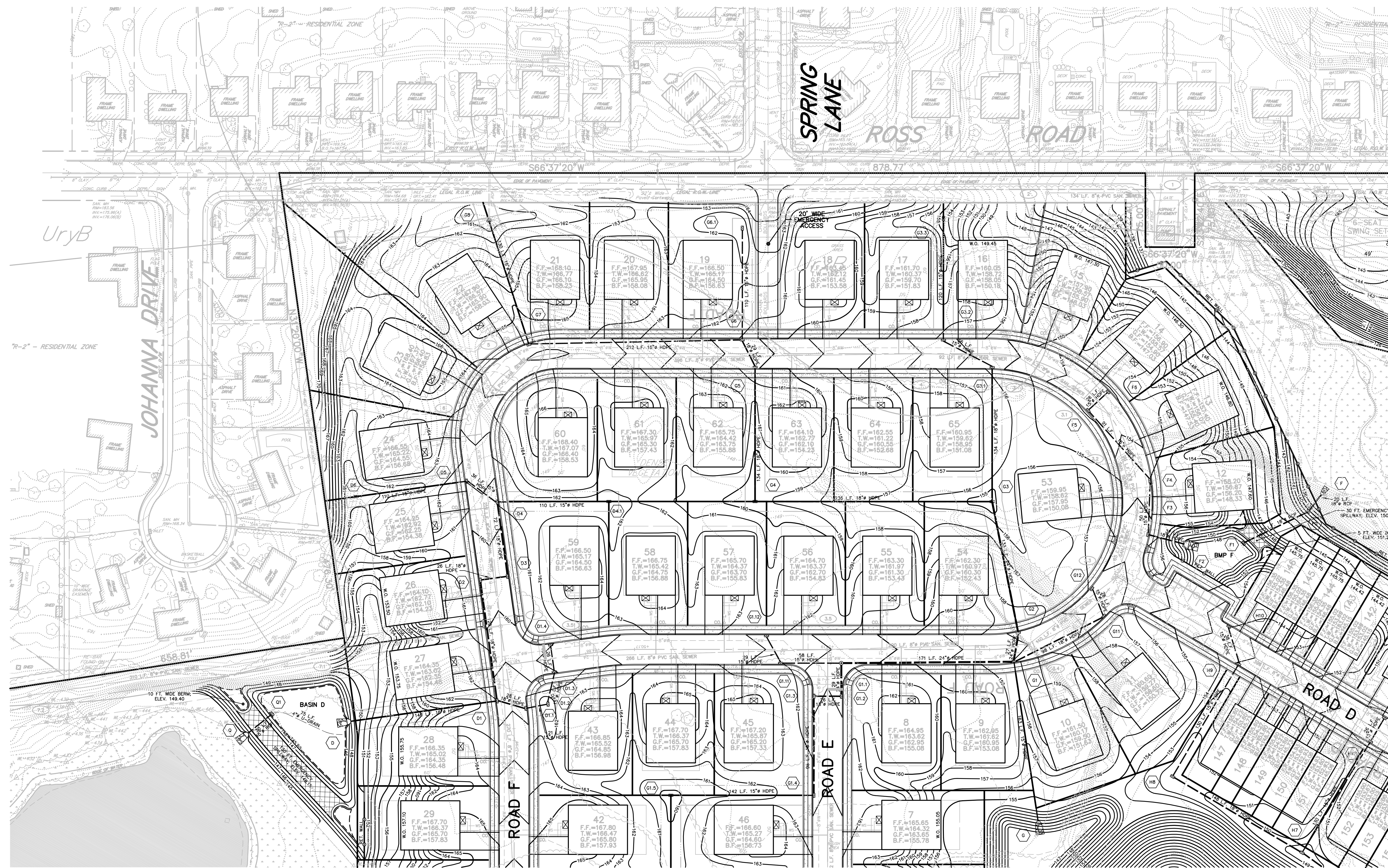
PCSM PLAN  
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PLAN SCALE	DRAFTED BY	PROJECT MANAGER	PLAN SHEET NUMBER
HORIZONTAL:	A.C.H.	S.A.R.	
1"=50'	PROJECT NUMBER	DRAWING FILE NUMBER	46 OF 90
	5674	5674PCSM	





