



TOWN OF SPENCER
LOCUS MAP
PROPOSED ROADWAY IMPROVEMENTS

May 29, 2018

SCALE 1"=5000'

SHEET 1 OF 10

GENERAL NOTES

1. THE CONTRACTOR, PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, SHALL VERIFY THE LOCATION OF ALL UTILITIES AND CONTACT DIG-SAFE AT 1-888-344-7233. THE TOWN SHALL FIELD VERIFY THE LOCATION OF ALL PROPOSED WORK PRIOR TO INSTALLATION.
2. ANY AREA DISTURBED BY THE CONTRACTOR OUTSIDE THE LIMIT OF WORK SHALL BE RESTORED TO ORIGINAL CONDITION AT NO COST TO THE OWNER.
3. ALL GROUND SURFACES SHALL BE PROTECTED TO PREVENT EROSION AND SEDIMENT ON THE SITE.
4. THE CONTRACTOR SHALL PROVIDE DUST CONTROL FOR EXCAVATION, RECLAMATION, AND CONSTRUCTION OPERATIONS.
5. THE CONTRACTOR SHALL PERFORM HIS WORK IN A MANNER ACCEPTABLE TO THE ENGINEER SO THAT INTERFERENCE WITH AND INCONVENIENCE TO ABUTTERS ON ACCOUNT OF THE CONSTRUCTION WORK IS KEPT TO A MINIMUM.
6. WHERE THE CONTRACTOR IS TO ABUT PROPOSED WORK TO EXISTING CONDITIONS, THE PROPOSED WORK SHALL MATCH THE GRADE, SHAPE AND CONTOUR OF THE EXISTING CONDITIONS. ALL EXISTING CONDITIONS TO REMAIN WHICH ARE DISTURBED BY THE CONSTRUCTION OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR AT HIS OWN EXPENSE.
7. CONTACT THE TOWN OF SPENCER AND DIGSAFE A MINIMUM OF 72 HOURS PRIOR TO CONSTRUCTION TO HAVE UNDERGROUND UTILITIES SERVICES LOCATED.



ENVIRONMENTAL CONTROL NOTES

1. STAKED/TRENCHED SILT FENCES AND COMPOST FILTER TUBES ARE PROPOSED ALONG WETLANDS. THESE SHALL BE MAINTAINED UNTIL ALL CONSTRUCTION AND LANDSCAPING IS COMPLETED AND ALL AREAS ARE STABILIZED. THE CONSERVATION COMMISSION WILL BE NOTIFIED WHEN THE EROSION CONTROL MEASURES HAVE BEEN INSTALLED FOR INSPECTION AND APPROVAL.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTINUAL MAINTENANCE OF ALL EROSION CONTROL DEVICES THROUGHOUT THE DURATION OF THE PROJECT.
3. EXCAVATED MATERIAL STOCKPILED ON THE SITE SHALL BE SURROUNDED BY A RING OF UNBROKEN SEDIMENT AND EROSION CONTROL FENCE. THE LIMITS OF ALL GRADING AND DISTURBANCE SHALL BE KEPT TO A MINIMUM WITHIN THE APPROVED AREA OF CONSTRUCTION. ALL AREAS OUTSIDE OF THE LIMIT OF CONTRACT SHALL REMAIN TOTALLY UNDISTURBED UNLESS OTHERWISE APPROVED BY OWNER'S REPRESENTATIVE.
4. ALL POINTS OF CONSTRUCTION EGRESS OR INGRESS SHALL BE MAINTAINED TO PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC ROADS.



PAVEMENT NOTES

1. MATCH EXISTING PAVEMENT THICKNESS WITH SUPERPAVE PLACED IN MULTIPLE LIFTS
2. ALL ASPHALT EDGES SHALL BE SAWCUT AND SHALL HAVE HOT RUBBER APPLIED PRIOR TO PAVING.
3. 9.5MM AND 12.5MM SUPERPAVE MIXTURES SHALL BE 75 GYRATION MIX DESIGN.
4. 19.0MM SUPERPAVE MIXTURES SHALL BE 100 GYRATION MIX DESIGN.
5. LIQUID ASPHALT BINDER FOR ALL MIXTURES SHALL BE PG64-28.
6. ALL ASPHALT PLACED SHALL BE COMPACTED TO A RELATIVE DENSITY OF 95% (+/-2.5%) WHEN COMPARED TO THE MAXIMUM THEORETICAL DENSITY
7. GRANULAR BASE MATERIAL SHALL BE COMPACTED TO 95% LABORATORY DRY DENSITY
8. EXCESS MATERIAL FROM PAVEMENT RECLAMATION SHALL BE REMOVED AND DISPOSED OF IN A WAY ACCEPTABLE TO THE ENGINEER
9. BERM SHALL BE MONOLITHIC TYPE, CONSTRUCTED WITH PAVING OF TOP COURSE AND PAID FOR UNDER ITEM 455.23

