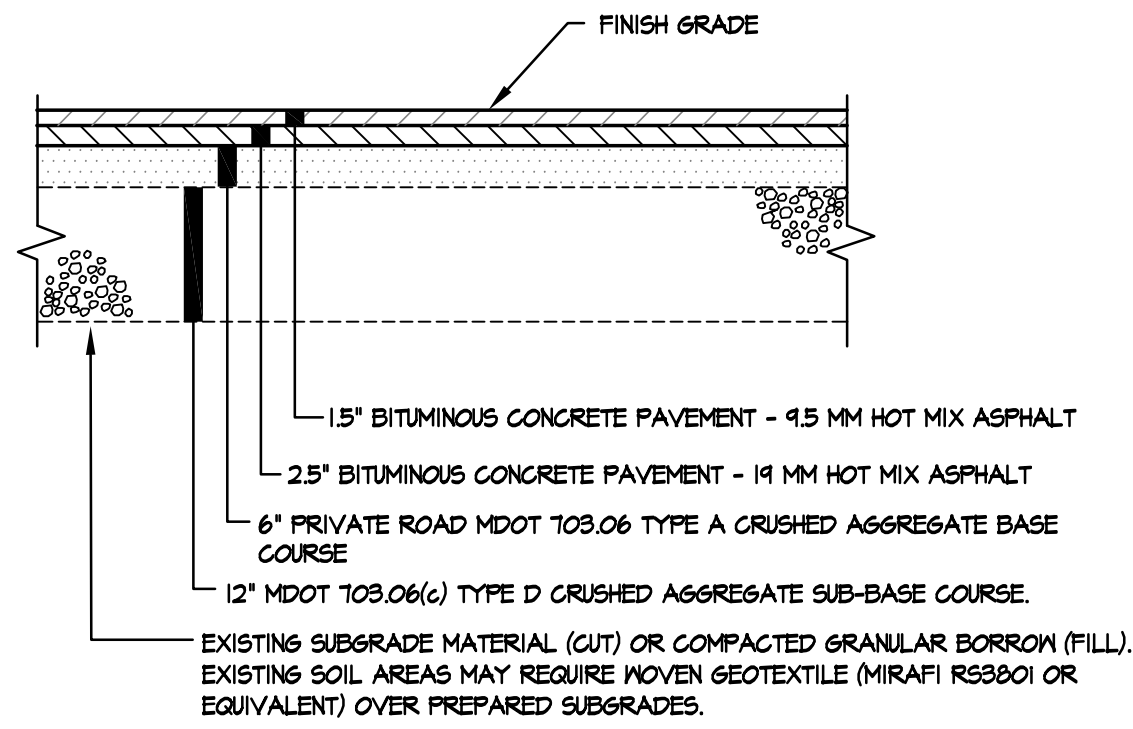
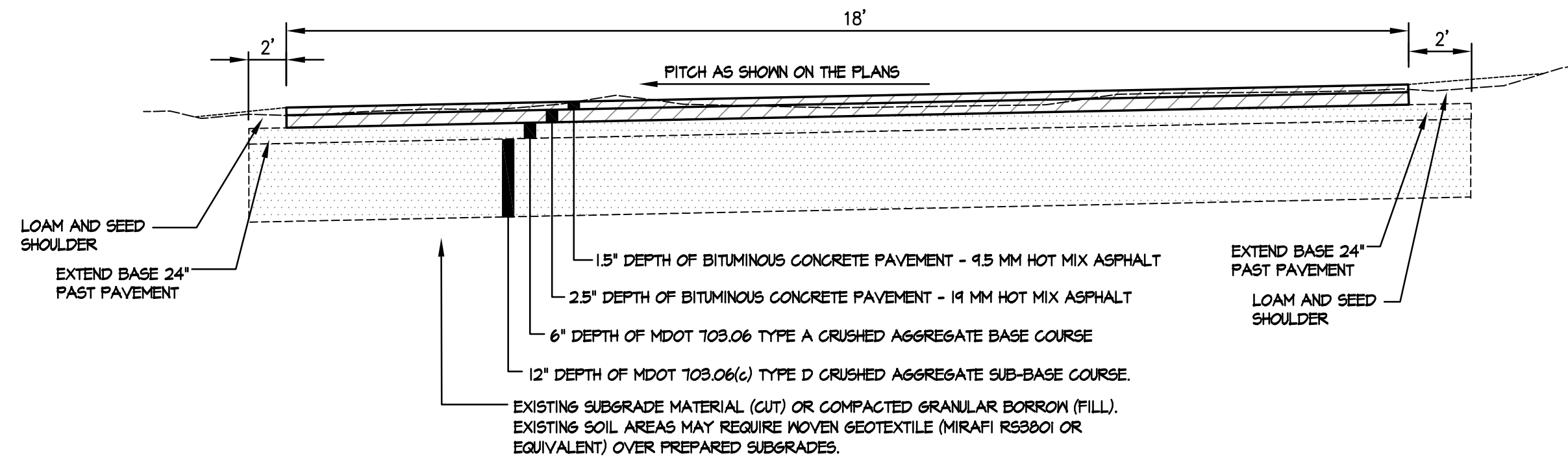


