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KD	KIOSK DETAILS

TRANSVERSE POINT COORDINATES

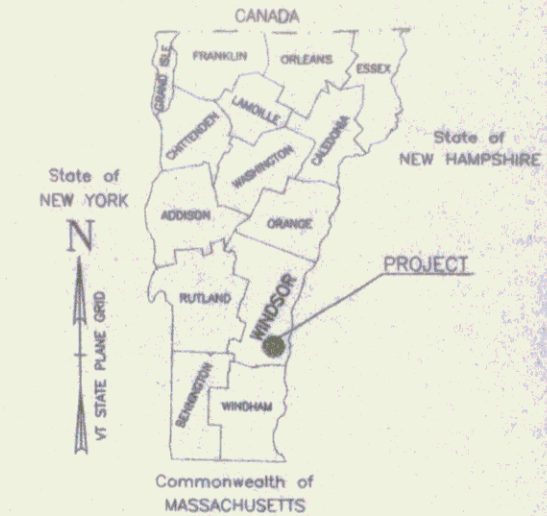
STATION	NORTHING	EASTING
* TP1	3048.0100	6096.0100
TP2	3168.0112	6092.0090
* TP3	3251.4300	5915.9070
TP4	3398.4410	5740.0100
TP5	3661.4500	5202.0100
TP6	3741.2200	5394.0130
TP7	3884.0000	5130.0100
TP8	3904.0000	5180.0090
TP9	3950.0000	5130.0100
TP10	4140.0000	5200.0070
TP11	4070.0000	4817.0000
TP12	4062.0000	4664.1100
* TP13	4048.0000	4363.0000
TP14	4108.0000	4211.0000
TP15	4227.0000	4140.3300
TP16	4461.0000	4120.3000
TP17	4676.3000	4080.3000
TP18	4880.0000	3950.3000
TP19	4148.1200	3865.3100
* TP20	4286.3000	3865.3100

* LOCATION VERIFIED IN FIELD MAY 13, 1999

COORDINATES ALONG PATH CENTERLINE

STATION	NORTHING	EASTING
0+000	3886.3122	3851.0174
0+200	3851.3480	3881.0713
0+400	3811.1780	3881.4424
0+600	3767.1374	3910.0903
0+800	3692.1751	3941.2897
1+000	3577.2880	4026.3079
1+200	3482.3537	4067.6469
1+400	3392.0026	4103.9118
1+600	3292.5029	4140.0049
1+800	3182.2941	4173.2360
2+000	3058.2875	4208.7098
2+200	2927.2524	4245.7941
2+400	2784.0000	4285.0000
2+600	2622.0000	4325.0000
2+800	2448.0000	4365.0000
3+000	2268.0000	4405.0000
3+200	2082.0000	4445.0000
3+400	1892.0000	4485.0000
3+600	1698.0000	4525.0000
3+800	1502.0000	4565.0000
4+000	1305.0000	4605.0000
4+200	1108.0000	4645.0000
4+400	912.0000	4685.0000
4+600	718.0000	4725.0000
4+800	525.0000	4765.0000
5+000	335.0000	4805.0000
5+200	148.0000	4845.0000
5+400	0.0000	4885.0000
5+600	180.0000	4925.0000
5+800	375.0000	4965.0000
6+000	575.0000	5005.0000
6+200	780.0000	5045.0000
6+400	990.0000	5085.0000
6+600	1205.0000	5125.0000
6+800	1425.0000	5165.0000
7+000	1650.0000	5205.0000
7+200	1880.0000	5245.0000
7+400	2115.0000	5285.0000
7+600	2355.0000	5325.0000
7+800	2600.0000	5365.0000
8+000	2850.0000	5405.0000
8+200	3105.0000	5445.0000
8+400	3365.0000	5485.0000
8+600	3630.0000	5525.0000
8+800	3900.0000	5565.0000
9+000	4175.0000	5605.0000
9+200	4455.0000	5645.0000
9+400	4740.0000	5685.0000
9+600	5030.0000	5725.0000
9+800	5325.0000	5765.0000
10+000	5625.0000	5805.0000

PROPOSED IMPROVEMENT TOWN OF SPRINGFIELD COUNTY OF WINDSOR SPRINGFIELD TRANSPORTATION PATH STP BIKE(23)S

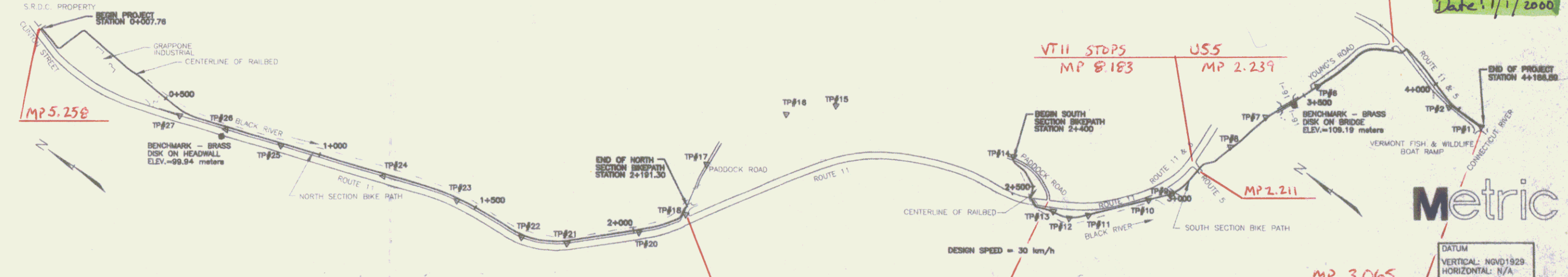


NORTH SECTION - BEGINNING AT A POINT AT THE ENTRANCE TO THE S.R.D.C. PROPERTY AND EXTENDING SOUTH ALONG THE RAILBED TO THE EAST END OF THE PADDOCK ROAD BRIDGE.
LENGTH OF NORTH SECTION 2184 METERS.

SOUTH SECTION - BEGINNING ON THE EASTERLY END OF PADDOCK ROAD AT A DISTANCE OF 130 METERS FROM THE INTERSECTION WITH ROUTE 11 AND EXTENDING SOUTH ALONG THE FORMER RAILBED, THEN CROSSING BENEATH THE ROUTE 11 BRIDGE AND EXTENDING EAST ALONG THE RAILBED, CROSSING ROUTE 5, PASSING UNDER I-91, EXTENDING ALONG THE SOUTH SIDE OF YOUNG'S ROAD TO ROUTE 11, THEN EXTENDING ALONG THE EAST SIDE OF ROUTE 11 TO THE INTERSECTION WITH ROUTE 5 NORTH.
LENGTH OF SOUTH SECTION 1787 METERS.

TOTAL LENGTH OF PROJECT 3971 METERS.

WORK TO BE DONE UNDER THIS PROJECT INCLUDES CUTTING BRUSH, LANDSCAPING, FENCING, SIGNING, REGRADING OLD RAILBED, AND CONSTRUCTION OF ASPHALT AND CONCRETE PATHS AND CONCRETE RETAINING WALLS.



CONVENTIONAL SIGNS

PROPERTY LINE	— P — P —	PERMANENT EASEMENT	— P — P —
SLOPE CUT LIMITS	— S — S —	TEMPORARY EASEMENT	— T — T —
SLOPE FILL LIMITS	— F — F —	TELEPHONE RISER	— R — R —
EDGE OF GRAVEL	— G — G —	GUY WIRE	— G — G —
OVERHEAD POWER	— O — O —	UTILITY POLE	— U — U —
DITCH	— D — D —	VERMONT HIGHWAY ROW MONUMENT	— V — V —
RIGHT OF WAY	— R — R —	WOOD POST	— W — W —
GUARDRAIL	— G — G —	ELECTRICAL TRANSFORMER	— E — E —
EDGE OF PAVEMENT	— E — E —	TELEPHONE VAULT	— T — T —
STONEWALL	— S — S —		
RAIL ROAD CENTERLINE	— C — C —		
FENCE LINE	— F — F —		
RIVER EDGE	— R — R —		
UNDERGROUND TELEPHONE	— U — U —		
OVERHEAD TELEPHONE	— O — O —		
TEMP. FENCE PROTECTING ARCHAEOLOGICAL AREA	— T — T —		
NEW BLACK VINYL CHAIN LINK FENCE	— N — N —		

SCALE 1:6000 METERS

DESIGN SPEED = 30 km/h

RECORD DRAWINGS

FUNDING ASSISTANCE FOR THIS PROJECT IS BEING FURNISHED BY VAOT AND FHWA.