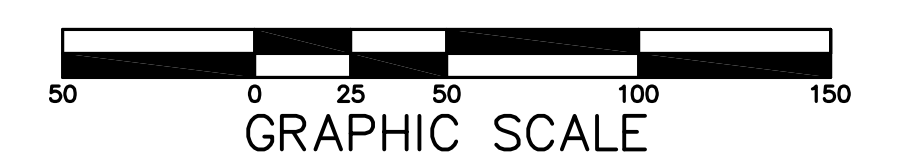
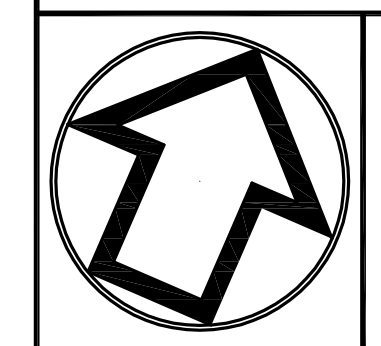
KEY MAP 1"=1000'

LEGEND

- LIMIT OF DISTURBANCE
- ===== NPDES PERMIT BOUNDARY
- ===== BASIN/BMP SHED BOUNDARY
- X POINT OF INFLUENCE
- ▲ T.P. #1 STORMWATER TEST PIT
- [Stippled Box] AMENDED SOILS/ERNMX-178 (OR EQUAL)
- [Cross-hatched Box] ROOFTOP DISCONNECTION
- [Hatched Box] PROTECT EXISTING TREES

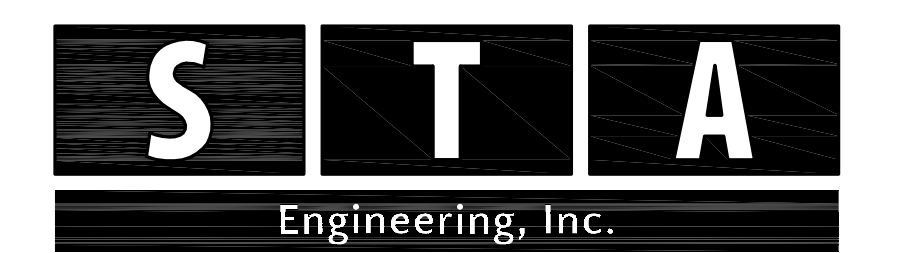
LEGEND

- PROPOSED WATER SERVICE
- PROPOSED SANITARY LATERAL
- PROPOSED STORM SEWER
- PROPOSED SANITARY SEWER
- PROPOSED TREE ROW
- PROPOSED CURB
- PROPOSED EDGE OF ROAD
- PROPOSED EDGE OF ROAD
- PROPOSED EASEMENT
- PROPOSED RIGHT-OF-WAY
- PROPOSED CENTERLINE
- PROPOSED CONCRETE WALKWAY
- PROPOSED CONTOUR (MAJOR)
- PROPOSED CONTOUR (MINOR)



No. INT.	REVISIONS	DATE
	S.T.A. PLAN ORIGINATION DATE	DEC. 17, 2018

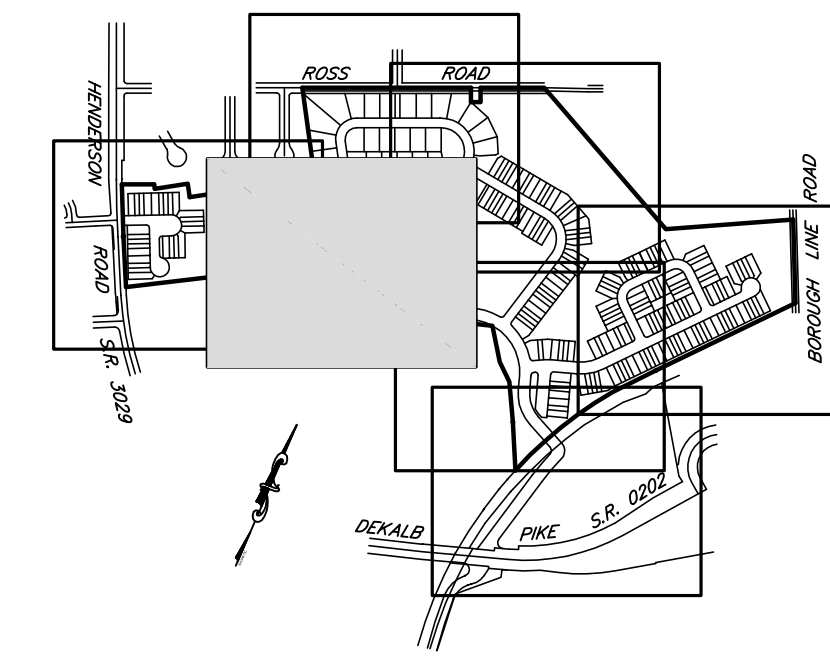
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HORIZONTAL:	A.C.H.	S.A.R.	
1"=50'	PROJECT NUMBER	DRAWING FILE NUMBER	
	5674	5674PCSM	47 OF 90