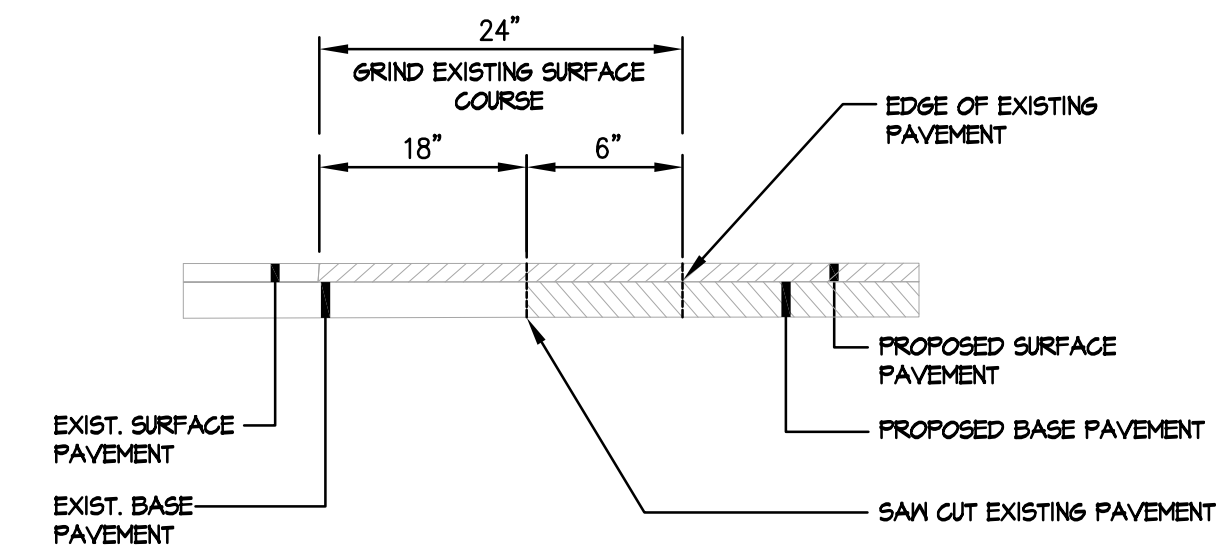
- NOTES:
1. ANY INSTALLED GRAVEL IS TO BE COMPACTED BY ROLLER TO 95% MINIMUM OF ITS MAXIMUM DRY DENSITY IN ACCORDANCE WITH ASTM D-1557.
  2. INSTALL A TACK COAT BETWEEN SUCCESSIVE LIFTS OF BITUMINOUS PAVEMENT.