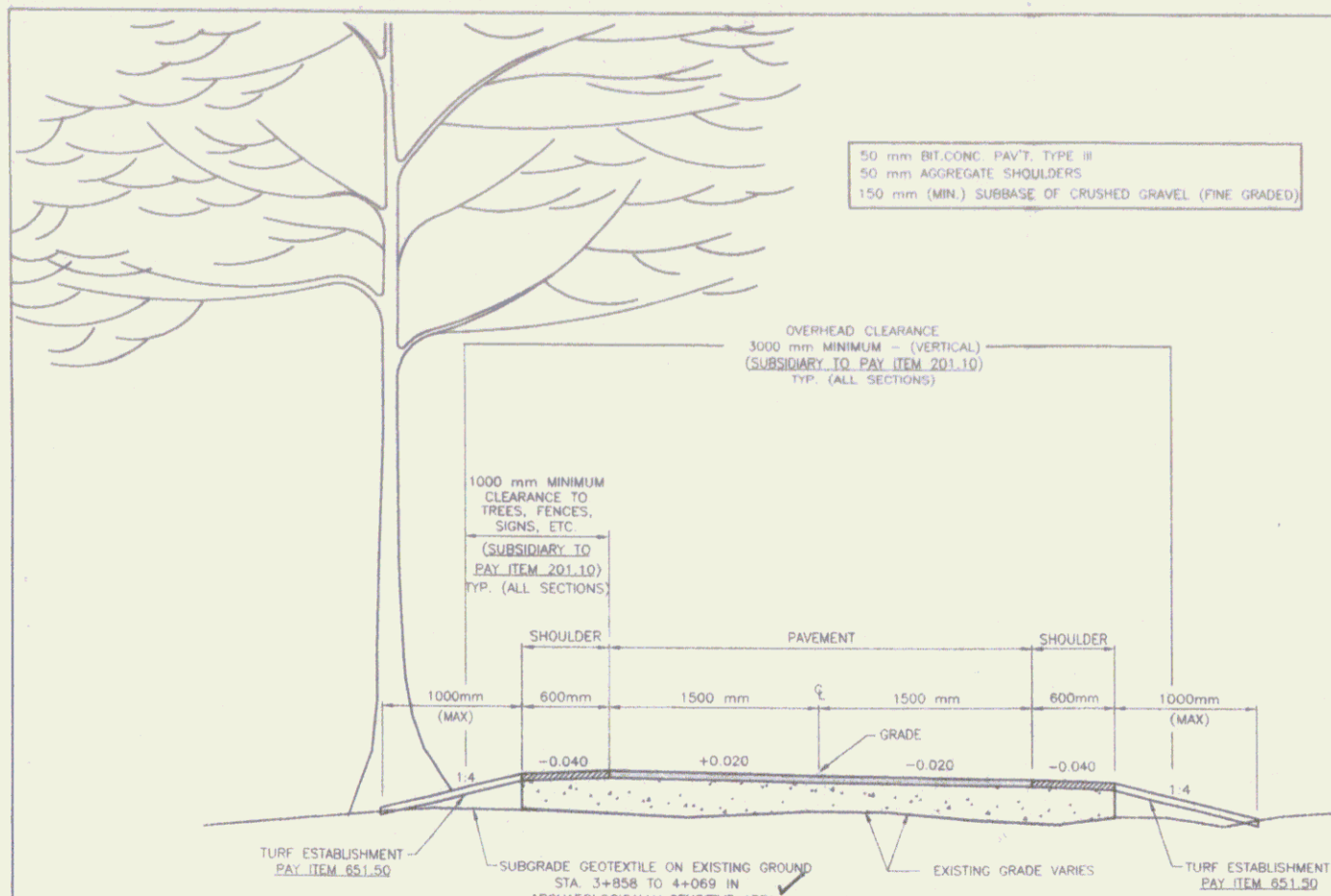
UNLESS OTHERWISE NOTED, ALL STATIONS ARE IN KILOMETERS. ALL ELEVATIONS ARE IN METERS, AND ALL DIMENSIONS ARE IN MILLIMETERS.

Dubois & King
engineering planning management development

SPRINGFIELD STP BIKE(23)S
PROJECT N13546F2

SHEET 1

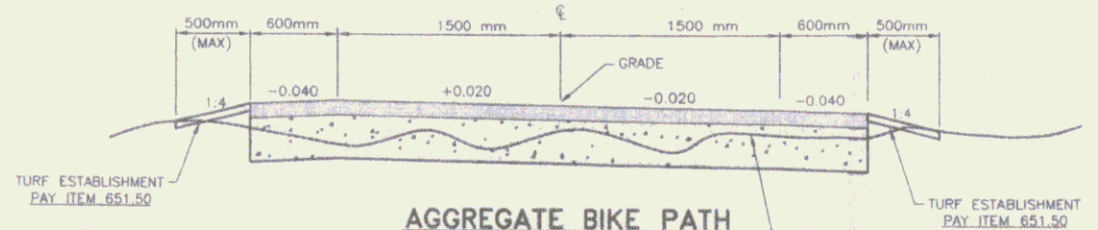
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BITUMINOUS CONCRETE BIKE PATH WITH GEOTEXTILE
 (PAY ITEM 406.62)
 STATION 3+858 TO 4+069
 (ARCHEOLOGICALLY SENSITIVE AREA)
 N.T.S.

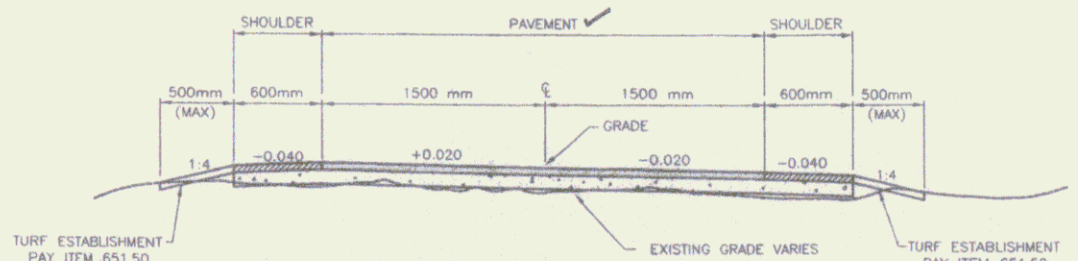
100 mm AGGREGATE SURFACE COURSE (Carpak)
 300 mm SUBBASE OF CRUSHED GRAVEL (FINE GRADED)

THICKNESS TOLERANCES	
MATERIAL ITEM	TOLERANCE
PAVEMENT	± 3mm
SUBBASE	± 15mm



AGGREGATE BIKE PATH
 (PAY ITEM 401.20)
 STATION 0+007 TO 0+171
 N.T.S. 1+85.02
 BY GURNEY BROTHERS CONST. INC. FOR TOWN OF SPFD.

50 mm BIT.CONC. PAVT. TYPE III
 50 mm AGGREGATE SHOULDERS
 100 mm SUBBASE OF CRUSHED GRAVEL (FINE GRADED)

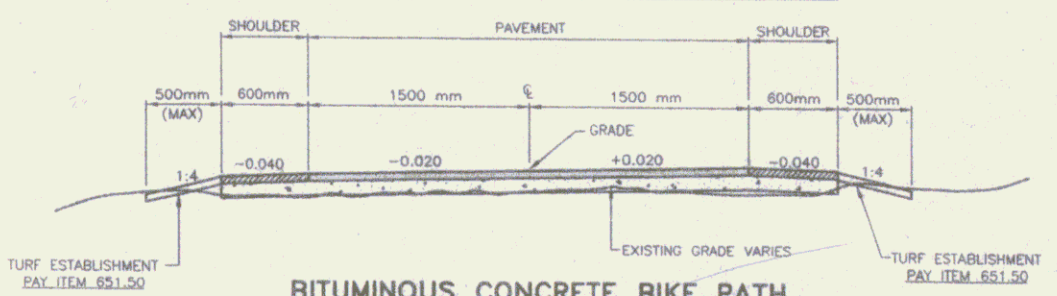


BITUMINOUS CONCRETE BIKE PATH
 (PAY ITEM 406.60)
 STA. 2+700 TO 2+995 / STA. 3+380 TO 3+540
 N.T.S.