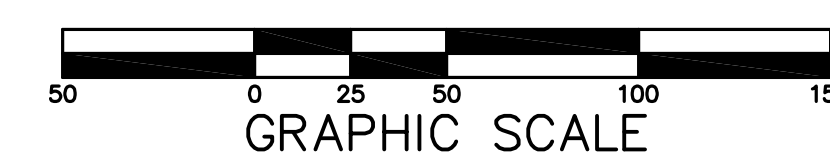
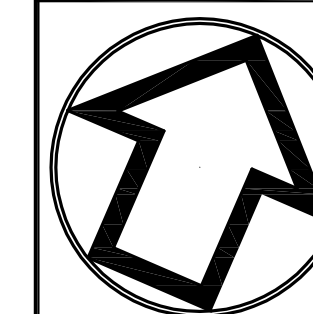
KEY MAP 1"=1000'

LEGEND

- LIMIT OF DISTURBANCE
- NPDES PERMIT BOUNDARY
- BASIN/BMP SHED BOUNDARY
- POINT OF INFLUENCE
- STORMWATER TEST PIT
- AMENDED SOILS/ERNMX-178 (OR EQUAL)
- ROOFTOP DISCONNECTION
- PROTECT EXISTING TREES

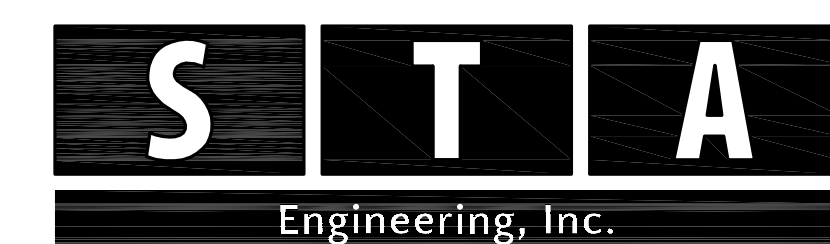
LEGEND

- PROPOSED WATER SERVICE
- PROPOSED SANITARY LATERAL
- PROPOSED STORM SEWER
- PROPOSED SANITARY SEWER
- PROPOSED TREE ROW
- PROPOSED CURB
- PROPOSED EDGE OF ROAD
- PROPOSED EDGE OF ROAD
- PROPOSED EASEMENT
- PROPOSED RIGHT-OF-WAY
- PROPOSED CENTERLINE
- PROPOSED CONCRETE WALKWAY
- PROPOSED CONTOUR (MAJOR)
- PROPOSED CONTOUR (MINOR)



