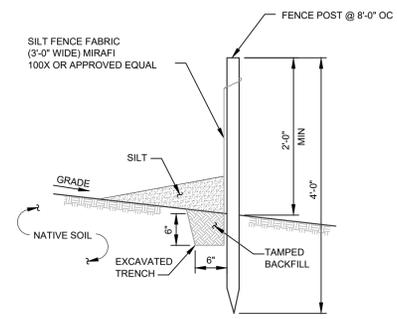


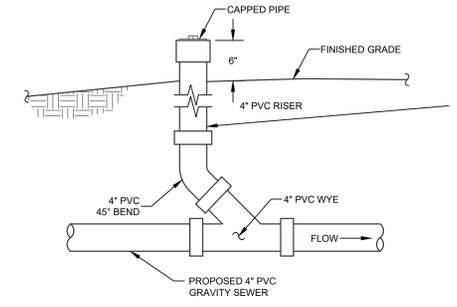
- NOTES:**
1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
 2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1:2.
 3. UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH EITHER SILT FENCING OR STRAWBALES, THEN STABILIZED WITH VEGETATION OR COVERED.
 4. SEE SPECIFICATIONS (THIS MANUAL) FOR INSTALLATION OF SILTENCE.

SOIL STOCKPILING
SCALE: NTS

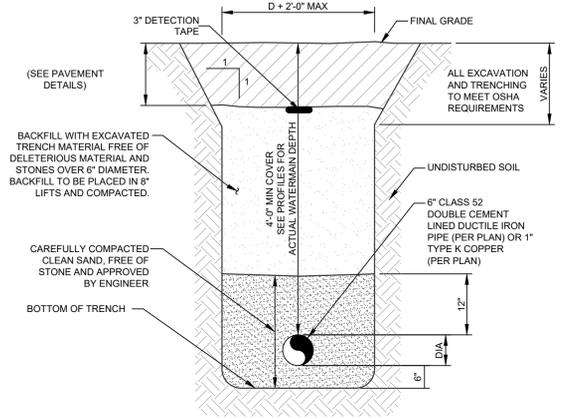


- NOTES:**
1. SILT FENCE TO BE MAINTAINED IN PLACE DURING CONSTRUCTION AND SOIL STABILIZATION PERIOD.

SILT FENCE
SCALE: 3/4"=1'-0"

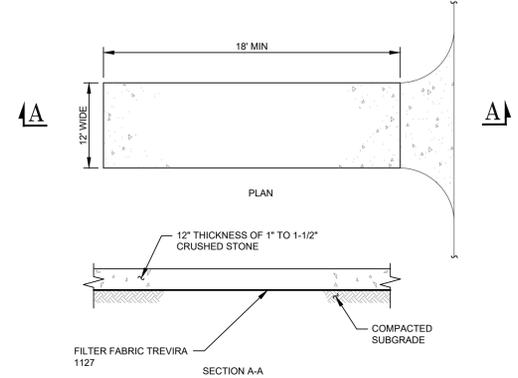


TYPICAL CLEANOUT
SCALE: NTS



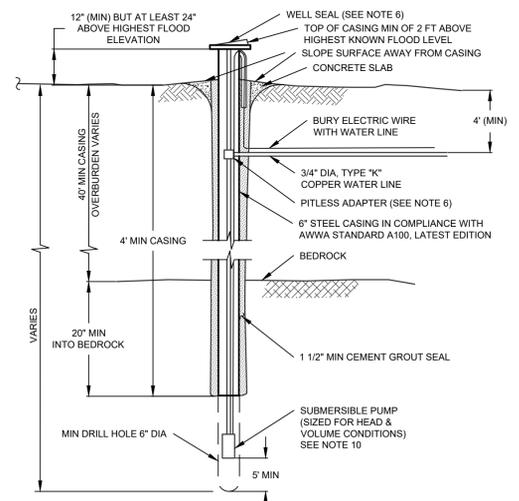
- NOTES:**
1. EXCAVATIONS IN EXISTING PAVED ROADWAYS SHALL BE COORDINATED WITH THE MUNICIPAL ENGINEER.
 2. ALL EXCAVATION AND TRENCHING TO MEET OSHA REQUIREMENTS.

WATER PIPE TRENCH
SCALE: NTS



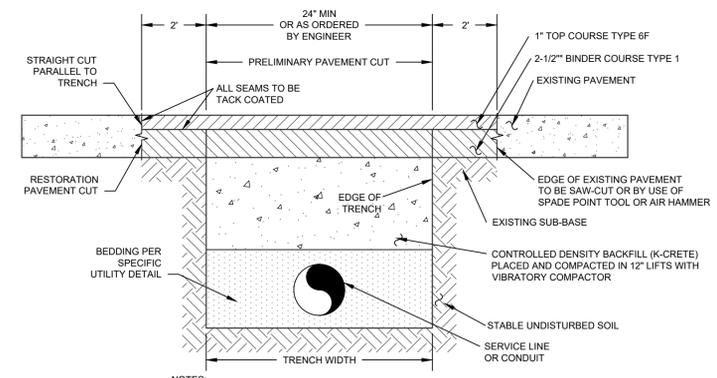
- NOTES:**
1. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
 2. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH SHALL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRED PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED, OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
 3. WASHING - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
 4. PERIODIC INSPECTIONS AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.
 5. THE ROADWAY MUST BE CLEANED DAILY, OR AS REQUIRED BY OCDPW WITH A MECHANICAL SWEEPER.