GENERAL NOTES

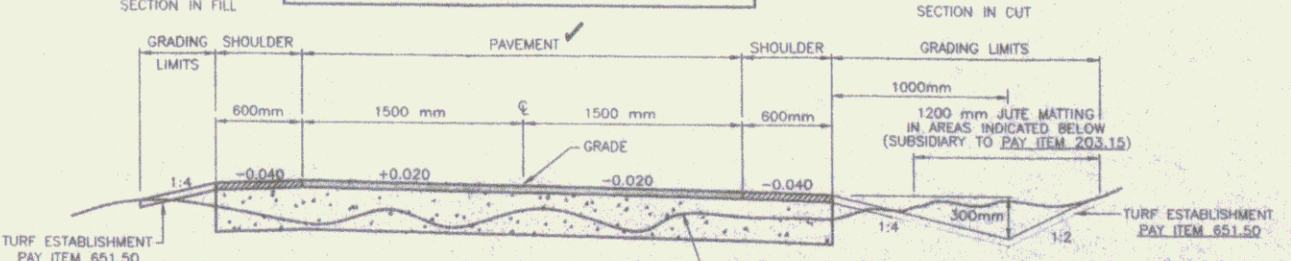
- ANY TREE ROOTS ENCOUNTERED WITHIN THE EXCAVATION LIMITS SHALL BE SAWCUT AND REMOVED. PAYMENT WILL BE SUBSIDIARY TO PAY ITEM 203.15 COMMON EXCAVATION (MODIFIED).
- ANY TREES OR BRANCHES WITHIN THE OVERHEAD AND SIDE CLEARANCE LIMITS INDICATED SHALL BE CUT AND REMOVED. PAYMENT WILL BE SUBSIDIARY TO PAY ITEM 201.10 CLEARING AND GRUBBING.
- SURFACE FEATURES SUCH AS SIGNS, FENCES, MAIL BOXES, STONE WALLS, PROPERTY CORNER MARKERS, ETC. ENCOUNTERED IN THE CONSTRUCTION OF THE PROJECT SHALL BE TAKEN DOWN, STORED AND RESET BY THE CONTRACTOR UNLESS OTHERWISE INDICATED ON THE PLANS. THE COST OF REMOVING AND RESETTING ITEMS WILL BE INCIDENTAL TO THE CONTRACT.
- SUBSURFACE FEATURES SUCH AS ELECTRIC AND TELEPHONE LINES, WATER LINES, STORM DRAIN AND CULVERTS, ETC. ENCOUNTERED IN THE CONSTRUCTION OF THE PROJECT SHALL BE PROTECTED, SUPPORTED, OR REMOVED AND REPLACED BY THE CONTRACTOR UNLESS OTHERWISE NOTED ON THE PLANS. THE COST OF THIS WORK WILL BE INCIDENTAL TO THE CONTRACT UNLESS PAYMENT IS SPECIFICALLY NOTED AS A SEPARATE PAY ITEM. THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES AND/OR HIGHWAY DEPARTMENTS WHEN THE WORK INVOLVES THEIR RESPECTIVE FACILITIES.
- THE CONTRACTOR SHALL CONTACT "DIG SAFE" (1-800-225-4977), AND ALL UTILITY COMPANIES BEFORE COMMENCEMENT OF CONSTRUCTION ACTIVITIES TO VERIFY THE LOCATION OF ANY UNDERGROUND UTILITIES.
- ANY SURFACE OR SUBSURFACE FEATURES DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE RESTORED TO A CONDITION AT LEAST EQUAL TO THAT IN WHICH THEY WERE FOUND IMMEDIATELY PRIOR TO THE BEGINNING OF CONSTRUCTION.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER A MINIMUM OF 48 HOURS PRIOR TO WORK IN THE ARCHEOLOGICALLY SENSITIVE AREA FROM STA. 3+858 TO STA. 4+069. THE ENGINEER WILL COORDINATE WITH ARCHEOLOGIST TO PROVIDE ON-SITE INSPECTION DURING CONSTRUCTION WITHIN THIS AREA.
- TEMPORARY ORANGE CONSTRUCTION FENCE SHALL BE ERECTED AS INDICATED ON THE PLANS PRIOR TO COMMENCEMENT OF WORK WITHIN THE ARCHEOLOGICALLY SENSITIVE AREA.
- IN THE ARCHEOLOGICALLY SENSITIVE AREA, THE CONTRACTORS SHALL NOT CAUSE ANY DISTURBANCE TO THE EXISTING GROUND OTHER THAN CUTTING DOWN BRUSH OR AS OTHERWISE CORRECTED BY THE ARCHEOLOGIST. GEOTEXTILE SHALL BE PLACED ON THE EXISTING GROUND AND A MINIMUM OF 150mm SUBBASE OF CRUSHED GRAVEL SHALL BE PLACED OVER THE GEOTEXTILE BY BACKING DUMPTRUCKS. THE MATERIAL SHALL BE SPREAD BY HAND TO ACHIEVE THE NECESSARY MINIMUM DEPTH. THE CONTRACTOR SHALL NOT ALLOW EQUIPMENT ON THE EXISTING GROUND IN THE ARCHEOLOGICALLY SENSITIVE AREA UNTIL THE SUBBASE MATERIAL IS PLACED AS INDICATED ABOVE. THE CONTRACTOR MAY THEN RUN SMALL DOZER OR OTHER LIGHT EQUIPMENT OVER THE SUBBASE AT THE DIRECTION OF THE ARCHEOLOGIST.
- THE RIGHT-OF-WAY LIMITS INDICATED ON THE PLANS HAVE NOT BEEN SURVEYED. THE LIMITS AS SHOWN HAVE BEEN TAKEN FROM CONSTRUCTION PLANS FOR IMPROVEMENTS TO U.S. ROUTE 5, VERMONT ROUTE 11 AND INTERSTATE 91.
- EROSION CONTROL DURING THE PROJECT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. EROSION CONTROL ITEMS INDICATED ON THE PLANS ARE MINIMAL AND ARE NOT TO BE CONSTRUED AS BEING ALL THAT WILL BE REQUIRED. THE CONTRACTOR SHALL SUBMIT IN WRITING PLANS FOR EROSION, SILTATION, AND POLLUTION CONTROL FOR THE CONSTRUCTION AREA AND ASSOCIATED ACCESS, MATERIAL STORAGE, AND DISPOSAL AREAS. PAYMENT FOR EROSION AND SILTATION CONTROL MEASURES SHALL NOT BE PAID DIRECTLY BUT WILL BE CONSIDERED SUBSIDIARY TO OTHER ITEMS IN THE CONTRACT.
- PAYMENT FOR THE VARIOUS ITEMS OF BIKE PATH WILL BE PAID BY THE METER AND WILL INCLUDE THOSE ITEMS AS INDICATED IN THE SPECIAL PROVISIONS.
- THE TRANSPORTATION PATH IS TO BE CONSTRUCTED OVER THE EXISTING RAIL BED. FOR PAY ITEMS 406.60 & 406.62, THE INTENT IS TO BLADE THE EXISTING SURFACE TO A UNIFORM GRADE, COMPACT AND BUILD UP THE BASE COURSE AS INDICATED ON THE TYPICAL SECTIONS. THE GRADES INDICATED ON THE PLANS ARE INTENDED AS A GUIDE. THE CONTRACTOR SHALL EXCAVATE ONLY WHERE NECESSARY TO ACHIEVE A UNIFORM GRADE.
- EXCAVATION WILL BE NECESSARY FOR CONSTRUCTION OF PAY ITEMS 401.20 & 406.61.
- THE CONTRACTOR SHALL NOT REMOVE ANY EXISTING GUARDRAIL ALONG RTE. 11 FOR CONSTRUCTION ACCESS. ROADWAY SHOULDER AREAS SHALL REMAIN FREE OF UNNECESSARY OBSTRUCTIONS, INCLUDING PARKED VEHICLES, AT ALL TIMES DURING CONSTRUCTION. REFER TO THE CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS AND CONDITIONS CONTAINED IN THE VDOT ACCESS PERMIT.

50 mm BIT.CONC. PAVT. TYPE III
 50 mm AGGREGATE SHOULDERS
 100 mm SUBBASE OF CRUSHED GRAVEL (FINE GRADED) (Carpak)



BITUMINOUS CONCRETE BIKE PATH
 (PAY ITEM 406.60) - Alt.#2 BID
 STATION 0+171 TO 2+191.30 (PADDOCK RD)
 N.T.S.