No.	INT.	REVISIONS	DATE
		S.T.A. PLAN ORIGINATION DATE	DEC. 17, 2018

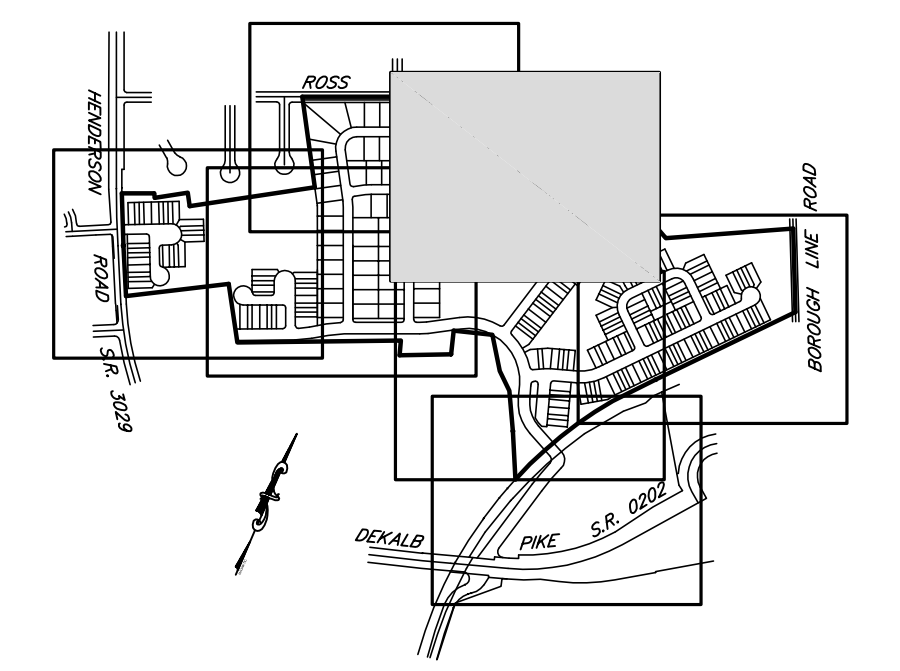
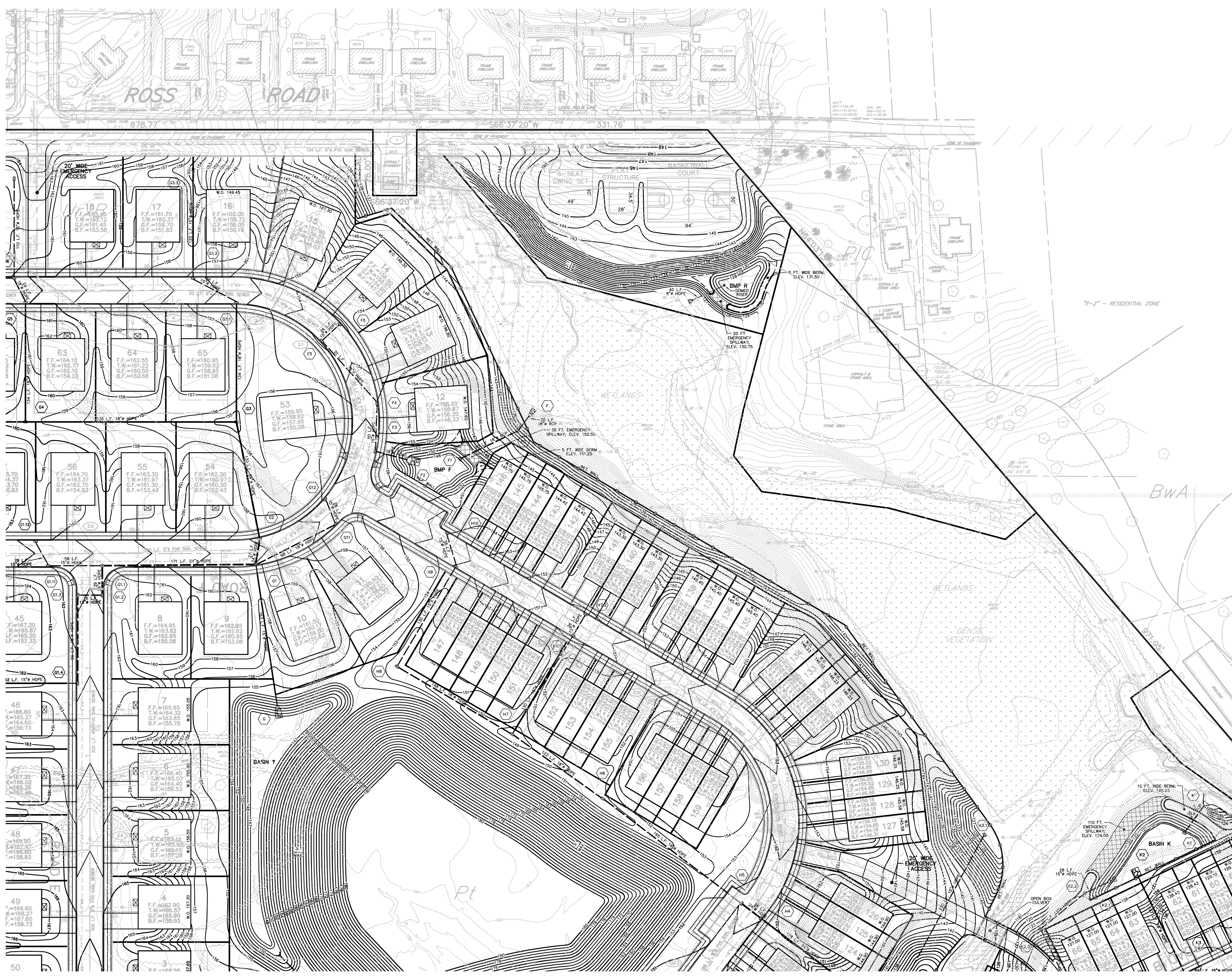
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PLAN SCALE	DRAWN BY	PROJECT MANAGER	PLAN SHEET NUMBER
HORIZONTAL	A.C.H.	S.A.R.	
1"=50'	PROJECT NUMBER	DRAWING FILE NUMBER	
	5674	5674PCSM	48 OF 90





