GENERAL NOTES

1. THESE PLANS HAVE BEEN PREPARED USING THE MOST ACCURATE INFORMATION ENCOUNTERABLE. THERE MAY BE INSTANCES WHERE CONDITIONS MAY BE UNCOVERABLE. THEREFORE, DEVIATIONS FROM THE PLANS OR SPECIFICATIONS HEREIN AT SUCH THESE PLANS SHOULD BE USED AS A CONSTRUCTION CONTROL REFERENCE, NOT A PRECISE CONSTRUCTION DOCUMENT. MODIFICATIONS TO THE PLANS AND SPECIFICATIONS MAY BE REQUIRED BASED ON FIELD CONDITIONS AT THE TIME OF CONSTRUCTION.
2. THE ENTIRE BEGINNING PROJECT. CONTRACTOR SHALL VERIFY ALL SITE FEATURES, CONDITIONS AND DIMENSIONS (UNDERGROUND UTILITIES, BUILDINGS, TREES, ETC.) THAT MAY AFFECT WORK ON THE PLANS. THIS INFORMATION HAS BEEN COMPILED FROM SEVERAL SOURCES AND IS SUBMITTED TO BE CONSIDERED APPROXIMATE. CONTRACTOR WILL INFORMATION IS NOT GUARANTEED TO BE ACCURATE OR COMPLETE. UNDERGROUND UTILITIES AND STRUCTURES AND UTILITIES MAY BE INACCURATE. OTHER OBSTRUCTIONS MAY BE ENCOUNTERED. IF DAMAGE IS CAUSED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF SAME AND FOR ANY RESULTING CONTINGENT DAMAGE OR COSTS.
3. THE LOCATION OF UTILITIES AND STRUCTURES SHOWN ARE NOT NECESSARILY ACCURATE OR COMPLETE. THE CONTRACTOR AND ALL SUBCONTRACTORS AND OWNERS IN ADVANCE OF CONSTRUCTION AND THE EXACT LOCATION AND PROTECTION OF UTILITIES ARE THE RESPONSIBILITY OF THE CONTRACTOR.
4. PROVIDE AND MAINTAIN A SAFE EXCAVATION IN ACCORDANCE WITH OSHA GUIDELINES.
5. ALL INSPECTIONS/SITE ASSESSMENTS MUST BE PERFORMED BY A QUALIFIED PROFESSIONAL.
6. THE CONTRACTOR AND SUBCONTRACTORS SHALL BE SOLELY RESPONSIBLE FOR COMPLYING WITH ALL FEDERAL, STATE, AND LOCAL SAFETY REQUIREMENTS, TOGETHER WITH EXERCISING PRECAUTIONS AT ALL TIMES FOR THE PROTECTION OF PERSONS (INCLUDING EMPLOYEES) AND PROPERTY. THE CONTRACTOR SHALL COMPLY WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 DURING THE CONDUCT AND PERFORMANCE OF AND IN CONNECTION WITH THIS PROJECT. IT IS ALSO THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO ESTABLISH, MAINTAIN, AND ENFORCE SAFETY REQUIREMENTS, PRECAUTIONS, AND PROGRAMS IN CONNECTION WITH THE WORK.