50 mm BIT.CONC. PAVT. TYPE III
 50 mm AGGREGATE SHOULDERS
 300 mm SUBBASE OF CRUSHED GRAVEL (FINE GRADED)



BITUMINOUS CONCRETE BIKE PATH OFF RAILBED
 (PAY ITEM 406.61)
 STA. 2+400 TO 2+525 / STA. 2+620 TO 2+700 / STA. 3+005 TO 3+380
 STA. 3+817 TO 3+846 / STA. 4+069 TO 4+187
 N.T.S.

Metric

RECORD DRAWINGS

SHEET 2

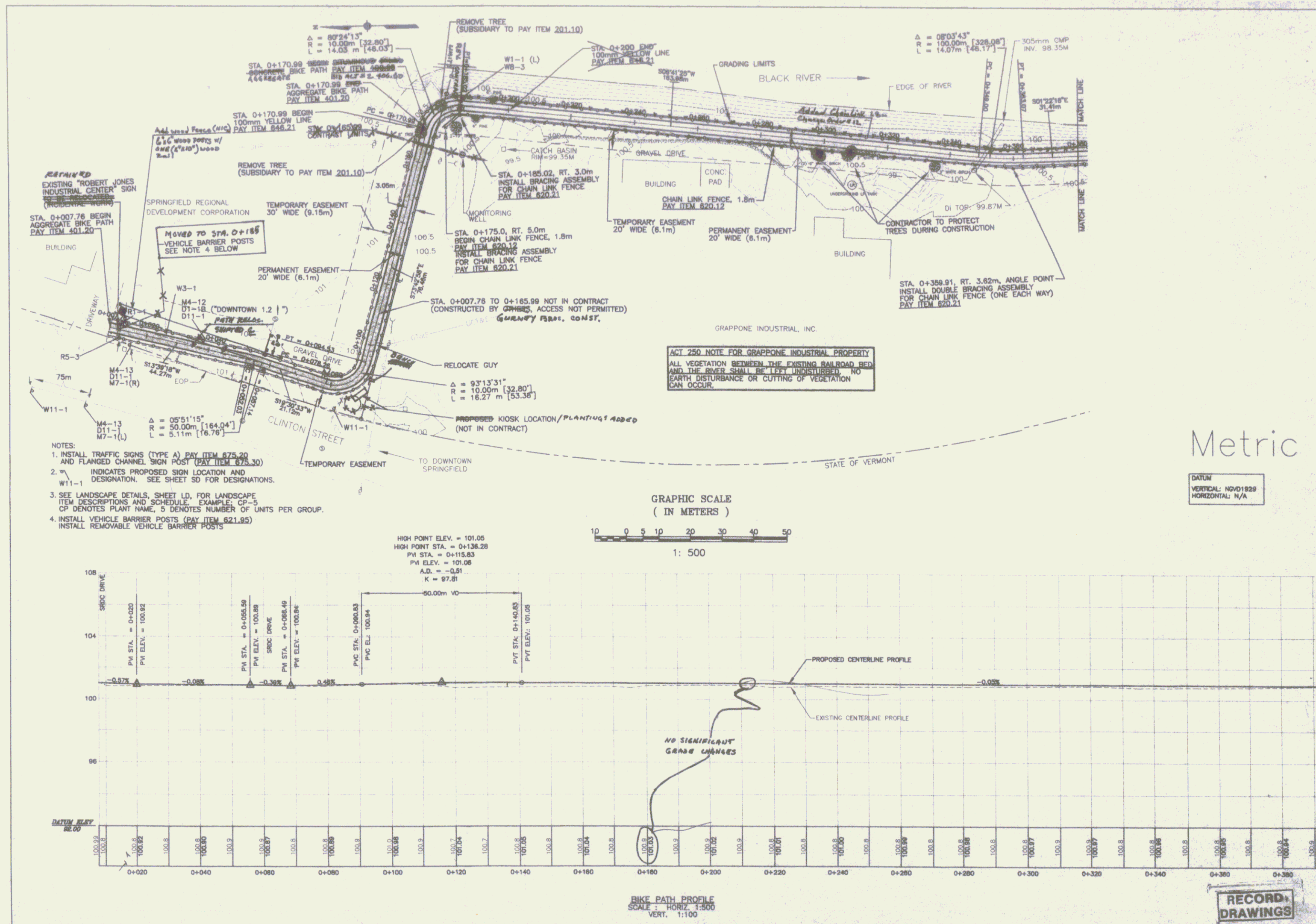
Duro's STOPS
 100 Professional Road Signs, Traffic Markings, Safety Signs, Etc.
 800-855-8888

DESIGNED BY: [Signature]
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 DATE: [Date]

SPRINGFIELD TRANSPORTATION PATH
 PHASE 1
 TOWN OF SPRINGFIELD
 VERMONT
 TYPICAL SECTION

DATE: [Date]
 SCALE: AS SHOWN

METRIC
 TYP



- NOTES:
1. INSTALL TRAFFIC SIGNS (TYPE A) PAY ITEM 675.20 AND FLANGED CHANNEL SIGN POST (PAY ITEM 675.30)
 2. W11-1 INDICATES PROPOSED SIGN LOCATION AND DESIGNATION. SEE SHEET SD FOR DESIGNATIONS.
 3. SEE LANDSCAPE DETAILS, SHEET LD, FOR LANDSCAPE ITEM DESCRIPTIONS AND SCHEDULE. EXAMPLE: CP-5 CP DENOTES PLANT NAME, 5 DENOTES NUMBER OF UNITS PER GROUP.
 4. INSTALL VEHICLE BARRIER POSTS (PAY ITEM 621.95) INSTALL REMOVABLE VEHICLE BARRIER POSTS

ACT 250 NOTE FOR GRAPPONE INDUSTRIAL PROPERTY
 ALL VEGETATION BETWEEN THE EXISTING RAILROAD BED AND THE RIVER SHALL BE LEFT UNDISTURBED. NO EARTH DISTURBANCE OR CUTTING OF VEGETATION CAN OCCUR.

