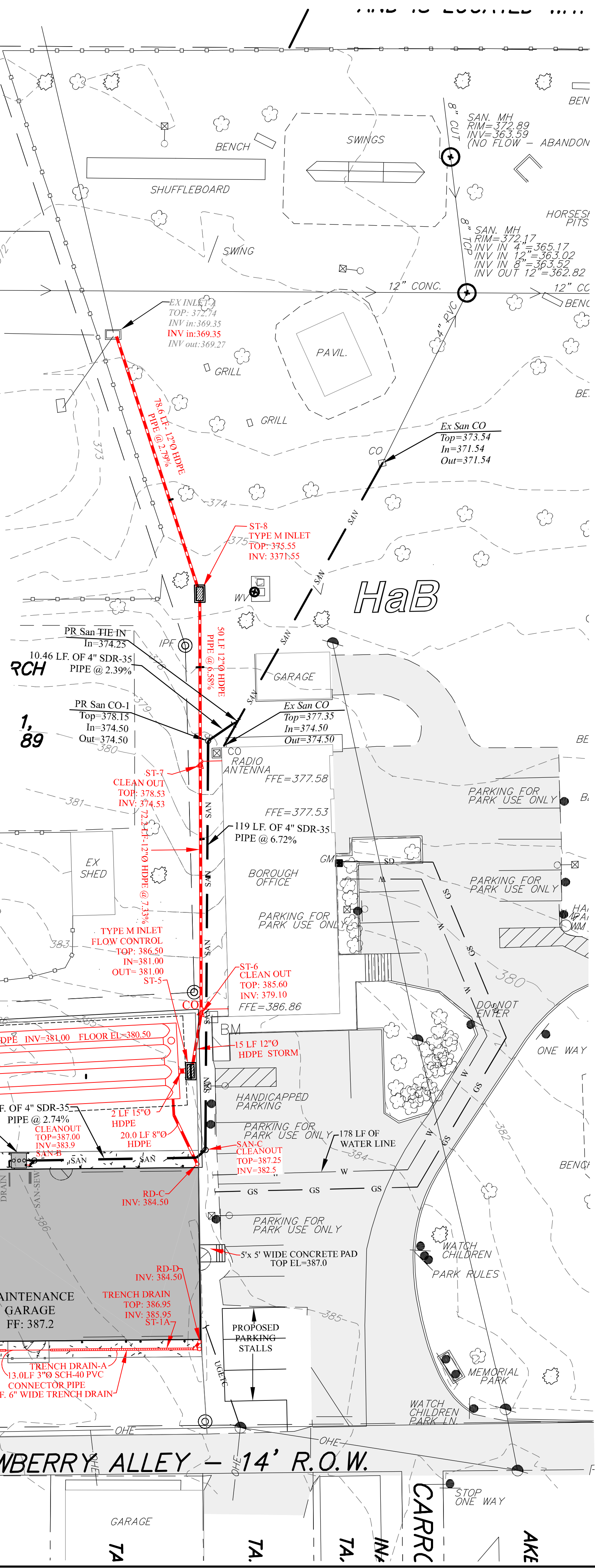
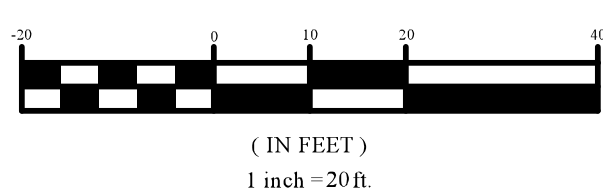


LEGEND

EXISTING SANITARY SEWER	MH	PROPOSED FORCEMAIN
EXISTING SANITARY MANHOLE	CO	PROPOSED SANITARY MANHOLE
EXISTING STORM SEWER	INLET	PROPOSED SANITARY CO
EXISTING STORM INLETS		PROPOSED STORM SEWER
EXISTING WATERLINE		PROPOSED ROOF DRAIN
EXISTING OVERHEAD		PROPOSED STORM MANHOLE
ELECTRIC LINES		PROPOSED STORM INLETS
EXISTING GUY WIRE		PROPOSED STORM CO
EXISTING UTILITY POLE		PROPOSED STORM ENDWALL
		PROPOSED WATER SERVICE LINE
		PROPOSED ELECTRIC/
		TELEPHONE/CABLE
		PROPOSED UNDERGROUND
		ELECTRIC/TELEPHONE/CABLE
		PROPOSED UTILITY POLE
		PROPOSED WHEEL STOP