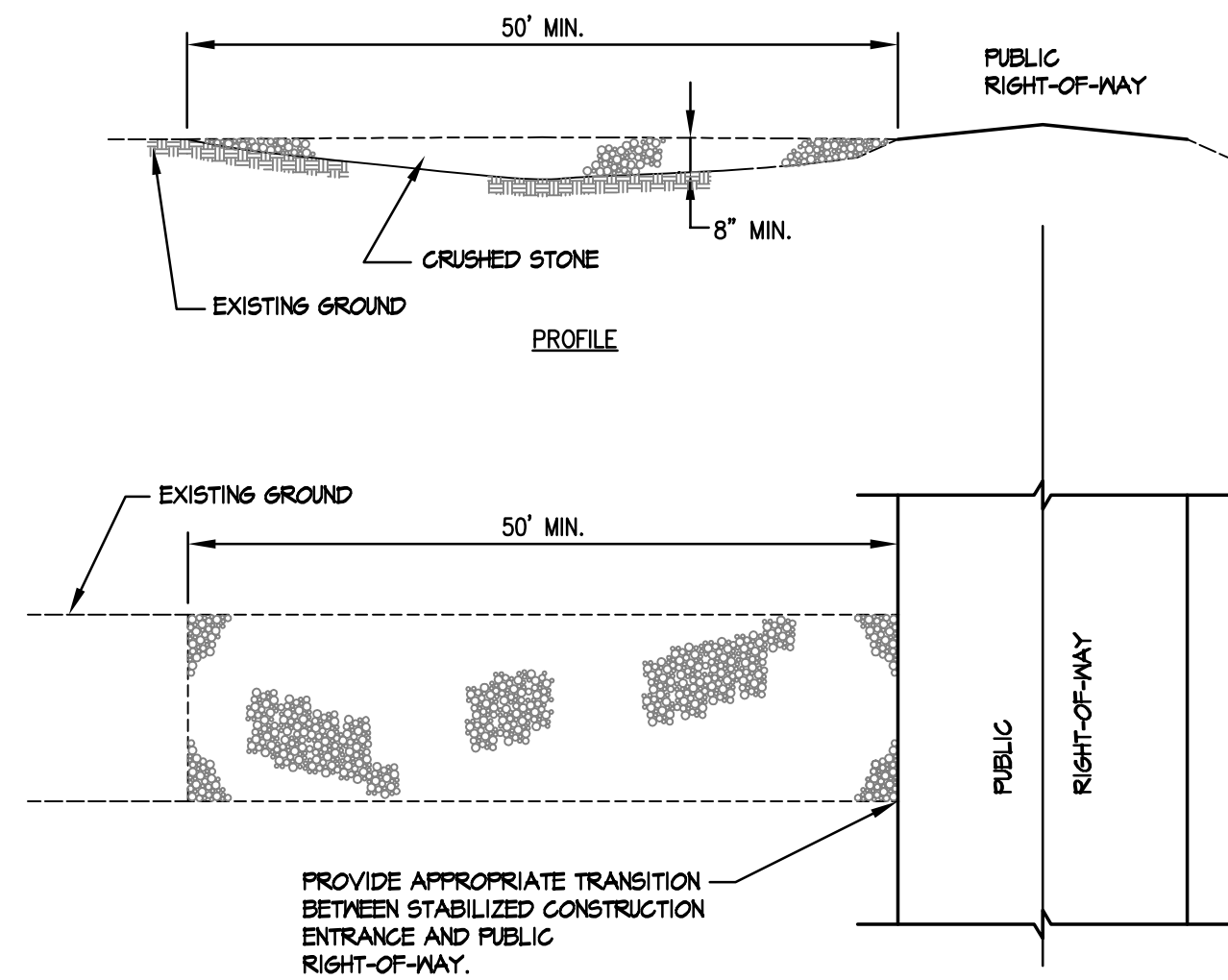
**1 PRIVATE ROAD BUILD-UP**  
SCALE: N.T.S.