Metric
 DATUM
 VERTICAL: NGVD1929
 HORIZONTAL: N/A

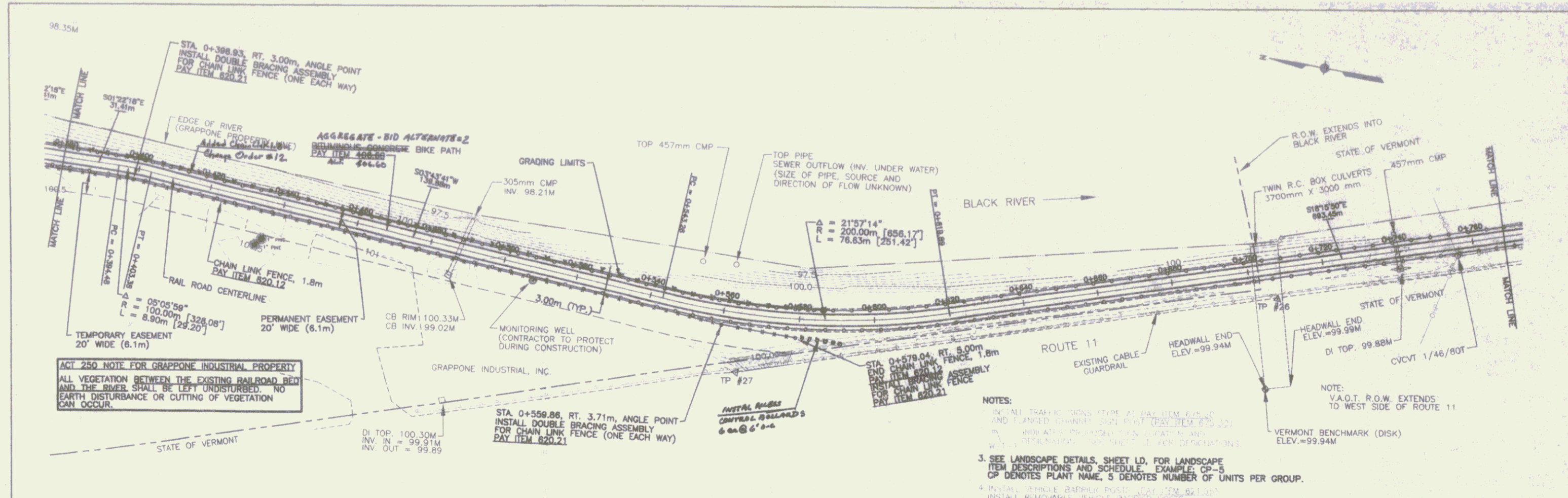
RECORD DRAWINGS

PP1

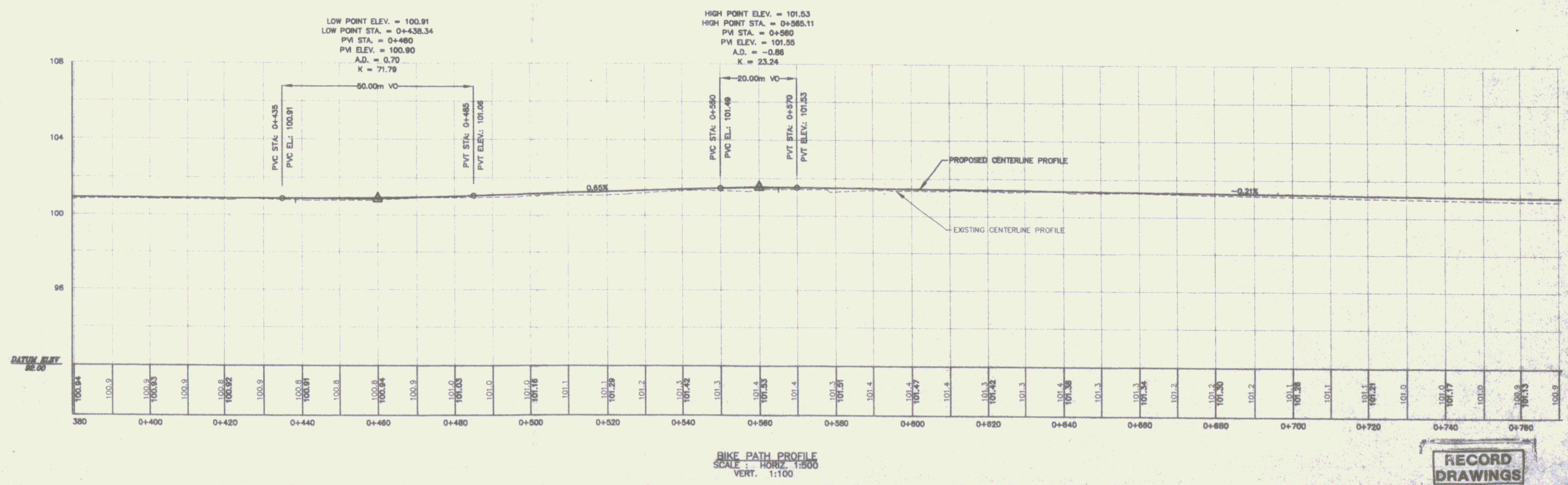
SHEET 3

SPRINGFIELD TRANSPORTATION PATH
 PHASE 1
 TOWN OF SPRINGFIELD
 VERMONT
 PLAN AND PROFILE

NO.	DATE	BY	CHKD.	APP'D.
1	11/14/18	J. BROWN	J. BROWN	J. BROWN
2	11/14/18	J. BROWN	J. BROWN	J. BROWN
3	11/14/18	J. BROWN	J. BROWN	J. BROWN
4	11/14/18	J. BROWN	J. BROWN	J. BROWN
5	11/14/18	J. BROWN	J. BROWN	J. BROWN



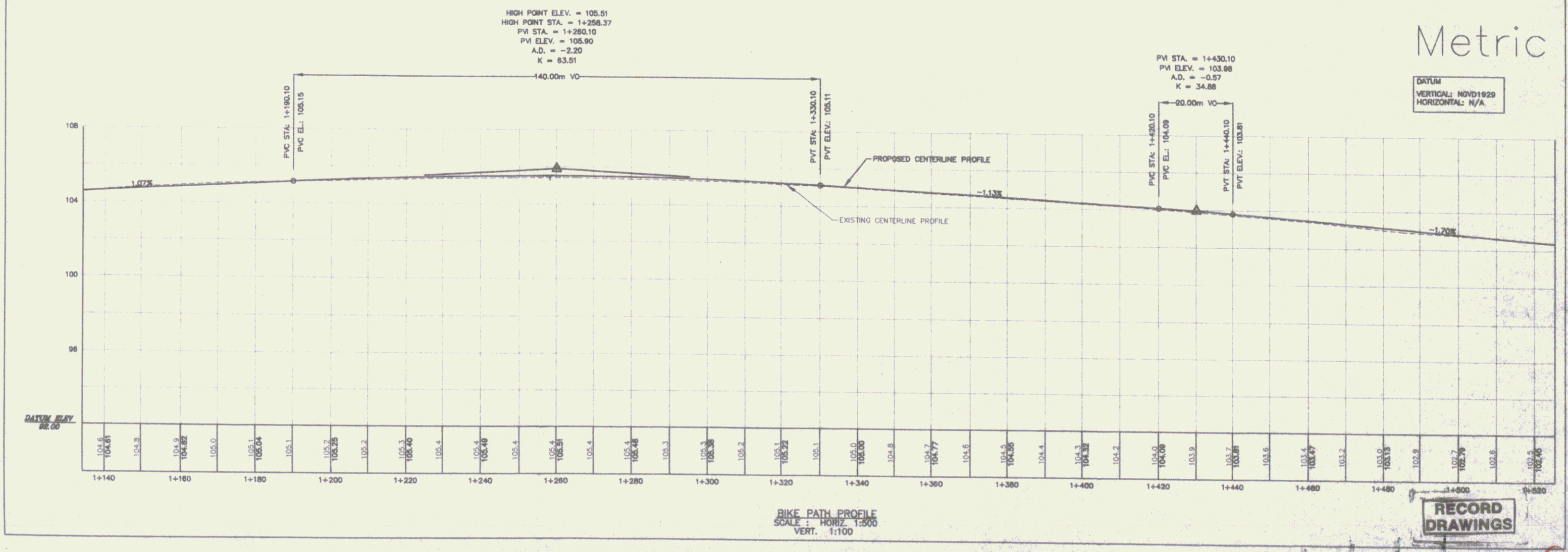
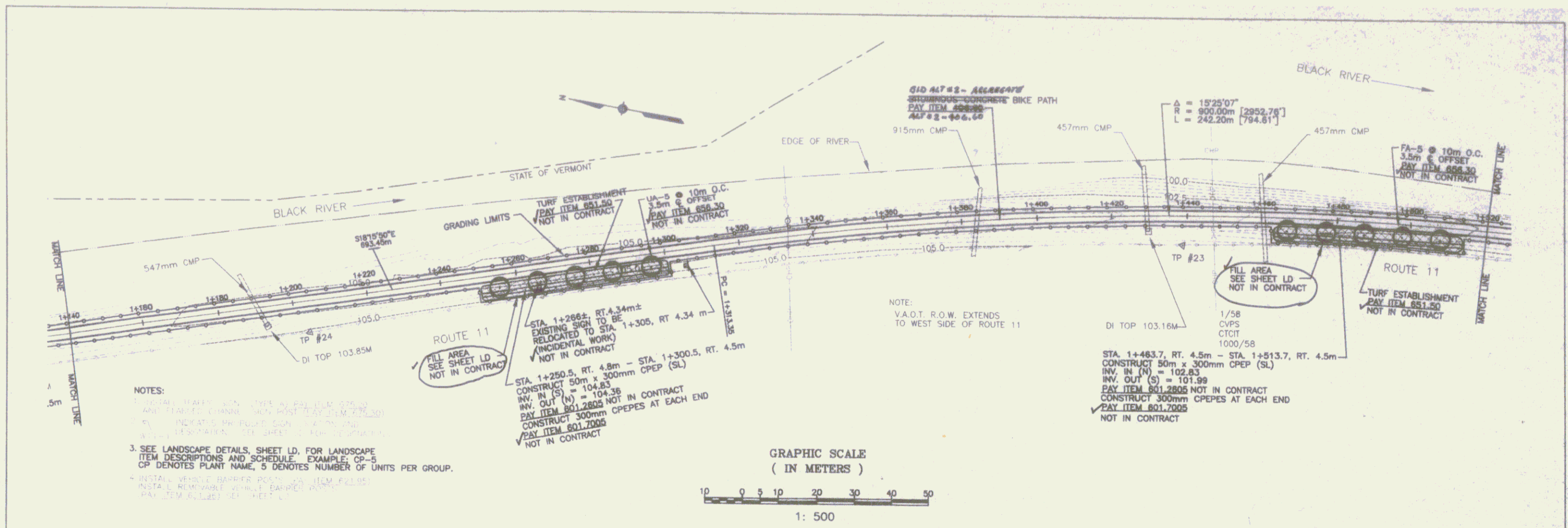
Metric
DATUM
VERTICAL: NOV1929
HORIZONTAL: N/A