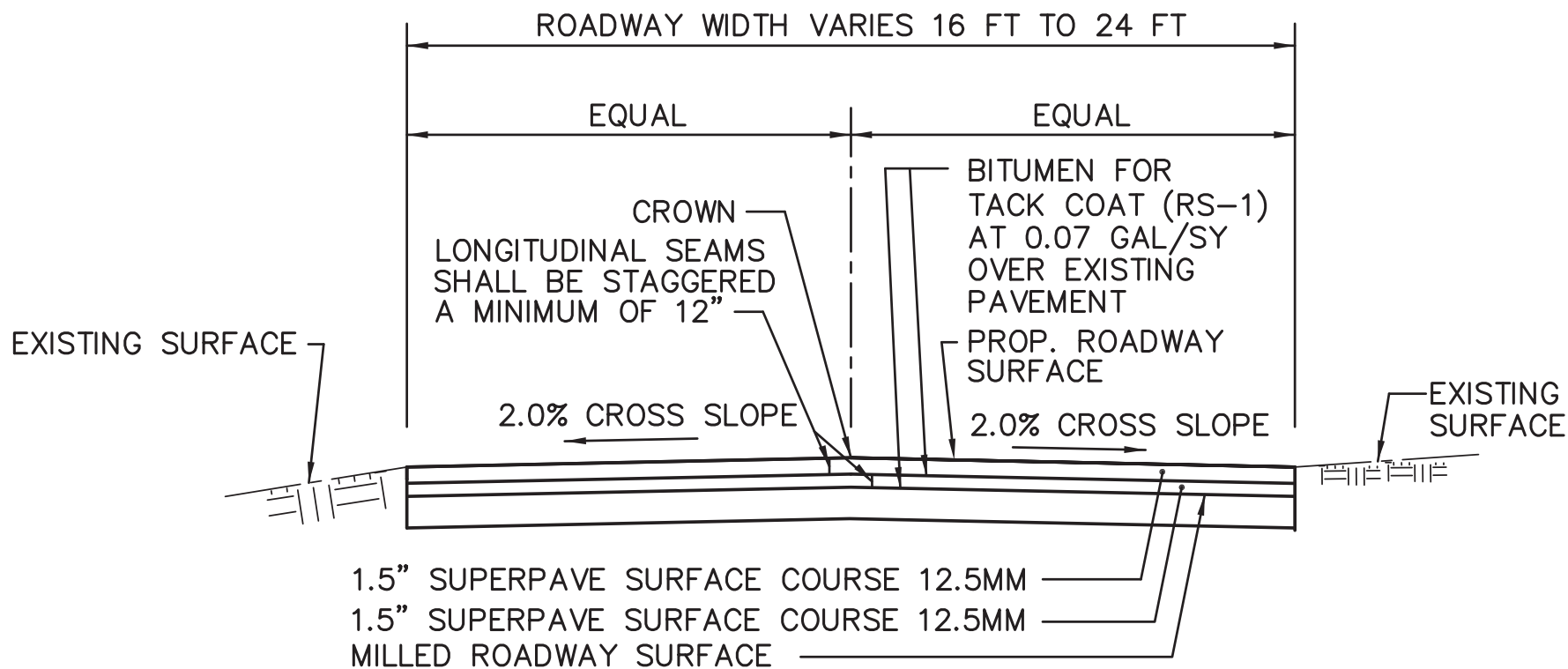


CONSTRUCTION SCHEDULE

THE CONTRACTOR SHALL SUBMIT A CONSTRUCTION PROGRESS SCHEDULE SHOWING THE ORDER IN WHICH HE PROPOSES TO CARRY ON THE WORK, INCLUDING THE DATE AS WHICH VARIOUS PARTS OF THE WORK AND ESTIMATED DATE OF COMPLETION OF EACH PART. AS SUCH, THE ANTICIPATED ORDER OF CONSTRUCTION ACTIVITIES SHALL BE AS FOLLOWS:

1. MOBILIZE EQUIPMENT, MATERIALS, AND PERSONNEL.
2. INSTALL EROSION CONTROL MEASURES TO PROTECT ADJACENT RESOURCE AREAS AND DEMARCATHE THE LIMIT OF WORK.
3. CONTACT THE SPENCER CONSERVATION AGENT TO SCHEDULE INSPECTION OF EROSION CONTROL. CONSERVATION AGENT APPROVAL IS NECESSARY PRIOR TO COMMENCING ANY CONSTRUCTION .
4. PULVERIZE ROADWAY.
5. SHAPE AND COMPACT STABILIZED RECLAIMED BASE TO PROPOSED LINES AND GRADES.
6. PLACE HMA INTERMEDIATE COURSE.
7. REMOVE EXISTING HMA BY COLD PLANER.
8. PERFORM FULL DEPTH PAVEMENT PATCH REPAIRS WHERE NECESSARY.
9. PLACE HMA LEVELLING COURSE.
10. PLACE BITUMINOUS CURBING
11. RAISE/ADJUST/REBUILD STRUCTURES WHERE NECESSARY.
12. PLACE HMA SURFACE COURSE.
12. REPLACE PAVEMENT MARKINGS.
13. RESTORE THE WORK AREA, INCLUDING SEEDING OF ALL DISTURBED VEGETATED AREAS, AND THE INSTALLATION OF EROSION CONTROL MEASURES AS NEEDED TO PREVENT EROSION DURING THE ESTABLISHMENT OF VEGETATION.
14. MONITOR THE SITE AND, IF NECESSARY, RE-SEED AREAS WHERE VEGETATION HAS NOT ESTABLISHED AND/OR REPAIR AREAS OF EROSION.
15. ONCE VEGETATION HAS BEEN ESTABLISHED ON DISTURBED AREAS A POST CONSTRUCTION INSPECTION SHALL BE SCHEDULED WITH CONSERVATION AGENT TO OBTAIN APPROVAL TO REMOVE SEDIMENT AND EROSION CONTROL MEASURES.
16. REMOVE AND DISPOSE OF ALL SEDIMENT AND EROSION CONTROL MEASURES.





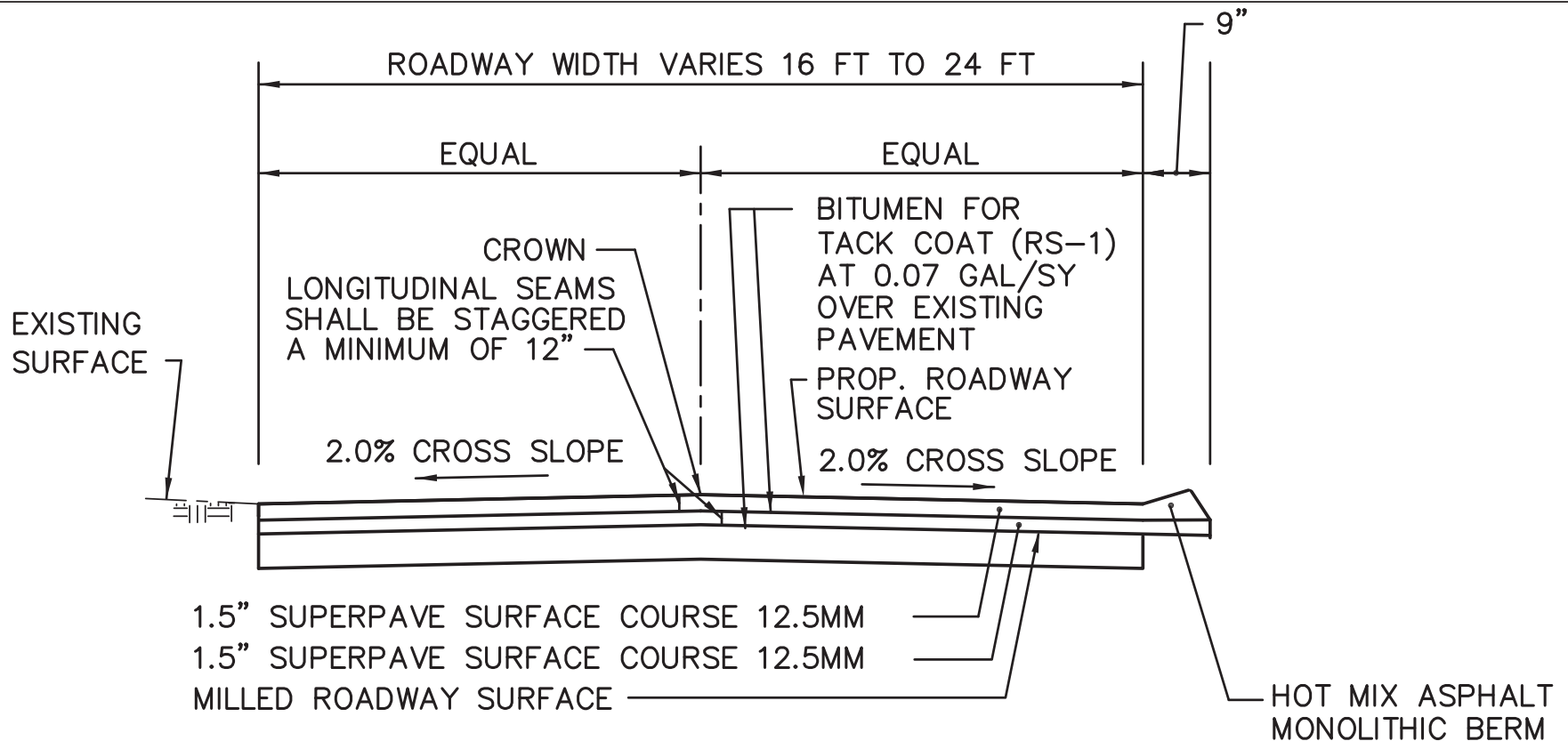
TYPICAL SECTION – 2.0" PAVEMENT MILL
1.5" SSC 12.5MM OVER 1.5" SSC 12.5MM
 LIMITS OF WORK: MAIN ST. TO 220' N OF DONNELLY CROSS RD.
 NOT TO SCALE