STABILIZED CONSTRUCTION ENTRANCE
SCALE: NTS



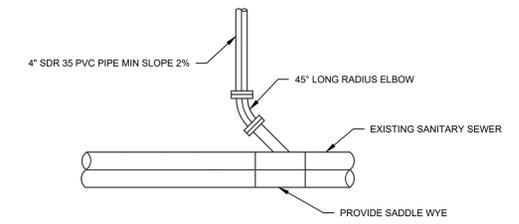
- NOTES:**
1. WELL IS TO BE CASED AND GROUTED FOR A MIN OF 50' IN LENGTH.
 2. OVERSIZE DRILL HOLE (FOR GROUTING) TO BE 10" DIAMETER.
 3. EXPECTED DEPTH OF OVERBURDEN = 5 - 30 FEET
 4. EXPECTED DEPTH OF WATER BEARING FORMATION = 150 - 500 FEET
 5. WELL CASING TO CONFORM TO AWWA STANDARD A100 (LATEST EDITION).
 6. PITLESS ADAPTER AND SANITARY WELL SEAL SHALL BE MONITOR MODEL NO SPL-8-1-U-CL, MFG BY THE BAKER MFG CO; EVANSVILLE, WIS., OR APPROVED EQUAL.
 7. DISCHARGE PIPE: 3/4" MIN OF TYPE "K" COPPER WATER LINE
 8. WATER SERVICE LINES UNDER PRESSURE SHALL NOT PASS CLOSER THAN 10' OF A SEPTIC TANK, TILE FIELD, OR ANY OTHER PART OF A SEWAGE DISPOSAL SYSTEM.
 9. PVC PIPE WITH O-RING JOINTS ARE REQUIRED FOR SEWAGE LINES BETWEEN 25 AND 50 FEET OF ANY WELL.
 10. MIN. WELL YIELD TO BE A MINIMUM OF 2 GAL PER MINUTE. ANY WELL PRODUCING 2-5 GPM REQUIRES 24 HOURS OF STORAGE WITHIN HOME.
 11. CEMENT GROUT SHALL BE A MIXTURE OF 1 BAG CEMENT (94 LBS) AND 5 1/2 GAL OF CLEAN WATER.
 12. ELECTRICAL WORK SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE.
 13. CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS AS SET FORTH IN THE PUBLICATION "RURAL WATER SUPPLY", NYS DEPT OF HEALTH, LATEST EDITION.
 14. WELLS ARE TO BE INSTALLED IN THE LOCATIONS SHOWN ON THE PLAN TO ASSURE THE MINIMUM SEPARATION DISTANCES ARE MET.

TYPICAL DRILLED WELL SECTION
SCALE: 1"=1'-0"



- NOTES:**
1. K-KRETE OR EQUIVALENT BACKFILL PLACED AND COMPACTED IN 10' LIFTS WITH VIBRATORY COMPACTOR

UTILITY PIPE TRENCH - WITHIN VILLAGE R.O.W.
SCALE: N.T.S.



SEWER SERVICE CONNECTION
SCALE: NTS

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No.	DATE	DESCRIPTION
1	10/29/19	REVISED PER OWNERS COMMENTS
2	11/25/19	REVISED WELL LOCATION
3	01/29/20	REVISED PER OWNERS COMMENTS
4	02/24/20	REVISED PER ADDITIONAL SURVEY INFO

DRAWING STATUS		ISSUE DATE:
THIS SHEET IS PART OF THE PLAN SET ISSUED FOR		02/24/2020
<input type="checkbox"/> CONCEPT APPROVAL	N/A	OF N/A
<input checked="" type="checkbox"/> PLANNING BOARD APPROVAL	2	OF 2
<input type="checkbox"/> OCDOH REALTY SUBDIVISION APPROVAL	N/A	OF N/A
<input type="checkbox"/> OCDOH WATERMAIN EXTENSION APPROVAL	N/A	OF N/A
<input type="checkbox"/> NYSDEC APPROVAL	N/A	OF N/A
<input type="checkbox"/> NYSDOT APPROVAL	N/A	OF N/A
<input type="checkbox"/> OTHER	N/A	OF N/A
<input type="checkbox"/> FOR BID	N/A	OF N/A
<input type="checkbox"/> FOR CONSTRUCTION	N/A	OF N/A

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TOWN OF HIGHLANDS
ORANGE COUNTY, NEW YORK

JOB #:	1053.06	DRAWN BY:	MP
DATE:	08/19/19	SCALE:	AS NOTED
REVISION:	4 - 02/24/2020	TAX LOT:	16-4-2

C-2

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