RECORD DRAWINGS

Springfield Transportation Path
Phase 1
Town of Springfield
Springfield, Vermont
Plan and Profile

DATE: 11/01/2011
DRAWN BY: J. B. BROWN
CHECKED BY: J. B. BROWN
SCALE: AS SHOWN
SHEET 4



Durds & Sons

100 Pleasant Street, Springfield, Vermont 05156
Tel: (802) 885-1111

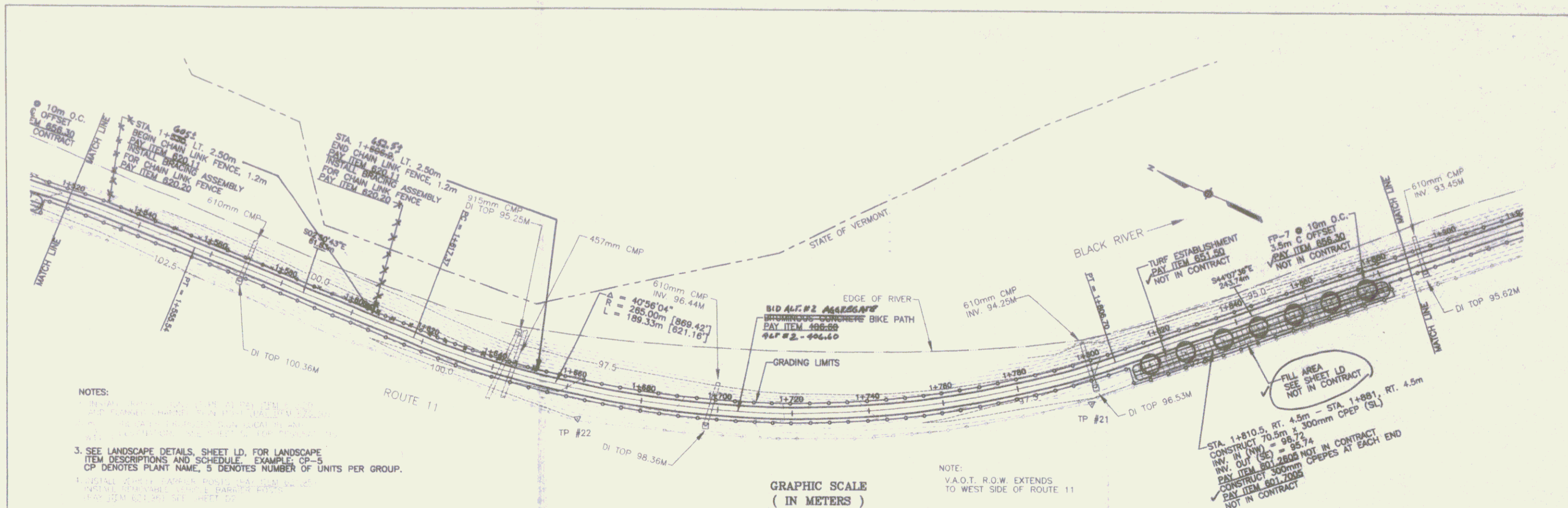
NO.	DATE	REVISIONS
1	11/09	REVISED PER REVIEW COMMENTS
2	01/08	REVISED PER REVIEW COMMENTS
3	11/09	REVISED PER REVIEW COMMENTS

SPRINGFIELD TRANSPORTATION PATH
PHASE 1
TOWN OF SPRINGFIELD
SPRINGFIELD, VERMONT
PLAN AND PROFILE

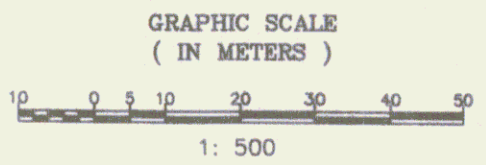
RECORD DRAWINGS

PP4

SHEET 6



NOTES:
 1. SEE LANDSCAPE DETAILS, SHEET LD, FOR LANDSCAPE ITEM DESCRIPTIONS AND SCHEDULE. EXAMPLE: CP-5
 CP DENOTES PLANT NAME, S DENOTES NUMBER OF UNITS PER GROUP.
 2. SEE LANDSCAPE DETAILS, SHEET LD, FOR LANDSCAPE ITEM DESCRIPTIONS AND SCHEDULE. EXAMPLE: CP-5
 CP DENOTES PLANT NAME, S DENOTES NUMBER OF UNITS PER GROUP.

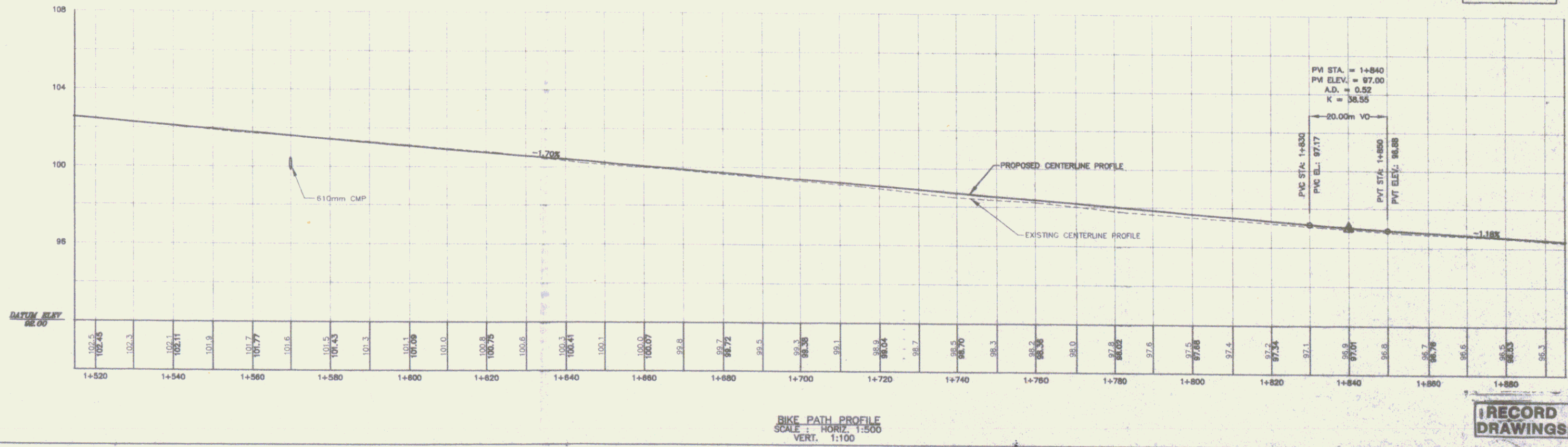


NOTE:
 V.A.O.T. R.O.W. EXTENDS TO WEST SIDE OF ROUTE 11

STA. 1+810.5 RT. 4.5m - STA. 1+881 RT. 4.5m
 CONSTRUCT 70.5m ± 300mm CPEP (SL)
 INV. IN (W) = 96.72
 INV. OUT (S) = 95.74
 PAY ITEM 801-2008 NOT IN CONTRACT
 CONSTRUCT 300mm CPEPES AT EACH END
 PAY ITEM 801-2005 NOT IN CONTRACT

Metric

DATUM
 VERTICAL: NVD1929
 HORIZONTAL: N/A



BIKE PATH PROFILE
 SCALE: HORIZ. 1:500
 VERT. 1:100

RECORD DRAWINGS

SHEET 7

100 Performance Road, North Ferrisburgh, VT 05453 (802) 885-6463

Parsons

Engineering Planning Management Architecture

REV.	DATE	BY	CHKD.	DESCRIPTION
3	11/08	REVISION PER REVIEW COMMENTS	AP	DAF
2	8/08	REVISION PER REVIEW COMMENTS	AP	DAF
1	5/08	REVISION PER REVIEW COMMENTS	AP	DAF