7. CONTRACTOR SHALL BE RESPONSIBLE FOR EXERCISING REASONABLE CARE IN OPERATING EQUIPMENT IN THE VICINITY OF UTILITIES, WHETHER OVERHEAD, AT GROUND LEVEL, OR BURIED, AND SHALL SAVE AND HOLD HARMLESS THE OWNER, AND NOT OF THEM ENGINEERS, FROM ANY LOSS, DAMAGE, OR LIABILITY ON ANY ACCOUNT, FOR ANY KIND OF INJURY TO OR DEATH OF ANY PERSON OR PERSONS, OR DAMAGE TO OR LOSS OF PROPERTY, ARISING OUT OF, OR ATTRIBUTED TO THE NEGLIGENCE OF CONTRACTOR'S OPERATIONS.
8. THE CONTRACTOR SHALL BE THOROUGHLY FAMILIAR WITH THE REGULATIONS OF THE U.S. DEPARTMENT OF LABOR, OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), AND ALL OTHER FEDERAL, STATE, AND LOCAL GOVERNMENTAL AGENCIES (FEDERAL AGENCY DEPA, AND SIMILAR STATE AND OTHER AGENCIES HAVING JURISDICTION OVER THE WORK BEING PERFORMED.
9. THE CONTRACTOR SHALL PROVIDE NECESSARY HEALTH AND SAFETY TRAINING FOR ALL OF THE CONTRACTOR'S ON-SITE PERSONNEL.
10. THE CONTRACTOR SHALL HAVE A HEALTH AND SAFETY PLAN (HASP), WHICH DESCRIBES THE WORK BEING UNDERTAKEN, THE HAZARDS ANALYSED AS PERTINENT AND REQUIRED TASKS, THE MEASURES BEING TAKEN TO PROTECT PERSONNEL AND THE PUBLIC. AT A MINIMUM, THE PLANS, THE FOLLOWING TOPICS MUST BE COVERED IN THE CONTRACTOR'S HASP, AT A MINIMUM:
   A. EMERGENCY RESPONSE PLANS (CLOSEST HOSPITAL INFORMATION/DRIVING ROUTE)
   B. SITE AUTHORITIES AND ADDITIONAL EMERGENCY CONTACT PHONE NUMBERS
   C. SPECIFIC TASK-JOB SAFETY ANALYSES (JSA) FOR ALL WORK TASKS
   D. EXPOSURE MONITORING PLAN (IF APPLICABLE)
   E. DESIGNATED EMERGENCY MEETING LOCATION
   F. KICK-OFF TAILGATE MEETING OUTLINE (TAILGATE TO BE CONDUCTED DAILY)
   G. SIGN-OFF LINES (ALL ON-SITE REQUIRED TO SIGN DAILY)
11. THE CONTRACTOR SHALL AT ALL TIMES MEET ALL SAFETY REQUIREMENTS SET FORTH IN THE HASP, AND ALL SAFETY LAWS, RULES, AND REGULATIONS. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CONDITIONS AT THE SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, WHILE PERFORMING THE WORK. THIS REQUIREMENT WILL CONTINUE UNTIL THE WORK IS ACCEPTED BY THE CONTRACTING OFFICER. THE CONTRACTOR SHALL COMPLY WITH THE CONSTRUCTION SAFETY STANDARDS, GENERAL SAFETY RULES, AND REGULATIONS FOR THE CONSTRUCTION INDUSTRY, 29 CFR 1926 AND 29 CFR 1910 AND ANSI STANDARDS, INCLUDING BUT NOT LIMITED TO, WEAR APPROPRIATE PROTECTIVE CLOTHING, HARD HATS, ETC., AS REQUIRED BY LAW.