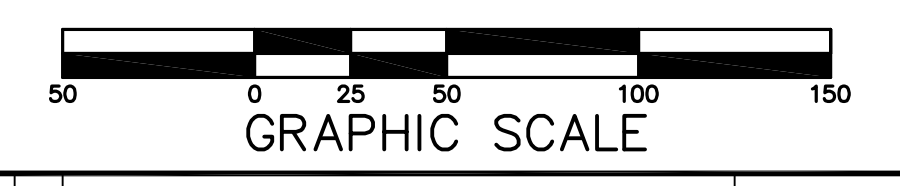
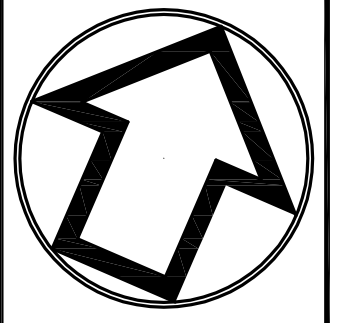
KEY MAP 1"=1000'

LEGEND

- LIMIT OF DISTURBANCE
- NPDES PERMIT BOUNDARY
- BASIN/BMP SHED BOUNDARY
- POINT OF INFLUENCE
- STORMWATER TEST PIT
- AMENDED SOILS/ERNMX-178 (OR EQUAL)
- ROOFTOP DISCONNECTION
- PROTECT EXISTING TREES

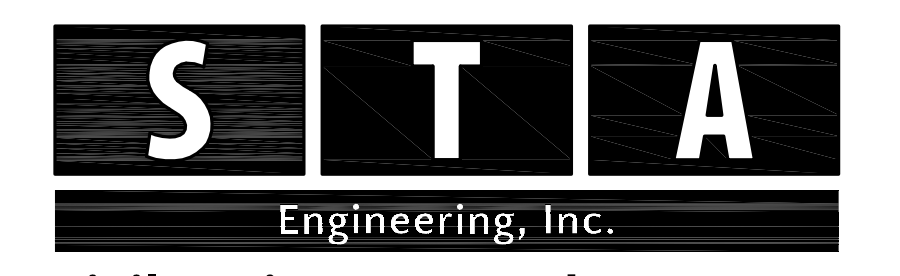
LEGEND

- PROPOSED WATER SERVICE
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- PROPOSED STORM SEWER
- PROPOSED SANITARY SEWER
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- PROPOSED CONCRETE WALKWAY
- PROPOSED CONTOUR (MAJOR)
- PROPOSED CONTOUR (MINOR)



