

CONSTRUCTION SEQUENCE NOTES:

1. PRIOR TO INITIATING ANY WORK AT THE SITE, THE CONTRACTOR SHALL SCHEDULE AND CONDUCT A SITE MEETING WITH THE GENERAL CONTRACTOR, PROJECT DESIGN COORDINATOR, PROJECT ENGINEER, AND BUILDING INSPECTOR TO DISCUSS THE SCHEDULE OF CONSTRUCTION, THE REQUIRED INSPECTIONS, AND MITIGATING MEASURES THAT SHALL BE IMPLEMENTED TO PROTECT AND CONTROL THE CONDITIONS AT THE SITE.
2. A USIC DIG CHECK, TICKET #11222-001-484 HAS ALREADY BEEN CONDUCTED WITH THE LOCATION OF ALL UTILITIES IN THE VICINITY OF THE SUBJECT PROPERTY LOCATED AND MARKED.
3. TEST PITS, SOIL ANALYSIS, AND PERCOLATION TESTS FOR THE SUBJECT PROPERTY HAVE ALREADY BEEN CONDUCTED BY HUDSON ENGINEERING, WITH THE TEST RESULTS FILED WITH THE DOBBS FERRY BUILDING DEPARTMENT.
4. TREES SCHEDULED TO BE REMOVED SHALL BE RIBBONED AND THE TREE PROTECTION INSTALLED TO PROTECT TREES AND SHRUBS SCHEDULED TO REMAIN.
5. THE EROSION AND SEDIMENT CONTROL AND SITE PROTECTION MEASURES STIPULATED ON THE DRAWINGS AND IN THE MANAGEMENT PLAN PREPARED BY HUDSON ENGINEERING AND APPROVED BY THE VILLAGE IN THE SITE PLAN REVIEW SHALL BE INSTALLED INCLUDING THE FOLLOWING:
 - A. SILT FENCING.
 - B. ORANGE PLASTIC CONSTRUCTION FENCING ERECTED AROUND AREAS TO BE USED FOR EX-FILTRATION TO AVOID COMPACTION OF THE SOILS AND ALONG THE AREAS THAT ARE DESIGNATED FOR "NO DISTURBANCE."
 - C. STEEL CYCLONE FENCING AND LOCKABLE GATES TO PREVENT UNAUTHORIZED ACCESS TO THE SITE.
 - D. ANTI-TRACK STABILIZED CONSTRUCTION ENTRY.
 - E. STRAWBALE BARRIERS.
 - F. SOIL STOCKPILE AREAS.
 - G. DIVERSION SWALES.
 - H. INLET PROTECTION.
 - I. DEWATERING PITS.
 - J. SURFACE STABILIZATION.
 - K. CONCRETE WASHOUT.
6. PRIOR TO INITIATING WORK AT THE SITE, HUDSON ENGINEERING SHALL INSPECT THE SITE AND PROVIDE WRITTEN CONFIRMATION TO THE BUILDING DEPARTMENT THAT THE REQUIRED SITE PROJECT MEASURES HAVE BEEN PROPERLY INSTALLED.
7. THE BUILDING INSPECTOR AND VILLAGE ENGINEER MAY REQUIRE ADDITIONAL EROSION CONTROL AND SITE PROTECTION MEASURES, IF DEEMED NECESSARY.
8. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR SCHEDULING ALL INSPECTIONS REQUIRED BY THE BUILDING INSPECTOR PRIOR TO WORK PROCEEDING AND ANY AREAS TO BE INSPECTED BEING CONCEALED BY SUBSEQUENT WORK.
9. REMOVE TREES SCHEDULED FOR REMOVAL.