**2 PRIVATE ROAD SECTION**  
SCALE: N.T.S.

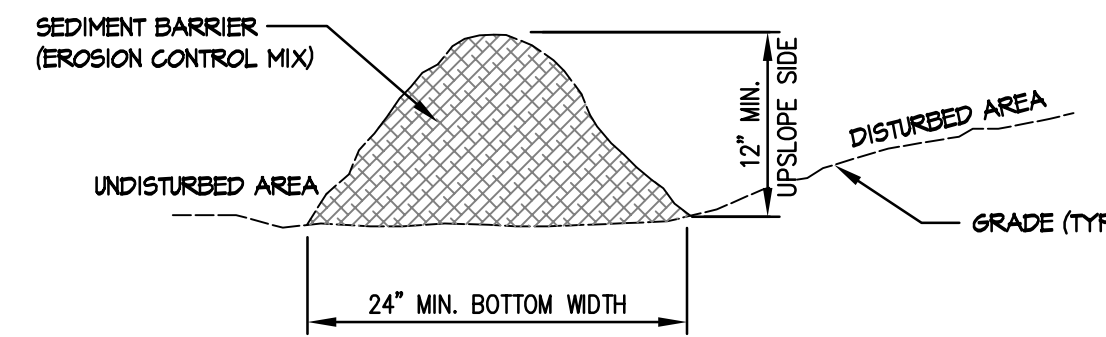


**3 PAVEMENT BUTT JOINT**  
SCALE: N.T.S.



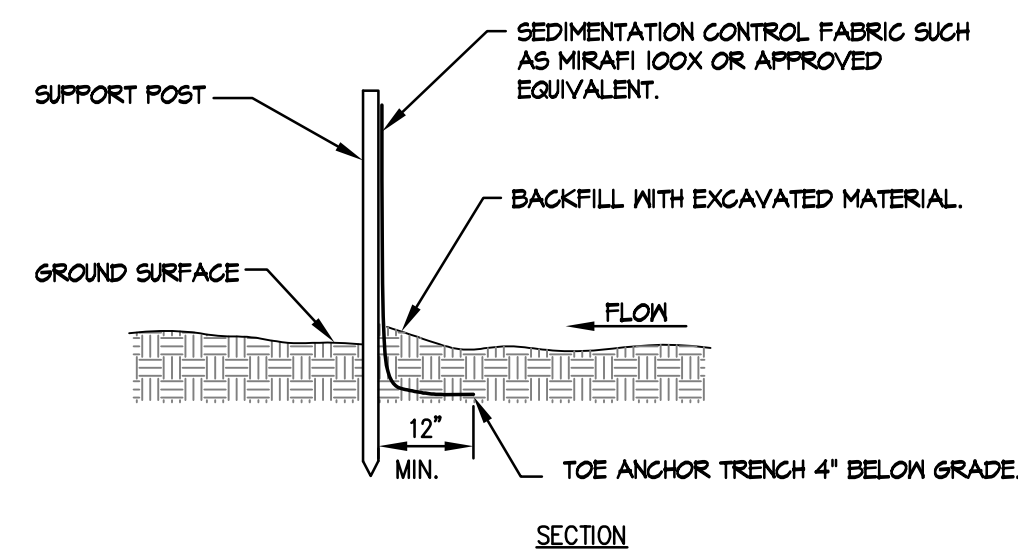
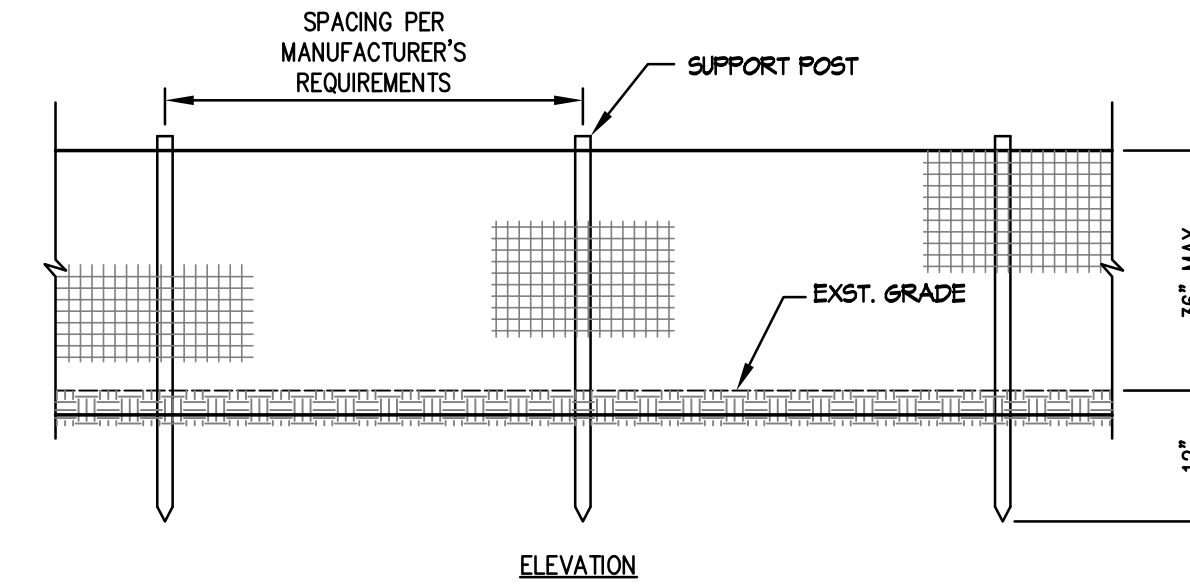
- CONSTRUCTION SPECIFICATIONS:**
1. STONE SIZE - AASHTO DESIGNATION M 43, SIZE NO. 2 (2 1/2\"/>

**4 STABILIZED CONSTRUCTION ENTRANCE**  
SCALE: N.T.S.



- NOTES:
1. THE EROSION CONTROL MIX SHALL CONTAIN A WELL GRADED MIXTURE OF PARTICLE SIZES AND MAY CONTAIN ROCKS LESS THAN 4\"/>

**5 SEDIMENT BARRIER (EROSION CONTROL MIX)**  
SCALE: N.T.S.

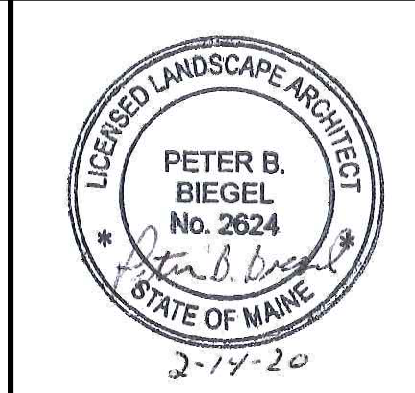


**6 SILTATION FENCE (KEYED IN)**  
SCALE: N.T.S.

- EROSION AND SEDIMENTATION CONTROL MEASURES**
1. PRIOR TO THE BEGINNING OF CONSTRUCTION, A STABILIZED CONSTRUCTION ENTRANCE AND TEMPORARY SILT FENCE SHALL BE INSTALLED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE OWNER'S REPRESENTATIVE. IT IS THE INTENT THAT SEDIMENT BARRIERS BE INSTALLED DOWN GRADIENT OF ALL DISTURBED AREAS OF THE SITE. SEDIMENT BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS WILL BE MADE IMMEDIATELY. SEDIMENT DEPOSITS SHALL BE PERIODICALLY REMOVED FROM THE UPSTREAM SIDE OF THE SEDIMENT BARRIERS. THIS SEDIMENT WILL BE SPREAD AND STABILIZED IN AREAS OF THE SITE NOT SUBJECT TO EROSION. SEDIMENT BARRIERS SHALL BE REPLACED AS NECESSARY TO PROVIDE PROPER FILTERING ACTION. IF THERE ARE SIGNS OF UNDERCUTTING AT THE CENTER OR THE EDGES, OR IMPOUNDING OF LARGE VOLUMES OF WATER BEHIND THEM, THEY WILL BE REPLACED WITH A TEMPORARY CRUSHED STONE CHECK DAM.
  2. GRUBBINGS AND ANY UNUSABLE TOPSOIL SHALL BE STRIPPED AND REMOVED FROM THE PROJECT SITE AND DISPOSED OF IN AN APPROVED MANNER.
  3. ANY SUITABLE TOPSOIL WILL BE STRIPPED AND STOCKPILED FOR REUSE IN FINAL GRADING. TOPSOIL WILL BE STOCKPILED IN A MANNER SUCH THAT NATURAL DRAINAGE IS NOT OBSTRUCTED AND NO OFF-SITE SEDIMENT DAMAGE WILL RESULT. IF A STOCKPILE IS NECESSARY, THE SIDE SLOPES OF THE TOPSOIL STOCKPILE WILL NOT EXCEED 2:1. TOPSOIL STOCKPILES WILL BE TEMPORARILY SEEDED WITH AROOSTOOK RYE, ANNUAL OR PERENNIAL RYE GRASS (DEPENDING ON DATE SEEDED) WITHIN 7 DAYS OF FORMATION, OR TEMPORARILY MULCHED IF SEEDING CANNOT BE DONE WITHIN THE RECOMMENDED SEEDING DATES.
  4. TEMPORARY DIVERSION BERMS AND DRAINAGE SWALES SHALL BE CONSTRUCTED AS NECESSARY.
  5. PERMANENT SEEDING SPECIFICATION. IT IS RECOMMENDED THAT PERMANENT SEEDING BE COMPLETED BETWEEN APRIL 1 AND AUGUST 15 OF EACH YEAR. LATE SEASON SEEDING MAY BE DONE BETWEEN AUGUST 15 AND SEPTEMBER 15. AREAS NOT SEEDED OR WHICH DO NOT OBTAIN A SATISFACTORY GROWTH BY OCTOBER 1 SHALL BE SEEDED WITH AROOSTOOK RYE OR MULCHED AT RATES PREVIOUSLY SPECIFIED. SEE WINTER CONDITIONS NOTES FOR SEEDING STABILIZATION AFTER NOVEMBER 1.
    - A. APPLY TOPSOIL TO A MINIMUM DEPTH OF 6 INCHES. MIX TOPSOIL WITH THE SUBSOIL TO A MINIMUM DEPTH OF 2 INCHES.
    - B. UNIFORMLY APPLY SEED MIXTURE AT THE RECOMMENDED SEEDING RATES AND DATES.
    - C. THE SEED MIXTURE FOR LAWN AREAS SHALL BE THE "PARK MIX" AS DISTRIBUTED BY ALLEN, STERLING AND LOTHROP OF FALMOUTH, MAINE. SEEDING RATE SHALL BE 4 LBS PER 1000 S.F.
  6. MULCH ALL AREAS SEEDED WITH STRAW MULCH SO THAT SOIL IS NOT VISIBLE THROUGH THE MULCH REGARDLESS OF THE APPLICATION RATE.
  7. TEMPORARY CONTROL MEASURES, SUCH AS SILT FENCE, SHALL BE REMOVED WITHIN 30 DAYS AFTER PERMANENT STABILIZATION IS ATTAINED.
  8. "WINTER CONSTRUCTION" IS CONSTRUCTION ACTIVITY PERFORMED DURING THE PERIOD FROM NOVEMBER 1 THROUGH APRIL 15. IF AREAS WITHIN THE CONSTRUCTION ACTIVITY ARE NOT STABILIZED WITH TEMPORARY OR PERMANENT MEASURES OUTLINED ABOVE BY NOVEMBER 15, THEN THE SITE MUST BE PROTECTED WITH ADDITIONAL STABILIZATION MEASURES THAT ARE SPECIFIC TO WINTER CONDITIONS. NO MORE THAN ONE ACRE OF THE SITE MAY BE WITHOUT STABILIZATION AT ONE TIME. SLOPE STABILIZATION AND DISTURBED AREA STABILIZATION DURING WINTER CONDITIONS SHOULD BE ADDRESSED IN ACCORDANCE WITH SECTION A-3 OF THE MAINE EROSION AND SEDIMENT CONTROL BMPs, MARCH 2003.
  9. AREAS WITHIN 100 FEET OF A PROTECTED NATURAL RESOURCE MUST BE PROTECTED WITH A DOUBLE ROW OF SEDIMENT BARRIERS.
  10. HAY MULCH SHALL BE APPLIED AT TWICE THE STANDARD TEMPORARY STABILIZATION RATE. AT THE END OF EACH CONSTRUCTION DAY, AREAS THAT HAVE BEEN BROUGHT TO FINAL GRADE MUST BE STABILIZED. MULCH MAY NOT BE SPREAD ON TOP OF SNOW.
  11. AFTER NOVEMBER 1 OR THE FIRST KILLING FROST FOR THE REGION AND BEFORE SNOW FALL, ALL EXPOSED AND DISTURBED AREAS NOT TO UNDERGO FURTHER DISTURBANCE ARE TO HAVE DORMANT SEEDING. THE DORMANT SEEDING METHOD: PREPARE THE SEEDBED, LIME AND FERTILIZE, APPLY THE SELECTED PERMANENT SEED MIXTURE AT THREE TIMES THE REGULAR SEEDING RATE, AND MULCH AND ANCHOR. DORMANT SEEDING NEED TO BE ANCHORED EXTREMELY WELL ON SLOPES, DITCH BASES AND AREAS OF CONCENTRATED FLOWS. DORMANT SEEDING REQUIRES INSPECTION AND RESEEDING AS NEEDED IN THE SPRING. ALL AREAS WHERE COVER IS INADEQUATE MUST BE IMMEDIATELY RESEEDED AND MULCHED AS SOON AS POSSIBLE.
  12. FUGITIVE SEDIMENT AND DUST. ACTIONS MUST BE TAKEN TO ENSURE THAT ACTIVITIES DO NOT RESULT IN NOTICEABLE EROSION OF SOILS OR FUGITIVE DUST EMISSIONS DURING OR AFTER CONSTRUCTION. OIL MAY NOT BE USED FOR DUST CONTROL.
  13. DEBRIS AND OTHER MATERIAL, LITTER, CONSTRUCTION DEBRIS, AND CONSTRUCTION CHEMICALS EXPOSED TO STORM WATER, MUST BE PREVENTED FROM BECOMING A POLLUTANT SOURCE.

**7 EROSION AND SEDIMENTATION CONTROL NOTES**  
SCALE: N.T.S.

REV.	DATE	STATUS	BY	CHKD.	APPD.	REV.	DATE	STATUS	BY	CHKD.	APPD.
B	2/14/20	REVISED PER STAFF COMMENTS AND RESUBMITTED TO TOWN OF CAPE ELIZABETH	DEPT.	PBB	PBB						
A	1/02/20	SUBMITTED TO TOWN FOR PRIVATE ACCESSWAY & PRIVATE ROAD REVIEW	DEPT.	PBB	PBB						



**LAND DESIGN SOLUTIONS**  
LAND PLANNING, SITE PLANNING & LANDSCAPE ARCHITECTURE  
P.O. Box 316, 1 Faraday Drive, Cumberland, ME 04021 tel:(207) 434-1717  
APPLICANT: **JAY COX**  
1148 SAWYER ROAD, CAPE ELIZABETH, MAINE 04107

DESIGN: DEPT.	PRIVATE ACCESSWAY AND PRIVATE ROAD EXTENSION
DRAWN: DEPT.	75 OCEAN HOUSE ROAD, CAPE ELIZABETH, MAINE
CHKD: PBB	<b>SITE DETAILS AND EROSION AND SEDIMENTATION CONTROL NOTES &amp; DETAILS</b>
DATE: DECEMBER 2019	PROJ. NO. <b>19-138</b>
SCALE: AS NOTED	DWG. NO. <b>L-2</b>

OWNER OF RECORD:  
K&M, LLC  
20 GROVER STREET  
CAPE ELIZABETH, ME 04107  
BOOK 35019, PAGE 257