No.	INT.	REVISIONS	DATE
		S.T.A. PLAN ORIGINATION DATE	DEC. 17, 2018

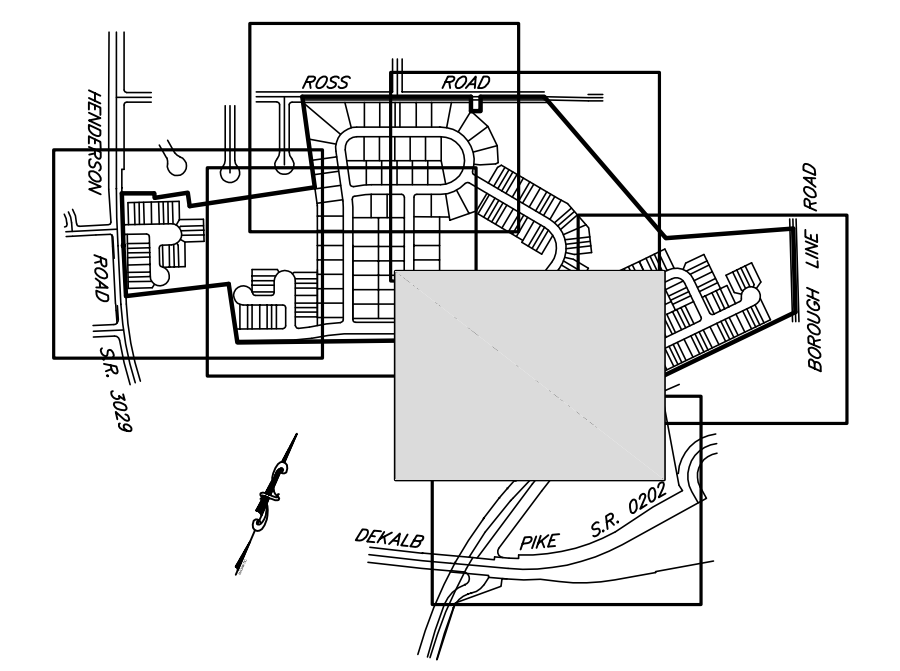
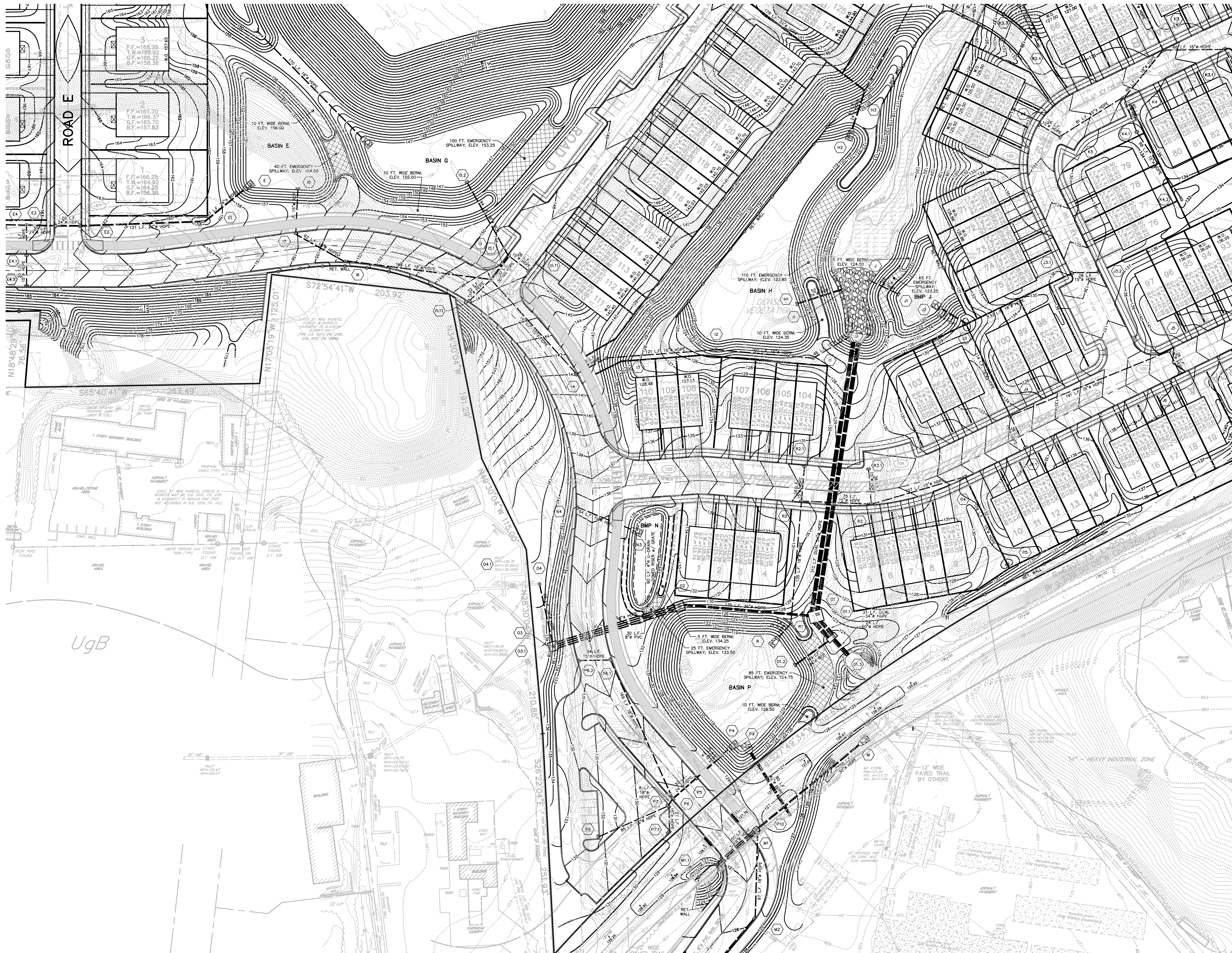
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PLAN SCALE	DRAFTED BY	PROJECT MANAGER	PLAN SHEET NUMBER
HORIZONTAL	A.C.H.	S.A.R.	
1"=50'	PROJECT NUMBER	DRAWING FILE NUMBER	
	5674	5674PCSM	49 OF 90