GRAPHIC SCALE



UTILITY GENERAL NOTES

- ALL PROPOSED UTILITY LINES AND EXTENSIONS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH ALL APPLICABLE UTILITY COMPANY SPECIFICATIONS. ALL UTILITY DISCONNECTION, REMOVAL, RELOCATION, CUTTING, CAPPING AND/OR ABANDONMENT SHALL BE COORDINATED WITH THE APPROPRIATE UTILITY COMPANY OR AGENCY. UTILITY CONTACTS ARE LISTED ON THE COVER SHEET.
- THE CONTRACTOR IS PARTICULARLY CAUTIONED THAT THE LOCATIONS AND/OR ELEVATIONS OF THE EXISTING UTILITIES SHOWN HEREON ARE BASED ON TOPOGRAPHIC SURVEYS AND RECORD DRAWINGS. THE CONTRACTOR SHALL NOT RELY UPON THIS INFORMATION AS BEING EXACT OR COMPLETE. SHOULD UNCHARTED UTILITIES BE ENCOUNTERED DURING EXCAVATION OPERATIONS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AS SOON AS POSSIBLE FOR INSTRUCTIONS. THE CONTRACTOR SHALL CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION AND REQUEST FIELD VERIFICATION OF UTILITY LOCATIONS. CONTRACTOR SHALL RELOCATE EXISTING UTILITIES CONFLICTING WITH IMPROVEMENTS SHOWN HEREON IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS GOVERNING SUCH OPERATIONS.
- THE CONTRACTOR SHALL COORDINATE WITH OWNER THAT ANY NECESSARY PERMITS ARE OBTAINED PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE SEQUENCING OF CONSTRUCTION FOR ALL UTILITY LINES SO THAT WATER LINES, GAS LINES, AND UNDERGROUND ELECTRIC DO NOT CONFLICT WITH SANITARY SEWERS OR STORM SEWERS. INSTALL UTILITIES PRIOR TO PAVEMENT CONSTRUCTION.
- BEFORE INSTALLATION OF STORM OR SANITARY SEWER, OR OTHER UTILITY, THE CONTRACTOR SHALL VERIFY ALL CROSSINGS, BY EXCAVATION WHERE NECESSARY, AND INFORM THE OWNER AND THE ENGINEER OF ANY CONFLICTS.
- THE CONTRACTOR SHALL USE CARE WHEN EXCAVATING AT PROPOSED TIE-IN UTILITY POINTS, TO LOCATE THE EXISTING UTILITY OF INTEREST.
- ALL TRENCH SPOILS SHALL BECOME THE PROPERTY OF THE CONTRACTOR UNLESS OTHERWISE DESIGNATED.
- ADJUST ALL EXISTING UTILITY SURFACE FEATURES INCLUDING BUT NOT LIMITED TO: CASTINGS, VALVE BOXES, PEDESTALS, CLEAN OUTS, ETCETERA, TO MATCH PROPOSED FINISHED GRADES, UNLESS OTHERWISE INDICATED. AVOID LOCALIZED DEPRESSIONS.
- CONTRACTOR SHALL COORDINATE WITH EACH UTILITY PROVIDER REGARDING INSTALLATION OF UTILITY CONDUITS FOR TELEPHONE, ELECTRIC, GAS, IRRIGATION, ETCETERA.
- CONTRACTOR SHALL COORDINATE SERVICE CONNECTIONS AT BUILDING WITH MEP PLANS AND BUILDING CONSTRUCTION TRADES. GRAPHICS FOR TIE-IN LOCATIONS WERE BASED ON MEP PLANS PROVIDED BY SITE OWNER. GENERALLY, EXTERIOR UTILITY SERVICE UTILITIES ARE INSTALLED TO 5' OF BUILDING, WHERE APPLICABLE.

STORM STRUCTURE SCHEDULE

ST-1A TRENCH DRAIN TOP: 386.95 INV: 385.95	ST-5 TYPE M INLET FLOW CONTROL TOP: 386.50 INV: 380.75 OUT= 380.50
ST-1B TRENCH DRAIN TOP: 386.95 INV: 383.95	ST-6 CLEAN OUT TOP: 385.60 INV: 379.10
ST-2 CLEANOUT TOP=386.00 IN=383.75 OUT= 383.50	ST-7 CLEAN OUT TOP: 378.53 INV: 374.53
ST-3 TYPE M INLET TOP: 386.70 INV: 383.30	ST-8 TYPE M INLET TOP: 375.55 INV: 3371.55
ST-4 TYPE M INLET TOP: 386.30 SUMP: 381.50	RD-A INV: 384.50 RD-B INV: 384.50 RD-C INV: 384.50

SANITARY STRUCTURE SCHEDULE

SAN-A CONNECTION INV: 383.50	SAN-B CLEANOUT TOP: 387.00 INV: 383.90
SAN-C CLEANOUT TOP: 387.25 INV: 382.50	CO-1 CLEAN OUT TOP: 378.15 INV: 374.50 OUT: 374.50

DATE BY REVISION

DATE	02-26-2024	SCALE	1" = 20'
FILE NUMBER	15609.655		
DRAWN BY	PDP	CHECKED BY	JAD
DRAWING NO.	C-4		



SITE UTILITY PLAN

MUNICIPAL STORAGE GARAGE

SITUATE IN
SHIREMANSTOWN BOROUGH,
CUMBERLAND Co., PENNSYLVANIAMADE FOR
SHIREMANSTOWN BOROUGH

GIBSON - THOMAS ENGINEERING CO.

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