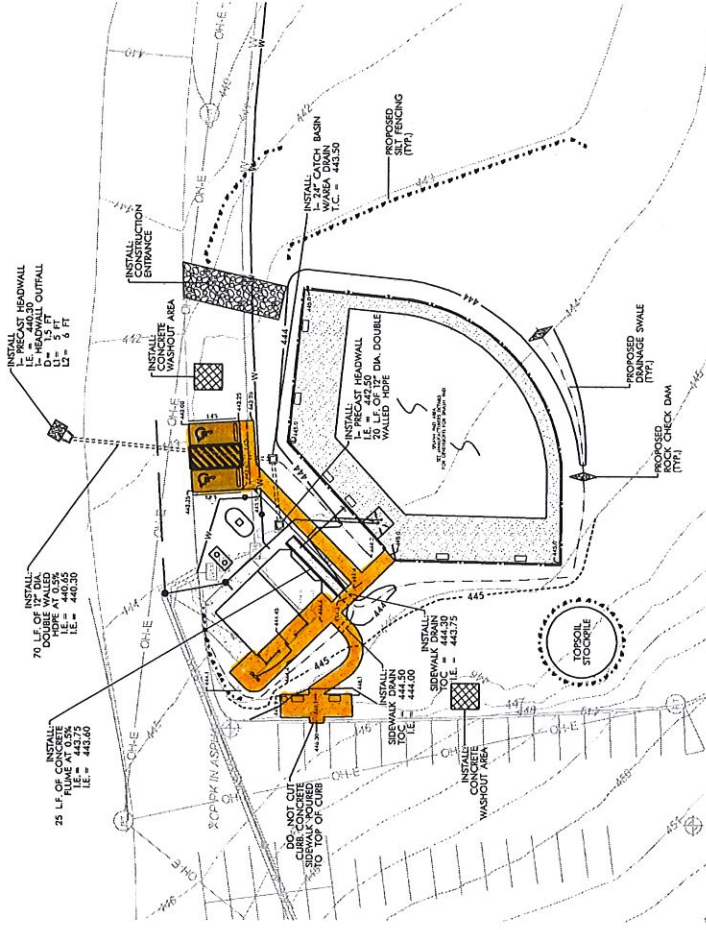


SEEDING, DRAINAGE AND EROSION CONTROL NOTES

- CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES HAVING UNDERGROUND UTILITIES ON SITE 72 HOURS PRIOR TO EXCAVATION. CONTRACTOR SHALL NOTIFY IN ONE CALL 72 HOURS PRIOR TO EXCAVATION.
- PROPOSED CONTOURS ARE TO FINISHED GRADE.
- NO CUT OR FILL SLOPES SHALL BE CONSTRUCTED STEEPER THAN 2:1 UNLESS SPECIFICALLY NOTED ON PLANS.
- DITCH, SIDE SLOPES EXCEEDING 4:1 SHALL BE SODDED OR HAVE EROSION CONTROL BANNETS PLACED IMMEDIATELY AFTER FINAL GRADE HAS BEEN ESTABLISHED. ALL DITCH EROSION CONTROL BANNETS SHALL BE PLACED IMMEDIATELY AFTER FINAL DRAINAGE.
- ANY SURFACE WATER ACCUMULATION IN THE BUILDING AND PAVEMENT AREAS SHALL BE DRAINED IMMEDIATELY TO AVOID SATURATION OF THE SUBGRADE SOILS.
- IMPOSED AS SMALL AN AREA OF SOIL FOR AS SHORT A TIME AS POSSIBLE.
- KEEP DUST WITHIN ACCEPTABLE LIMITS BY SPRINKLING OR OTHER ACCEPTABLE MEANS.
- USE TEMPORARY VEGETATION ANCHOR MULCH TO PROTECT BARE AREAS FROM EROSION DURING CONSTRUCTION.
- ALL EXCAVATIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST OSHA GUIDELINES. CONTRACTOR SHALL BE SOLELY RESPONSIBLE IN PROVIDING SAFE WORKING CONDITIONS IN CONNECTION WITH ANY EXCAVATION WORK.
- ENGINEERED FILL SHALL BE COMPACTED TO 95% OF STANDARD PROCTOR DENSITY IN BUILDING AND PAVEMENT AREAS. ALL EXCAVATIONS SHALL BE COMPACTED TO A MINIMUM OF 95% OF STANDARD PROCTOR DENSITY.
- ALL CURB AREAS TO HAVE A MINIMUM OF 6" DEPTH OF TOPSOIL COVER. AREAS DRESSED WITH TOPSOIL WILL RECEIVE 17 POUNDS PER 1,000 SQUARE FEET OF A-2-3 FERTILIZER, 5 POUNDS OF 2-1-2 FERTILIZER, AND 1 POUND OF 2-1-2 FERTILIZER. A SHARP MULCH OF 70%-80% COVERAGE, APPROXIMATELY 75 POUNDS PER 1,000 SQUARE FEET.
- THE CONTRACTOR SHALL VERIFY POSITIVE FLOW FOR ALL STORM SEWER SYSTEMS DISCREPANCIES SHALL BE BROUGHT TO THE ENGINEER IMMEDIATELY.
- ALL SPOT ELEVATIONS SHOWN ARE FOR FINISHED GRADE.