10. STRIP TOPSOIL AND STOCKPILE AT THE LOCATIONS INDICATED ON THE PLANS. TEMPORARILY STABILIZE TOPSOIL STOCKPILES WITH HYDROSEED DURING MAY 1ST THROUGH OCTOBER 31ST PLANTING SEASON, OR BY COVERING WITH TARPAULINS NOVEMBER 1ST THROUGH APRIL 30TH. INSTALL SILT FENCE AROUND THE TOE OF SLOPE.
11. SURVEY AND STAKE THE PROPOSED EXCAVATION FOR THE FOUNDATION, THE STORMWATER DRAINAGE SYSTEM, THE DRIVEWAY, AND THE RETAINING WALLS. A DATUM ELEVATION MARK SHALL BE SET ON SITE FOR USE IN DETERMINING THE REQUIRED DEPTH OF EXCAVATION. CARE SHALL BE TAKEN TO AVOID EXCAVATING MORE MATERIAL THAN REQUIRED.
12. EXCAVATE THE SOILS TO THE REQUIRED DEPTH AND TO EXPOSE ROCK LEDGE REQUIRING REMOVAL AND STOCKPILE MATERIAL ON SITE SCHEDULED FOR REUSE AT THE LOCATIONS INDICATED ON THE PLANS COVERING WITH TARPAULINS AND INSTALLING SILT FENCE AROUND THE TOE OF SLOPE. SOIL THAT IS NOT SCHEDULED FOR REUSE AT THE SITE SHALL NOT BE STOCKPILED AND SHALL BE REMOVED FROM THE SITE.
13. REMOVE ROCK LEDGE TO THE REQUIRED DEPTH USING ROCK HAMMERS. DURING ROCK REMOVAL, A WATER SPRAY SYSTEM SHALL BE SET UP TO WET THE SURFACES OF ROCK AS THEY ARE BEING HAMMERED TO REDUCE AIRBORNE DUST. USE HAND HELD HOSES WITH A SUITABLE HOSE SPRAY NOZZLE DESIGNED TO BREAK THE WATER STREAM INTO SMALL DROPLETS.
14. REMOVED ROCK SCHEDULED FOR REUSE ON THE SITE SHALL BE STOCKPILED IN A LOCATION WITHIN PROXIMITY OF WHERE IT WILL BE USED TO REDUCE THE NUMBER OF TIMES THAT THE ROCK NEEDS TO BE MOVED. ROCK THAT IS NOT SCHEDULED FOR REUSE ON SITE SHALL NOT BE STOCKPILED AND SHALL BE REMOVED FROM THE SITE.
15. ALL SURPLUS SOIL, ROCK, AND UNSUITABLE MATERIALS SHALL BE HANDLED, REMOVED FROM THE SITE, AND DISPOSED OF IN COMPLIANCE WITH THE REQUIREMENTS OF THE BUILDING INSPECTOR AND ALL AUTHORITIES HAVING JURISDICTION.
16. CONSTRUCT DRYSTONE RETAINING WALLS.
17. SURVEY AND STAKE THE FOUNDATION FOOTINGS.
18. FORM, INSTALL STEEL REINFORCING, AND POUR CONCRETE FOOTINGS.
19. HAVE SURVEYOR SET NAILS IN THE FOOTINGS AT THE CORNERS OF FOUNDATION WALLS.
20. FORM, INSTALL STEEL REINFORCING, AND POUR CONCRETE RETAINING WALLS.
21. FOLLOWING THE REMOVAL OF THE FORMS, SURVEY THE FOUNDATION AND HAVE AN AS-BUILT SURVEY PREPARED AND SUBMITTED TO THE BUILDING INSPECTOR.
22. APPLY WATERPROOFING, PROTECTIVE MEMBRANE, AND INSULATION BOARD TO THE EXTERIOR FACE OF THE FOUNDATION.
23. INSTALL FOOTING DRAINS, COVER WITH GRAVEL AND FILTER FABRIC AND BACKFILL WITH GRAVEL AND THEN WITH SUITABLE FILL TO NOT HIGHER THAN HALF THE FOUNDATION WALL HEIGHT.