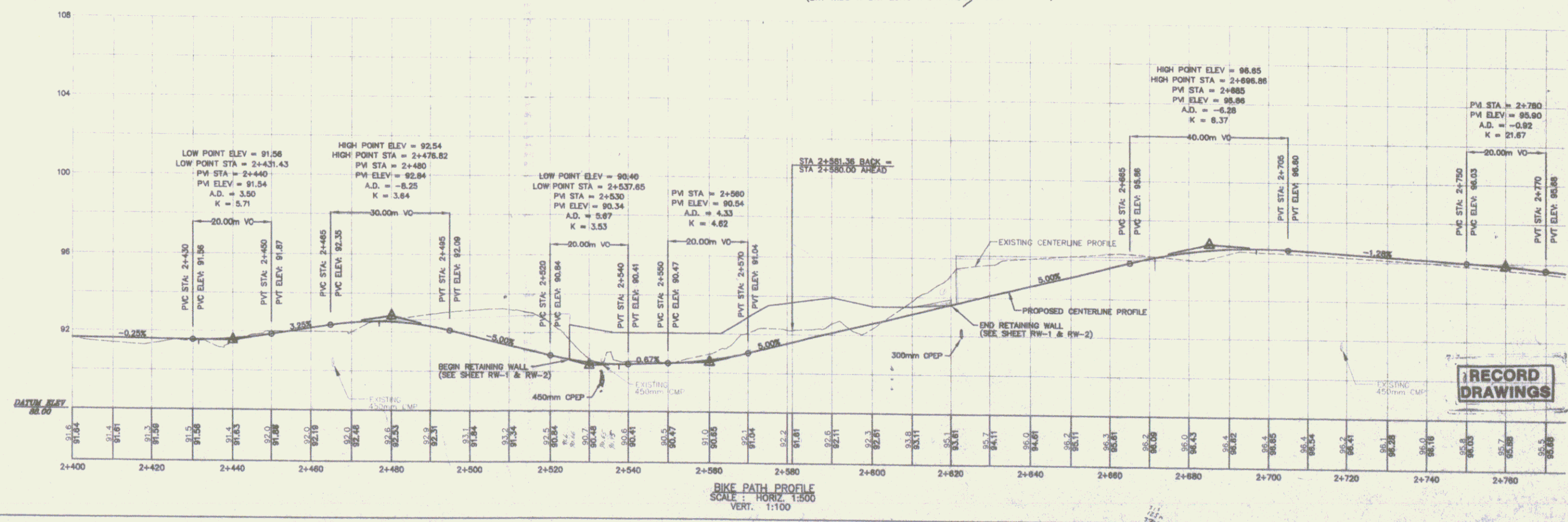
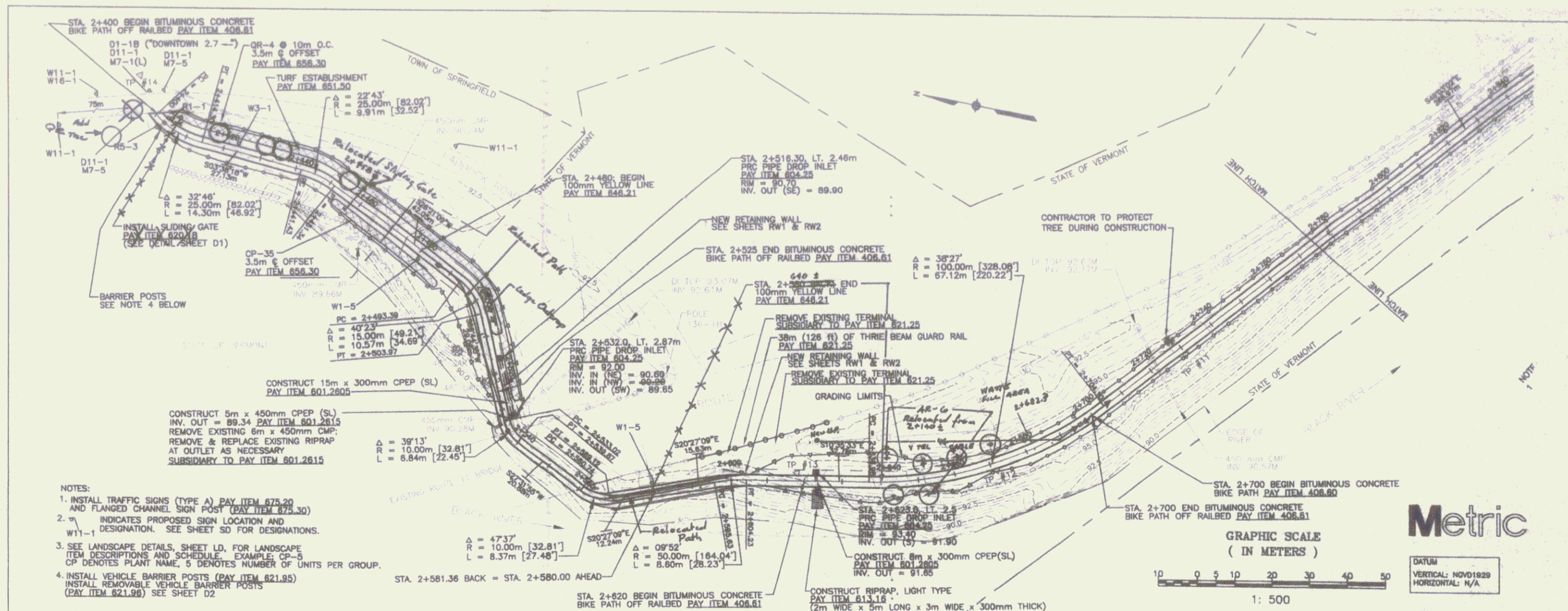
SEAL

STATE OF VERMONT
 DEPARTMENT OF TRANSPORTATION

SPRINGFIELD TRANSPORTATION PATH
 PHASE 1
 TOWN OF SPRINGFIELD
 SPRINGFIELD, VERMONT
 PLAN AND PROFILE

METRIC

PP5



Durds & Sons
Engineering, Planning, Surveying, Construction Management

100 Parkside Road, Montpelier, Vermont 05602 (802) 885-1000

NO.	DATE	BY	CHKD	REVISIONS
3	11/09			REVISED FOR REVISION COMMENTS
2	9/09			REVISED FOR REVISION COMMENTS
1	3/09			REVISED FOR REVISION COMMENTS

SPRINGFIELD TRANSPORTATION PATH PHASE 1
TOWN OF SPRINGFIELD, VERMONT
PLAN AND PROFILE

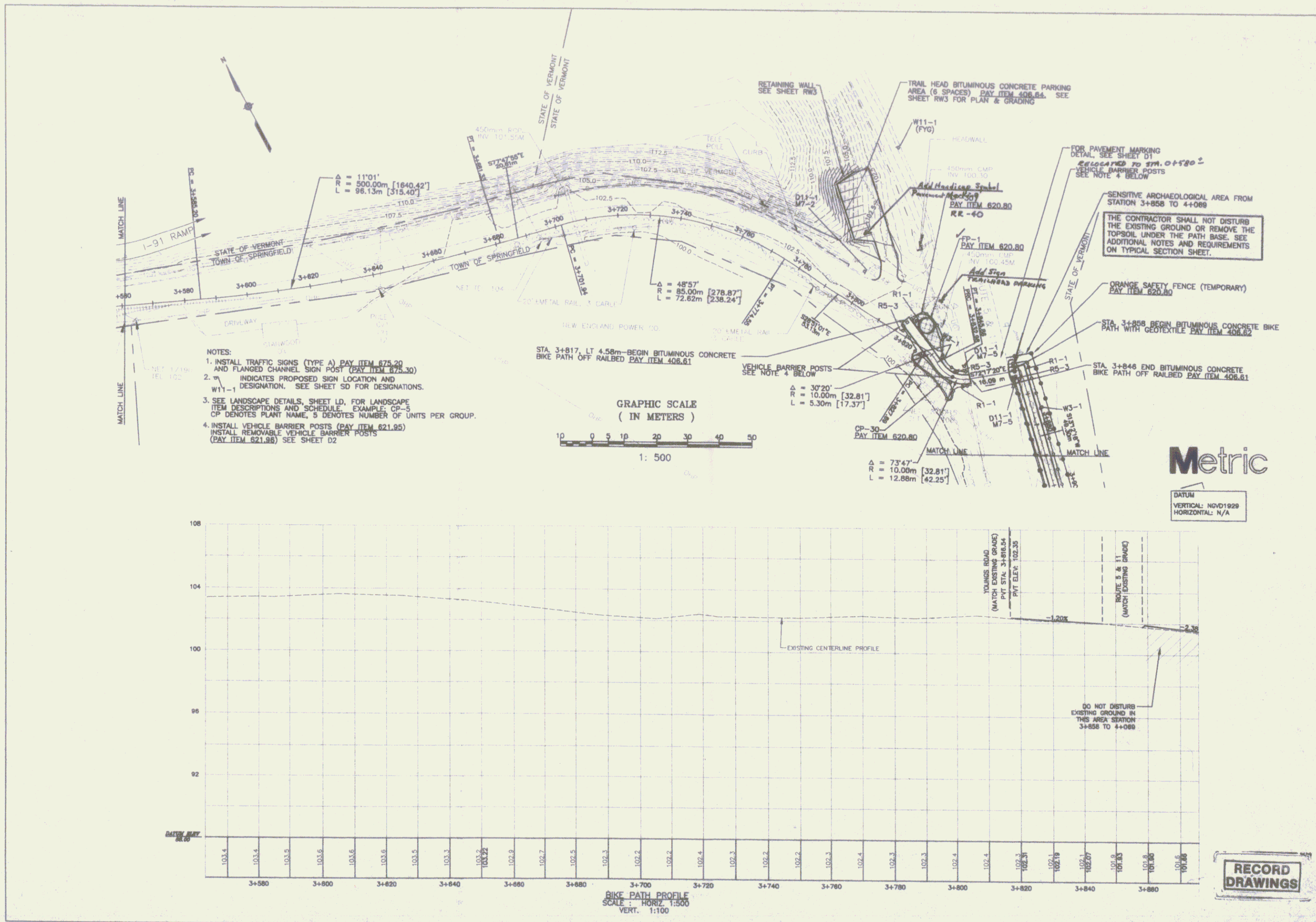
DESIGNED BY: [Signature]
CHECKED BY: [Signature]
DATE: 11/09/09
SCALE: AS SHOWN