SEED AND SOD NOTES

- ALL EXISTING GRASSING AND SOILS SHALL BE SEED OR SODDED IF NOT NOTED TO BE REMOVED OR HAD SUBSTITUTION. THE AREA NOTED ON THE PLAN TO BE SEED SHALL BE SEED WITH 2" MINIMUM OF TOPSOIL. AREAS TO BE SODDED SHALL BE SODDED WITH 2" MINIMUM OF TOPSOIL. ALL SODS SHALL BE PLACED IMMEDIATELY AFTER FINAL GRADE HAS BEEN ESTABLISHED. ALL SODS SHALL BE PLACED IMMEDIATELY AFTER FINAL GRADE HAS BEEN ESTABLISHED. ALL SODS SHALL BE PLACED IMMEDIATELY AFTER FINAL GRADE HAS BEEN ESTABLISHED.
- SEEDING IS DONE IN BETWEEN 15° AND 30° F. SEEDING IS DONE IN BETWEEN 15° AND 30° F. SEEDING IS DONE IN BETWEEN 15° AND 30° F.
- GRASS SEED SHALL BE A TURF TYPE SEED. FERTILIZER SHALL BE 10-10-10 TYPE. GRADE A USE APPROXIMATELY 17 POUNDS PER 1,000 SQUARE FEET OF A-2-3 FERTILIZER, 5 POUNDS OF 2-1-2 FERTILIZER, AND 1 POUND OF 2-1-2 FERTILIZER. A SHARP MULCH OF 70%-80% COVERAGE, APPROXIMATELY 75 POUNDS PER 1,000 SQUARE FEET.
- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING, MOWING, AND OTHER MAINTENANCE TO SEED AREAS UNTIL THE PROJECT IS ACCEPTED BY THE OWNER. A MINIMUM OF 75% COVERAGE OF SOUND, HEALTHY GRASS SHALL BE REQUIRED FOR ACCEPTANCE.
- LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING, MOWING, AND OTHER MAINTENANCE TO SEED AREAS UNTIL THE PROJECT IS ACCEPTED BY THE OWNER. A MINIMUM OF 75% COVERAGE OF SOUND, HEALTHY GRASS SHALL BE REQUIRED FOR ACCEPTANCE.
- SOD SHALL BE REGIONALLY GROWN AND OF A SPECIES THAT WILL THRIVE IN THE PROJECT AREA.
- ALL SEED FERTILIZER AND FLUORIDE MULCH WITH WATER USING EQUIPMENT SPECIFICALLY DESIGNED FOR HYDROSEED APPLICATION.
- APPLY SLURRY UNIFORMLY TO ALL AREAS BEING SEED. RATE OF APPLICATION AS REQUIRED TO OBTAIN SPECIFIED SEED SOWING RATE.
- THE SOD SHALL BE RELATIVELY FREE OF DISEASES AND WEEDS. STONES LARGER THAN 1" IN ANY SOULD BE REMOVED. DELIVERED SOD THAT HAS BECOME DRY, MOIST OR YELLOW FROM HEATING OR HAS IRREGULAR SHAPED PRICES THAT ARE TORN OR HAVE UNIFORM ENDS SHALL BE REJECTED.
- THE SOD BED WILL BE LOOSENOED TO A DEPTH OF 3" TO A SMOOTH, EVEN SURFACE AND SHALL BE GRADED TO A MINIMUM OF 1" BELOW THE FINISHED GRADE. ALL SODS SHALL BE PLACED IMMEDIATELY AFTER FINAL GRADE HAS BEEN ESTABLISHED. ALL SODS SHALL BE PLACED IMMEDIATELY AFTER FINAL GRADE HAS BEEN ESTABLISHED.
- LAY SOD WITHIN 24 HOURS OF STEPPING. DO NOT LAY DORMANT SOD OR IF GROUND IS FROZEN, LAY SOD TO FORM A SOLID MASS WITH TIGHTLY FITTED JOINTS. DO NOT OVERLAP.
- WATER SOD WITH FINE SPRAY IMMEDIATELY AFTER PLANTING. DURING FIRST WEEK, WATER DAILY OR MORE FREQUENTLY AS NECESSARY TO MAINTAIN MOIST SOIL TO DEPTH OF 4".
- SECTIONS SHALL BE HANDSOWN RAKED OR OTHERWISE INCORPORATED INTO THE SOIL. THE SOD BED, WHEN DRY SHALL BE MOISTENED TO THE LOOSEST DEPTH.
- SOD SHALL BE WETTED THOROUGHLY, ROLLED, AND TAMPED SUFFICIENTLY TO INCORPORATE THE ROOTS INTO THE SOD BED AND TO ENSURE TIGHT JOINTS BETWEEN THE SECTIONS OR STRIPS.
- LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL SEED OR SODDED AREAS FOR A PERIOD OF ONE YEAR FROM THE DATE OF COMPLETION. LANDSCAPE CONTRACTOR IS NOT RESPONSIBLE FOR ACTS OF NATURE THAT MAY CAUSE EROSION, NEGLECT BY THE OWNER OR DAMAGED BY ANIMALS OR MACHINES.



FINISH AND ADA NOTES

- EXISTING FLOOR IN STRUCTURE SHALL BE REMOVED.
- CONTRACTOR IS TO MATCH EXISTING FINISHED FLOOR ELEVATION.
- CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE ALL SEWERS ARE ADA COMPLIANT. NO RUNNING SLOPE OVER 2% (1:50) OVER 2% (1:50).

EROSION CONTROL NOTES

- ALL AREAS NOTIFIED FOR SEDIMENT CONTROL SHALL BE CHECKED AT THE BEGINNING AND END OF EACH DAY WHEN CONSTRUCTION IS IN PROGRESS. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL.
- THE LOCAL AUTHORITY'S REPRESENTATIVES WILL BE CONSTRUCTED AND MAINTAINED ACCORDING TO THE STANDARDS OF THE LOCAL AUTHORITY'S REPRESENTATIVES. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL.
- A COPY OF THE APPROVED EPC PLAN SHALL BE MAINTAINED AT THE PROJECT SITE AT ALL TIMES. THIS COPY SHALL BE PRESENTED TO THE LOCAL AUTHORITY'S REPRESENTATIVES UPON REQUEST.
- PRIOR TO COMMENCING LAND-DISTURBING ACTIVITIES IN ANY AREA NOT ON THE APPROVED EPC PLAN, THE CONTRACTOR SHALL SUBMIT A SUPPLEMENTARY EPC PLAN TO THE LOCAL AUTHORITY FOR APPROVAL.
- ALL EPC MEASURES ARE TO BE PLACED PRIOR TO OR AS THE FIRST STEP IN CLEARING AND GRADING. THE CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE OF ALL EPC MEASURES. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL.
- ALL AREAS NOTIFIED SHALL BE STABILIZED ACCORDINGLY. WHEN THE SITE IS BROUGHT TO FINAL GRADE IT MUST BE STABILIZED WITHIN 7 DAYS OF THE DATE OF COMPLETION. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL.
- EROSION CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT TO ENSURE SEDIMENT AND EROSION DO NOT AFFECT DRAINAGE CULVERTS. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL AREAS NOTIFIED FOR SEDIMENT CONTROL.
- ROADS SHALL BE KEPT CLEAR OF DEBRIS DURING CONSTRUCTION ACTIVITIES.
- INSTALL CONSTRUCTION ENTRANCE.
- INSTALL SILT FENCE AND OTHER TEMPORARY CONTROLS AROUND SINKHOLES IF ANY ON SITE.
- ALL EROSION CONTROL MEASURES ARE DESIGNED FOR THE 2 YEAR 24 HOUR EVENT.

SITE GRADING & EROSION CONTROL PLAN



DATE	REVISION	BY	CHKD
01-13-2019	01-13-2019	01-13-2019	01-13-2019
01-13-2019	01-13-2019	01-13-2019	01-13-2019
01-13-2019	01-13-2019	01-13-2019	01-13-2019
01-13-2019	01-13-2019	01-13-2019	01-13-2019