24. EXCAVATE AND PREPARE THE AREA FOR THE EXFILTRATION SYSTEM AND INSTALL CULTEC UNITS AND DRAINAGE COMPONENTS IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND REQUIREMENTS.
25. INSTALL ORANGE PLASTIC CONSTRUCTION FENCING AROUND THE EXFILTRATION SYSTEM TO PREVENT VEHICLES FROM DRIVING OVER THE AREA OR MATERIALS BEING INADVERTENTLY STORED OVER THE SYSTEM.
26. AFTER CONCRETE HAS REACHED SUITABLE CURE, BACKFILL WITH SUITABLE MATERIAL TO ROUGH GRADE.
27. ROUGH GRADE DRIVEWAY, POOL AREA, AND SITE SURROUND.
28. INSTALL THE SANITARY SEWER, WATER, ELECTRIC, AND OTHER UTILITY SERVICES FROM THE STREET TO THE BASEMENT.
29. INSTALL DRAINAGE WORK TRIBUTARY TO EXFILTRATION SYSTEMS FROM THE DRIVEWAY AND THE TERRACE. INSTALL INLET PROTECTION MEASURES TO PREVENT SILT FROM ENTERING THE SYSTEM DURING CONSTRUCTION.
30. FINE GRADE AND SEED ALL DISTURBED AREAS.
31. PROCEED WITH THE CONSTRUCTION OF THE PROPOSED HOUSE.
32. INSTALL SWIMMING POOL.
33. INSTALL SUB-BASE AND PERMEABLE PAVERS FOR TERRACE AND WALKWAYS.
34. INSTALL CURBING AND SUB-BASE GRAVEL COURSES FOR DRIVEWAY PAVING.
35. INSTALL BITUMINOUS CONCRETE SUB-BASE FOR DRIVEWAY PAVING.
36. INSTALL LANDSCAPE WATERING SYSTEM AND CONTROLS.
37. INSTALL 4" - 6" TOPSOIL, FINE GRADE, SEED THE ENTIRE SITE AND INSTALL LANDSCAPE PLANTS IN ACCORDANCE WITH THE LANDSCAPE PLAN.
38. SPREAD SALT HAY OVER SEEDED AREAS AND MAINTAIN ALL PLANTED AREAS UNTIL MATERIAL HAS TAKEN ROOT AND BECOMES STABLE.
39. INSTALL BITUMINOUS TOP COAT IN DRIVEWAY.
40. CLEAN PAVEMENT AND DRAINLINES. CLEAN EXFILTRATION SYSTEMS.
41. ENSURE GRASS STAND IS ACHIEVED AND RESEED, IF NECESSARY.
42. MAINTAIN ALL EROSION AND SEDIMENTATION MEASURES AT ALL TIMES FROM CONSTRUCTION COMMENCING TO THE COMPLETION OF CONSTRUCTION AND THE PERMANENT STABILIZATION OF THE SITE. INSPECT SILT FENCES, STRAWBALE BARRIERS, AND SITE PROTECTION WEEKLY, IN ADVANCE OF FORECAST STORMS, AND FOLLOWING STORM EVENTS.. MAINTAIN AND REPAIR AS NECESSARY.

43. AFTER CONSTRUCTION IS COMPLETE AND THE SITE IS STABILIZED WITH VEGETATION, REMOVE ALL TEMPORARY SOIL EROSION AND SEDIMENT CONTROL MEASURES.
44. MAINTAIN THE SITE FREE OF DEBRIS AT ALL TIMES. REMOVE DUMPSTERS WITHIN 24 HOURS OF BEING FILLED.
45. MAINTAIN THE STREET CLEAN AT ALL TIMES. AT THE END OF EACH DAY, HAND SWEEP THE STREET OF DIRT. WHEN NECESSARY, EMPLOY A STREET SWEEPER TO CLEAN THE STREET.
46. CONSTRUCTION VEHICLES SHALL NOT BE PARKED ON THE PUBLIC STREETS.
47. SUBMIT "AS-BUILT" DRAWINGS OF THE COMPLETED WORK, INCLUDING UPDATED CONSTRUCTION DRAWING AND A SITE PLAN SHOWING ALL SITE IMPROVEMENTS, TO THE BUILDING DEPARTMENT TOGETHER WITH A FINAL SURVEY.
48. OBTAIN THE CERTIFICATE OF OCCUPANCY FOLLOWING THE FINAL INSPECTION BY THE BUILDING INSPECTOR.