RECORD DRAWINGS

METRIC PROJECT NUMBER: [Blank]

PP7

SHEET 9



PP10

SHEET 12

12

Metric

DATE: _____

BY: _____

CHECKED BY: _____

DESIGNED BY: _____

DRAWN BY: _____

SCALE: _____

DATE: _____

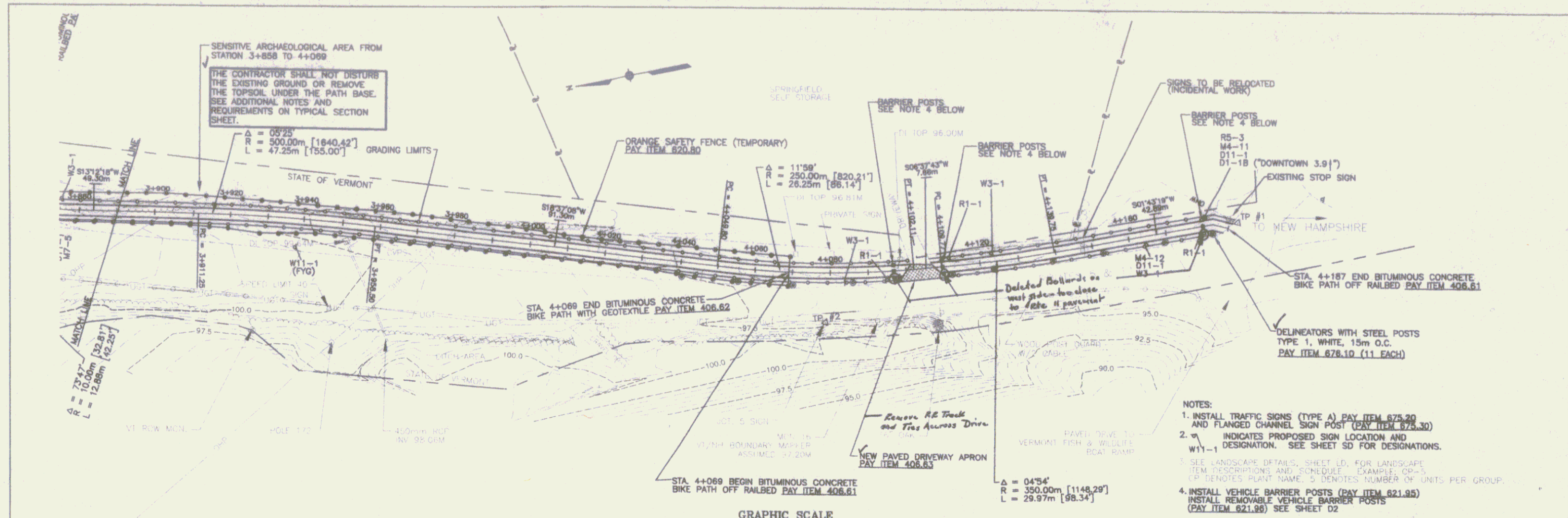
PROJECT NUMBER: _____

METER

SPRINGFIELD TRANSPORTATION PATH
PHASE 1
TOWN OF SPRINGFIELD
SPRINGFIELD, VERMONT
PLAN AND PROFILE

STATE OF VERMONT
SEAL OF THE STATE ENGINEER

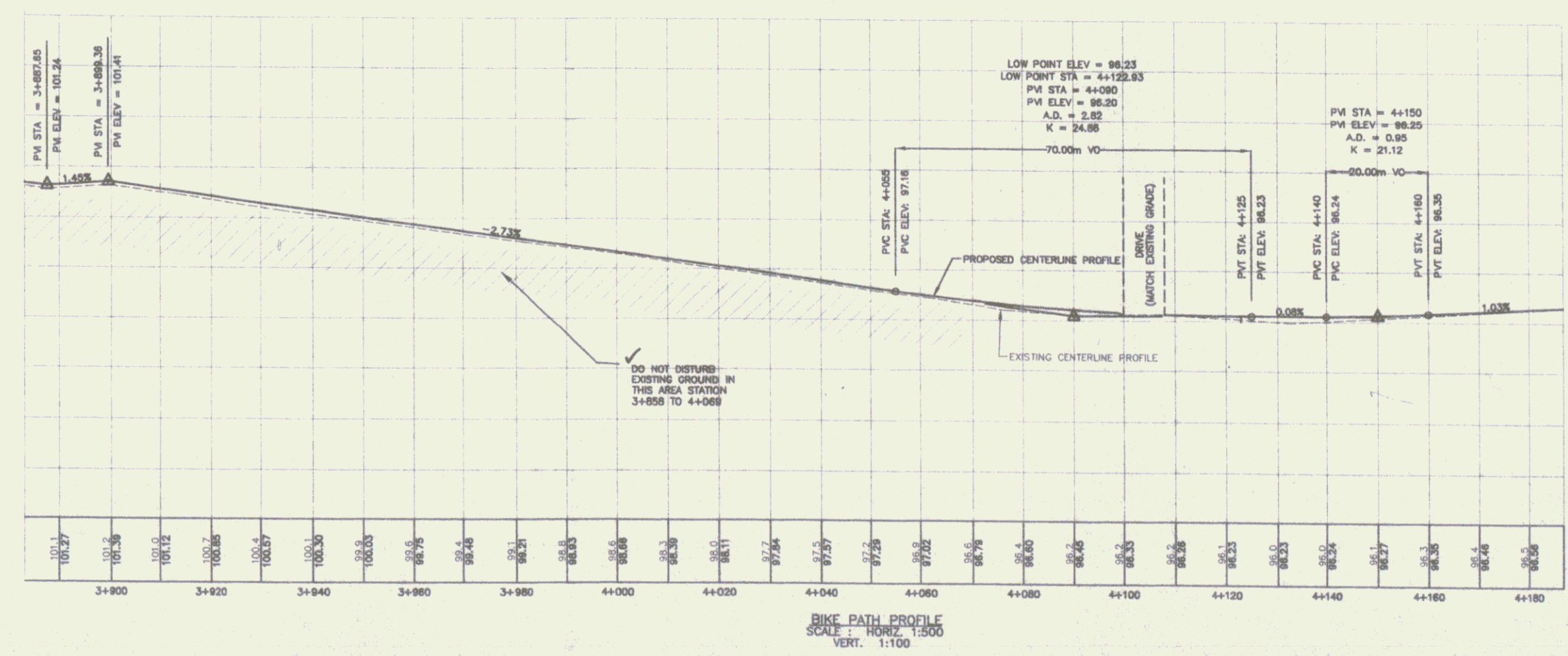
100 Piedmont Road, