

CONNECTION PIT TO BE EXAMINED DURING CONSTRUCTION TO BE DETERMINED IF IT MEETS THE REQUIREMENTS OF DETAIL 36 ON SHEET 17. IF DEFICIENCIES ARE FOUND, THEY MUST BE CORRECTED TO THE SATISFACTION OF THE LOWER SALFORD TOWNSHIP AUTHORITY.

CONSTRUCTION NOTES

- NO TREES OR LANDSCAPE PLANTINGS, STRUCTURES, OR FENCES SHALL BE PERMITTED WITHIN ANY EASEMENT. PROPERTY OWNERS SHALL MAINTAIN ALL UTILITY EASEMENT AREAS AS LAWN.
- NO TOPSOIL MAY BE REMOVED FROM THE SITE WITHOUT PRIOR APPROVAL FROM LOWER SALFORD TOWNSHIP.
- ALL RIP-RAP IS TO BE COMPLETELY LEVEL AT A 0% SLOPE.
- ALL MATERIALS AND METHODS OF CONSTRUCTION ARE TO BE IN ACCORDANCE WITH LOWER SALFORD TOWNSHIP AND PENNDOT STANDARDS AND SPECIFICATIONS, WHICHEVER MAY BE GREATER. INTERPRETATION SHALL REST WITH THE TOWNSHIP ENGINEER OR THE TOWNSHIP ENGINEER'S REPRESENTATIVE IN THE FIELD.
- THE CONSTRUCTION OF ALL SANITARY SEWER SYSTEMS AND APPURTENANCES ARE TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOWER SALFORD TOWNSHIP AUTHORITY STANDARD CONSTRUCTION DETAILS.
- THERE IS TO BE A 10' HORIZONTAL SEPARATION OR 18" VERTICAL SEPARATION BETWEEN WATER AND SEWER MAINS.
- THERE IS TO BE A 10' HORIZONTAL SEPARATION BETWEEN SEWER LATERALS AND WATER SERVICES.
- THERE IS TO BE A 10' HORIZONTAL SEPARATION BETWEEN ALL SEWER AND LANDSCAPING.
- THE CONTRACTOR SHALL COORDINATE THE CONNECTION OF THE PROPOSED PRESSURE SEWER TO THE EXISTING PRESSURE SEWER ALONG HARLEYSVILLE PIKE WITH THE LOWER SALFORD TOWNSHIP AUTHORITY.
- THE DEVELOPER'S CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ALL MATERIALS TO BE USED FOR CONSTRUCTION OF SANITARY FACILITIES. CONSTRUCTION WILL NOT BE PERMITTED TO START UNTIL ALL REQUIRED SUBMITTALS HAVE BEEN REVIEWED AND APPROVED BY LTSA. THE CONTRACTOR MUST ALSO SUBMIT CERTIFICATES OF INSURANCE TO LTSA, SHOWING COVERAGE PER THE DEVELOPER'S AGREEMENT, BEFORE CONSTRUCTION MAY COMMENCE.
- A PRECONSTRUCTION MEETING WITH REPRESENTATIVES FROM THE LTSA AND LTSA ENGINEER IS MANDATORY BEFORE THE START OF ANY CONSTRUCTION. ANY CHANGES MADE TO THE SEWER FACILITIES AFTER THE DATE OF THE APPROVED PLANS MUST BE RESUBMITTED FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION AT THE PROJECT SITE. NO PRECONSTRUCTION MEETING MAY OCCUR UNTIL THE DEVELOPER AND THE LTSA EXECUTE ALL AGREEMENTS, TAPPING FEES ARE PAID, AND THE DEVELOPER HAS FUNDED ALL ESCROW ACCOUNTS.
- CONSTRUCTION WILL NOT BE PERMITTED TO START UNTIL THE DEVELOPER AND THE LTSA EXECUTE ALL AGREEMENTS, TAPPING FEES ARE PAID, AND THE DEVELOPER HAS FUNDED ALL ESCROW ACCOUNTS.
- AFTER CONSTRUCTION, IT IS THE RESPONSIBILITY OF THE DEVELOPER TO SUBMIT AS-BUILT PLANS FOR REVIEW AND APPROVAL BY LTSA ENGINEER. ONCE APPROVED BY THE LTSA'S ENGINEER, THE PLANS ARE TO BE SIGNED AND SEALED. ONE (1) PDF COPY, ONE (1) AUTOCAD COPY AND THREE (3) PAPER COPIES ARE TO BE PROVIDED TO THE LTSA.
- ROOF DRAINS ARE SHOWN GRAPHICALLY BUT WILL REQUIRE ADJUSTMENT FOR THE BUILDING PERMIT APPLICATION WHEN BUILDING FOOTPRINTS ARE FINALIZED. ROOF DRAINS SHALL BE PVC PIPE (OR APPROVED EQUAL), BE PLACED AT MIN. 1.0 % SLOPE AND HAVE MIN. 1 FT. OF COVER.

LEGEND

PROPOSED CONTOUR (MINOR)

PROPOSED CONTOUR (MAJOR)

PROPOSED DRIVEWAY

PROPOSED EASEMENT

PROPOSED RIGHT-OF-WAY

PROPOSED CENTERLINE

PROPOSED CONCRETE WALKWAY

PROPOSED WATER SERVICE

PROPOSED SANITARY LATERAL

PROPOSED FORCE MAIN

PROPOSED ELECTRIC & COMMUNICATIONS

ADJOINING OWNERS

EXISTING SANITARY SEWER

EXISTING STORM SEWER

EXISTING WATER LINE

EXISTING FORCE MAIN

EXISTING ELECTRIC LINE

EXISTING CONTOUR (MINOR)

EXISTING CONTOUR (MAJOR)

EXISTING EDGE OF ROAD

EXISTING RIGHT-OF-WAY

EXISTING CENTERLINE

EXISTING DRIVES

EXISTING SOILS

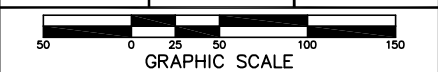
EXISTING TREE ROW

EXISTING WATER SERVICE

EXISTING WATER METER

EXISTING LAMP POST

EXISTING MAIL BOX



3	JAC	PER VARIOUS REVIEWS	JUNE 27, 2022
2	JAC	PER VARIOUS REVIEWS	MAR. 14, 2022
1	JAC	PLAN ORIGINATION DATE	JAN. 21, 2022

UTILITY PLAN
OF
931 HARLEYSVILLE PIKE
PREPARED FOR
ZAFAR & BUSHRA, INC.
SITE SITUATE IN
LOWER SALFORD TOWNSHIP
MONTGOMERY COUNTY, PENNSYLVANIA

S T A
Engineering, Inc.

Civil Engineers • Land Surveyors
2499 KNIGHT ROAD, PENNSBURG, PA 18073
MAILING: P.O. BOX 87, RED HILL, PA 18076
PH: (215) 679-0200; www.stotac.com

PLAN SCALE HORIZONTAL: 1"=50'	DRAFTED BY J.A.C.	PROJECT MANAGER S.A.R.	PLAN SHEET NUMBER 5 OF 17
	PROJECT NUMBER 6039	DRAWING FILE NUMBER 6039UT	