TOWN OF SPENCER
 TYPICAL SECTIONS
 PROPOSED ROADWAY IMPROVEMENTS
 DONNELLY RD. PAVEMENT MILL AND OVERLAY
 SCALE: N.T.S.

May 29, 2018

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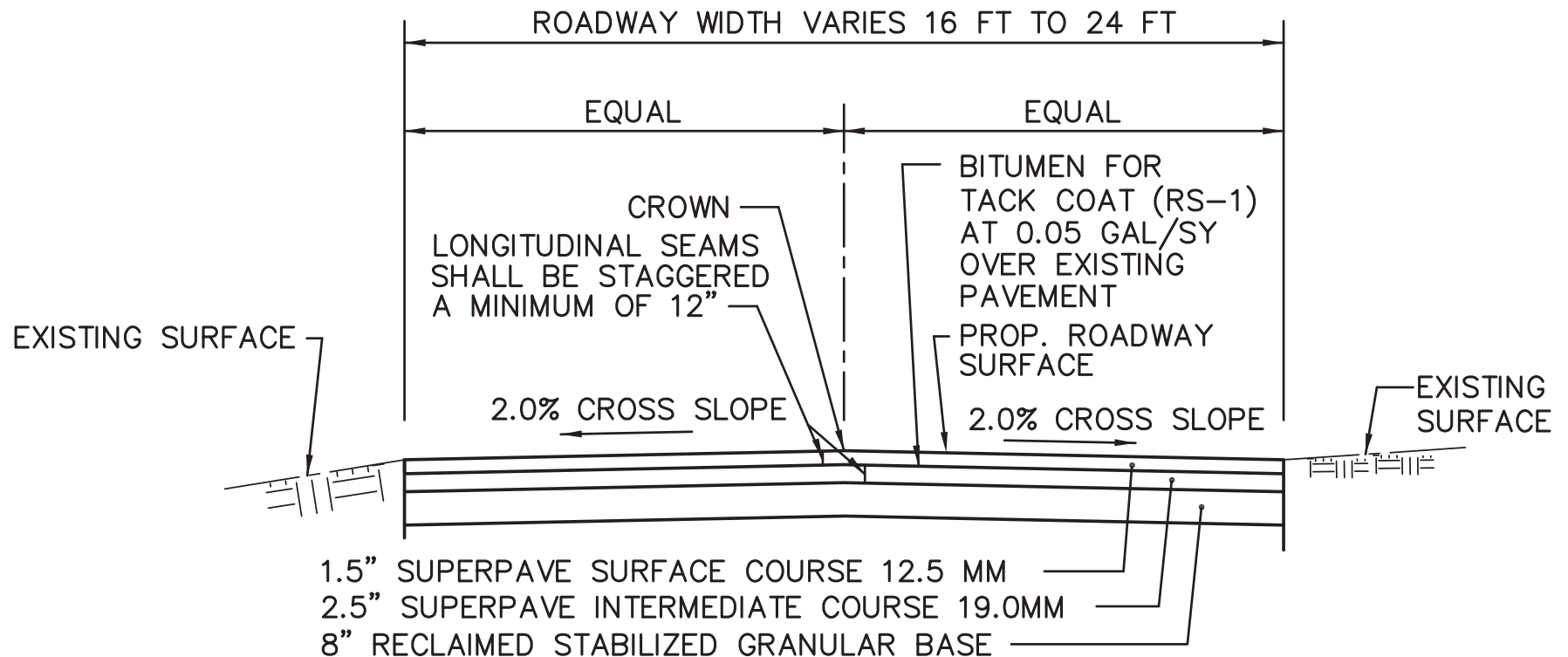


TYPICAL SECTION - 2.0" PAVEMENT MILL
1.5" SSC 12.5MM OVER 1.5" SSC 12.5MM

LIMITS OF WORK: 575' S OF DONNELLY CROSS RD. TO 515' S OF DONNELLY CROSS RD.
 AND 50' N OF DONNELLY CROSS RD. TO 90' N OF DONNELLY CROSS RD.

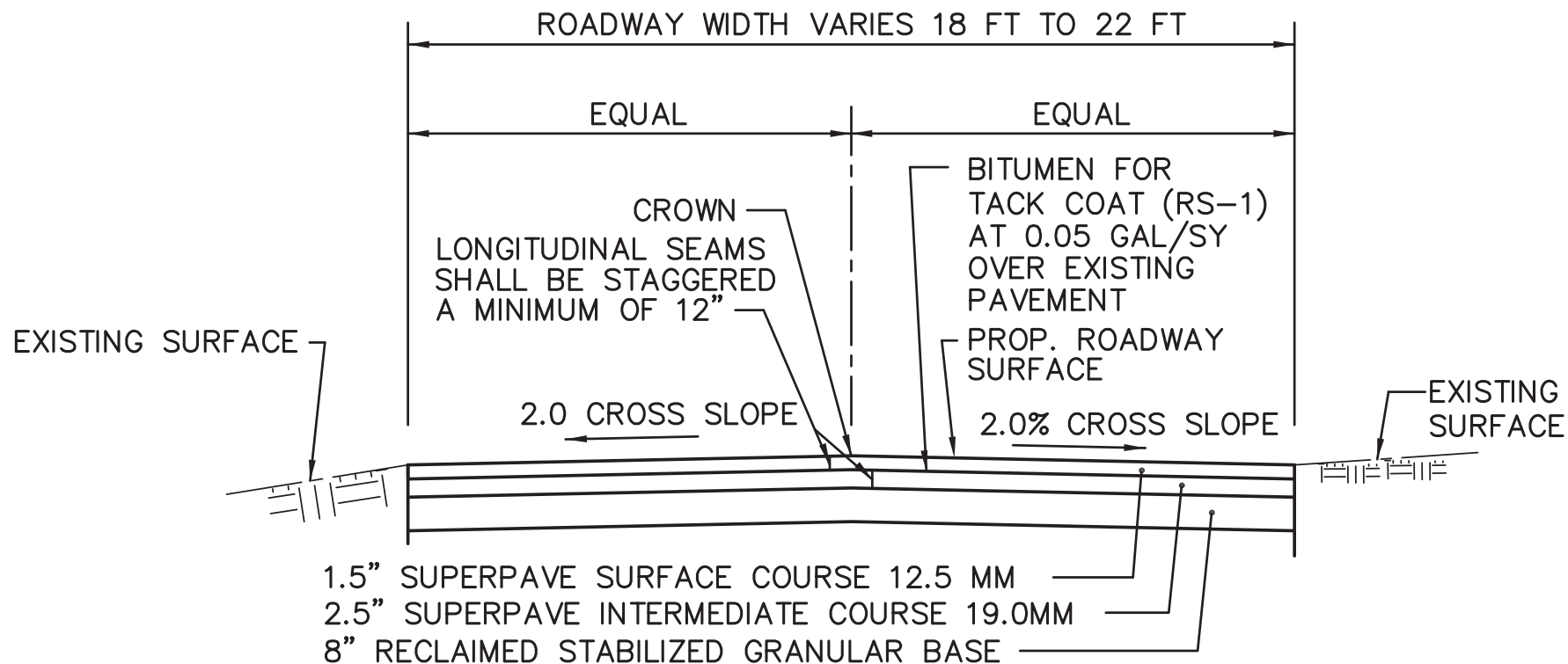
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TYPICAL SECTION – PAVEMENT RECLAMATION
1.5" SSC 12.5MM OVER 2.5" SIC 19.0MM
 LIMITS OF WORK: 220' N OF DONNELLY CROSS RD. TO PAXTON RD.
 NOT TO SCALE





TYPICAL SECTION – PAVEMENT RECLAMATION
1.5" SSC 12.5MM OVER 2.5" SIC 19.0MM
 LIMITS OF WORK: CLARK RD. TO 150' W OF GREENVILLE ST.
 NOT TO SCALE