12. IN ACCORDANCE WITH GENERALLY ACCEPTED PRACTICES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MATTERS RELATING TO THE HEALTH AND SAFETY OF ITS PERSONNEL AND EQUIPMENT AND THE PUBLIC IN PERFORMANCE OF THE WORK. THIS RESPONSIBILITY INCLUDES, BUT IS NOT LIMITED TO, ESTABLISHING, MAINTAINING AND ENFORCING THE HASP AND INCLUDES COMPLIANCE WITH THE MINIMUM REQUIREMENTS OF THE HEALTH AND SAFETY PLAN IN FORCE FOR THE WORK, IF APPLICABLE. IF IS ANTICIPATED THAT HAZARDOUS MATERIALS WILL BE ENCOUNTERED IN ANY HEALTH AND SAFETY PLAN ARE MINIMUM REQUIREMENTS FOR THE WORK.
13. CONTRACTOR WARRANTS, WHEN REQUIRED BY A PROJECT, THAT ALL ITS EMPLOYEES EXPOSED WHILE ON THE PROJECT ARE EXPECTED TO CHANGE TO HAZARDOUS WASTE OPERATIONS THAT COULD EXPOSE THEM TO HAZARDOUS SUBSTANCES, SAFETY OR HEALTH HAZARDS, AND SHALL PROVIDE EVIDENCE PRIOR TO COMMENCING WORK THAT THEY HAVE RECEIVED THE REQUIRED 40 HOURS OF HAZ. SAFETY TRAINING AND MEDICAL SURVEILLANCE AS REQUIRED BY OSHA 1910.120.
14. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR MAINTAINING A SECURE PROJECT SITE. THE SITE SHALL BE PROTECTED BY ADEQUATE NON-WORK HOURS BARRICADES AND GATES SUPPLIED BY THE CONTRACTOR SHALL BE SET ON LOCATIONS SUFFICIENT TO PROTECT PERSONS AND PROPERTY. THE CONTRACTOR SHALL PROVIDE WARNING SIGNS AND SHALL SET THE NON WORKING BARRICADES FOR ANY EXCAVATION OR HAZARDOUS AREA THAT REMAINS OPEN OVER NIGHT.
15. THE CONTRACTOR IS RESPONSIBLE FOR ALL REQUIRED SURVEYS TO COMPLETE THE PROJECT, INCLUDING RESTAKE/REPLACEMENT OF CONTROL POINTS, CHANGED R/W FINS AND STAKING OF EASEMENTS. THE CONTRACTOR SHALL REFERENCE ALL MON RINS AND MONUMENTS PRIOR TO BEGINNING WORK ON THE PROJECT. THE CONTRACTOR SHALL ANY RINS OR MONUMENTS ARE DISTURBED OR DAMAGED BY THE CONTRACTOR, THEY SHALL BE ACCURATELY REPLACED BY A REGISTERED SURVEYOR IN THE STATE OF NEW YORK AT THE COMPLETION OF THIS PROJECT.
16. ALL REQUIREMENTS DESCRIBED WITHIN THE GENERAL NOTES SECTION AND CONTRACT DOCUMENTS SHALL BE CONSIDERED PART OF THE WORK. THE CONTRACTOR MUST PERFORM THIS PROJECT WITH NO ASSOCIATED PAY ITEM AND NO ADDITIONAL COMPENSATION TO BE AWARDED TO THE CONTRACTOR.
17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONDITION OF ALL WORK PERFORMED WITHIN WORK LIMITS FOR A PERIOD OF ONE (1) YEAR FROM THE FINAL ACCEPTANCE OF THE WORK, AND SHALL MAKE ANY NECESSARY REPAIRS AT NO COST TO THE OWNER.
18. THE CONTRACTOR WILL BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, PROCEDURES, AND/OR TECHNIQUES.
19. THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ALL NECESSARY PERMITS ASSOCIATED WITH THE WORK AS DESCRIBED WITHIN THE PROJECT SPECIFICATIONS AND DRAWINGS.
20. ANY MODIFICATION TO THE SPECIFICATIONS OR CHANGES TO THE WORK AS SHOWN ON THE DRAWINGS MUST HAVE PRIOR WRITTEN APPROVAL BY THE CONTRACTING OFFICER.
21. ALL EXCAVATION AREAS SHALL BE BACKFILLED OR PROTECTED BY TEMPORARY ORANGE PLASTIC FENCE AT ALL TIMES ACTIVE CONSTRUCTION IS NOT TAKING PLACE. EACH WORK DAY, CLEAN UP SHALL FOLLOW CLOSELY BEHIND THE EXCAVATION OPERATIONS.
22. RESTORE ALL DISTURBED AREAS TO EQUAL OR BETTER THAN PRE-PROJECT CONDITION.
23. SUPPORT ALL UTILITIES EXPOSED BY EXCAVATION.
24. WHEN WATER IS KNOWN OR EXPECTED TO BE ENCOUNTERED IN THE TRENCHES AND PITS, THE WORK SHALL BE PERFORMED IN ACCORDANCE WITH OSHA 29 CFR 1926.650 (J) & (K). THE SUBCONTRACTOR'S "COMPETENT PERSON" DETERMINES IF IT IS THE BASIS UNTIL, IN SOLE JUDGEMENT OF THE COR, THOSE OPERATION CAN BE SAFELY UNDERTAKEN. WHEN DEWATERING CLOSE, DEWATERING SHALL BE MAINTAINED TO EFFECT UNTIL THE BACKFILLING OF THE TRENCHES, EXCAVATIONS, AND FACILITIES. CONSISTENT OPERATION OF DEWATERING FACILITIES IS REQUIRED.
25. ANY CHANGES OR SUBSTITUTIONS MUST BE RECEIVED PRIOR APPROVAL FROM THE CONTRACTING OFFICER.
26. ANY CONTRACTOR PERFORMING WORK IN A CONFINED SPACE (I.E. MANHOLES, TANKS, CHAMBERS) WILL VERIFY THAT THEY HAVE THEIR OWN CONFINED SPACE ENTRY PROGRAM THAT MEET OR EXCEEDS OSHA'S REGULATIONS. CERTIFICATION MUST BE NOTARIZED BY A PUBLIC NOTARY. LOCAL JURISDICTION MUST APPROVE TRAINING.
27. COMPACT BACKFILL AND FILL MATERIAL TO COMPLY WITH SPECIFICATIONS.
28. COMPACTION, FIELD DENSITY TESTS, AND PROOF ROLLING IS REQUIRED FOR ALL EARTHWORK. REFER TO SPECIFICATION FOR REQUIREMENTS.
29. SHOULD WATER BE ENCOUNTERED THE CONTRACTOR SHALL FURNISH AND OPERATE SUFFICIENT PUMPING EQUIPMENT OF SUCH CAPACITY ADEQUATE TO DEWATER THE EXCAVATION AREAS. EXCAVATION AREAS SHALL BE SUFFICIENTLY DEWATERED SO THAT FOR ENTIRE LENGTH OF BACKFILL IS MADE ON FIRM, DRY GROUND IN ACCORDANCE WITH THE SPECIFICATIONS.

GENERAL NOTES CONTINUED

30. THE CONTRACTOR MAY STOCKPILE CLEAN TOPSOIL ON-SITE FOR RE-USE. ALL SOILS MUST BE CONTROLLED USING BEST MANAGEMENT PRACTICES.
31. CONTRACTOR IS RESPONSIBLE FOR ALL REQUIRED FITTINGS INCLUDING THOSE NOT SHOWN HEREIN.
32. ALIGNMENT ADJUSTMENTS, IF ANY, SHALL BE COORDINATED WITH THE COR.
33. THE ENTIRE BEGINNING PROJECT. CONTRACTOR SHALL VERIFY ALL SITE FEATURES, CONTRACTOR IS RESPONSIBLE FOR RESTORING ALL SITE FEATURES DISTURBED BY PROJECT.
34. FLOW WITHIN EXISTING SANITARY ALL STEPS SHALL BE MAINTAINED AT ALL TIMES DURING AND AFTER CONSTRUCTION OF THE PROJECT.
35. EXISTING UNDERGROUND UTILITIES SHOWN ON THE SITE PLAN DRAWINGS, ARE TO BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
36. ALL EXISTING UTILITIES SHALL BE LOCATED BEFORE COMMENCING WORK CONTACT UNDERGROUND UTILITIES LOCATING SERVICE — 1-800-272-8537.
37. THE CONTRACTOR SHALL DOCUMENT AND PROVIDE AS-BUILT INFORMATION OF ENCOUNTERED EXISTING UTILITIES.
38. THE CONTRACTOR SHALL OBTAIN THE SERVICES OF AN UNDERGROUND PENETRATING RADAR (GPR) SUBCONTRACTOR TO LOCATE ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION BEGINS. SCHEDULING OF LOCATION ACTIVITIES SHALL BE COORDINATED WITH COR.
39. PROVIDE ACCURATE, FIELD CERTIFIED, AS-BUILT DRAWINGS AT COMPLETION OF CONSTRUCTION TO INCLUDE BUT NOT LIMITED TO, WATERLINES, INVERTS, LOCATIONS OF ALL VALVES, FITTINGS, SERVICE CONNECTIONS, AND ALL OTHER ITEMS. ALL CHANGES MADE DURING CONSTRUCTION, AS-BUILTS SHALL INCLUDE EXISTING UTILITIES.
40. PROVIDE DESIRED CONSTRUCTION STAGING AREA SIZE TO VAMC AND COORDINATE WITH COR TO DETERMINE FINAL LOCATION. CONSTRUCTION STAGING AREA SHALL BE SURROUNDED WITH TEMPORARY CHAIN LINK FENCE.
41. EXCAVATION AREA(S) SHALL BE ENCLOSED WITH TEMPORARY ORANGE PLASTIC FENCE AT ALL TIMES ACTIVE CONSTRUCTION IS NOT TAKING PLACE.
42. ALL EXISTING ASPHALT AND CONCRETE PAVEMENT, INCLUDING SIDEWALK, CURB, AND PATHWAYS, SHALL NOT BE REMOVED UNLESS SAID ITEMS ARE WITHIN THE WORK LIMITS. CONTRACTOR SHALL PRESERVE THE EXISTING QUALITY OF SAID ITEMS THROUGHOUT THE PROJECT.
43. SURFACE DEBRIS SHALL BE PICKED UP AND DISPOSED OF PRIOR TO DEMOBILIZATION. ALSO, ALL ASPHALT SURFACES SHALL BE BROOM CLEANED.
44. COORDINATE ALL WORK ON FORCE MAIN AND PUMP STATION WITH COR.
45. REFER TO SPECIFICATIONS, CONTRACTOR SHALL MAINTAIN SEWER FLOWS AT ALL TIMES DURING CONSTRUCTION AS SUCH, TEMPORARY BY-PASS PUMPING WILL BE REQUIRED.
46. IF ANY STORMWATER DRAINAGE CONNECTIONS TO SANITARY SEWER SYSTEM ARE DISCONNECTED DURING CONSTRUCTION, CONTACT COR TO DETERMINE HOW TO DISCONNECT FROM SANITARY SEWER SYSTEM.
47. WHEN ADJACENT ASPHALT OR CONCRETE AREAS ARE DISTURBED AS PART OF THE CONSTRUCTION, THE CONTRACTOR SHALL SAW CUT, TO A 1" DEPTH, THE PERIMETER OF EXCAVATED AREA. THE PERIMETER OF THE DISTURBED AREA SHALL BE SAW CUT FULL DEPTH, SO THAT THE LINES ARE STRAIGHT AND TRUE. ASPHALT SHALL BE COMPACTED TO MATCH THE EXISTING GRADE. ALL SAWED EDGES SHALL BE PAINTED WITH TACK COAT IF IS TO REMAIN. REFER TO SPECIFICATIONS FOR ASPHALT AND CONCRETE REQUIREMENTS.
48. SEAMS ARE TO BE SEALED WITH ASPHALT.