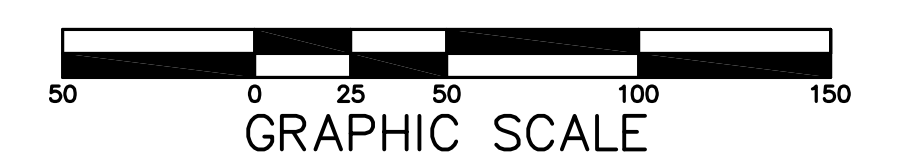
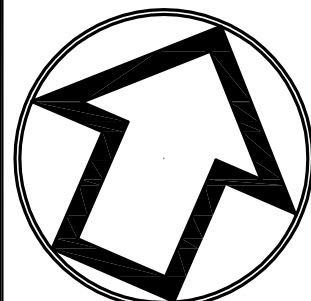
KEY MAP 1"=1000'

LEGEND

- LIMIT OF DISTURBANCE
- NPDES PERMIT BOUNDARY
- BASIN/BMP SHED BOUNDARY
- POINT OF INFLUENCE
- STORMWATER TEST PIT
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- ROOFTOP DISCONNECTION
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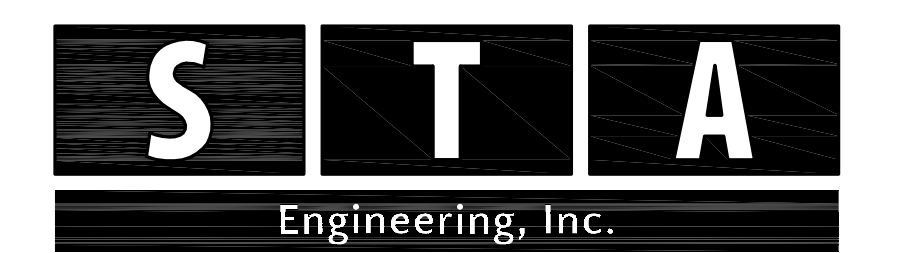
LEGEND

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HORIZONTAL:	A.C.H.	S.A.R.	
1"=50'	PROJECT NUMBER	DRAWING FILE NUMBER	50 OF 90
	5674	5674PCSM	