GENERAL CONSTRUCTION NOTES

1. BEGINNING AT THE UPPER WEST END OF THE LOT NEAREST THE ROADWAY, MILL OFF 3"OF EXISTING ASPHALT. THE MILL OFF SHOULD TAPER FROM 3" TO 1" AT THE LOWER EAST EXISTING ASPHALT. THE MILL OFF SHOULD TAPER FROM 3" TO 1" AT THE LOWER EAST END OF LOT AS SHOWN ON THE DRAWINGS. MILLINGS ARE TO REMAIN THE PROPERTY OF THE VA AND WILL BE STORED ON PREMISES IN DESIGNATED LOCATION DIRECTED BY COR AND FSE.
2. EXCAVATE TO 6" BELOW FINISH GRADE FOR CONCRETE CURB ALONG THE LOT TO ALLOW FOR THE POURING OF A 18" WIDE CURB AS SHOWN ON THE DRAWINGS. AFTER POURING THE CURB, POUR A 4" THICK 48" WIDE WALKWAY BETWEEN CURBS. SEE DRAWING FOR LENGTHS AND BROOKS & 1" THICK 48" WIDE.
3. ADJUST ALL MANHOLES TO BE FLUSH WITH NEW ASPHALT SURFACE. NOTE: (2) MANHOLE SET IN CONCRETE.
4. INSTALL (2) LIGHT POLES AS SHOWN ON DRAWINGS.
5. EXCAVATE ENGLISH WATERS FROM THE NEW PARKING LOT AREA SHOWN ON THE DRAWINGS TO PERMIT INSTALLING 12"OF CONCRETE RUN COMPACTED IN 6" LIFTS. TOP OF GRAVEL SHOULD BE 12" BELOW FINISH GRADE. ADD 6" OF TOPSOIL AND SEED. ALL AREAS TO BE SEEDED AND 4" LIFT OF TOPSOIL.
6. PLACE 2 LF TO 3" LIFT OF TYPE 3 BINDER OVER THE ENTIRE LOT EXPOSED FROM ROUGHLY WEST TO EAST. DIVERSION WATER INTO THE GRAVEL AREA BETWEEN THE PARKING LOT AND ROADWAY. ADD 6" OF TOPSOIL AND SEED. ALL AREAS TO BE SEEDED.
7. PLACE 2 LF TO 1"LIFT OF TYPE 6F TOP FOLLOWING THE SAME SCHEME AS THE BINDER LAYER.
8. MARK PARKINGS WITH WHITE PAINT AS SHOWN ON THE DRAWINGS.
9. MARK THE ENTRANCE WITH WHITE PAINT AS SHOWN ON THE DRAWINGS.
10. BRING TAKE ASPHALT MEETS CONCRETE WHERE NEW ASPHALT MEETS EXISTING ASPHALT AND CONCRETE.
11. BACK UP EDGE OF ASPHALT ALONG EAST END OF LOT WITH TOPSOIL IF NEEDED.
12. RESTORE, TOP SOIL AND SEED ANY DISTURBED LAWN AREAS.

SITE SYMBOLS

- CHAIN LINK FENCE
- NEW LIGHT POLE
- EXISTING LIGHT POLE
- ELECTRIC FOR NEW LIGHT POLE
- EXISTING ELECTRIC FOR OLD LIGHT POLE (TO BE REMOVED)
- MAN HOLE -SANITARY OR STORM

DRAWING NOTES

- ELEVATION REFERENCE: ELEVATION NUMBER (TOP) SHEET NUMBER (BOTTOM)
- DETAIL REFERENCE: DETAIL NUMBER (TOP) SHEET NUMBER (BOTTOM)

Revisions:	Date:	CONSULTANT	ARCHITECT/ENGINEER OF RECORD	STAMP	Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title: Notes, Symbols & Abbreviations Approved: Michael A. Harris	Phase: Construction NOTE: OWNER OF THESE DRAWINGS ARE RESPONSIBLE FOR VERIFYING EXISTING DIMENSIONS AND CONDITIONS IN THE FIELD	Project Title: Repave/Rebuild Parking Lot #3 Location: Bath, NY Issue Date: 5/5/17 · Checked: MH · Drawn: SMW	Project Number: 528A6-17-624 Building Number: Parking Lot #3 Drawing Number: SITE001

VA FORM 08 - 6231

Contract Number(s) Government Furnished Property

Sheet Size: 24" x 36"

Scale: 1=1 Full

Plot Date: 5/5/2017

Drawn by: MICHAEL M. WAMBAUGH

Scale verification: 1 inch = 1 mm

Scale verification: 1 inch = 10 mm

Scale verification: 1 inch = 20 mm

Scale verification: 1 inch = 50 mm

Scale verification: 1 inch = 100 mm

Scale verification: 1 inch = 200 mm

Scale verification: 1 inch = 500 mm

Scale verification: 1 inch = 1000 mm

Printed machine or plot field

Printed machine or plot field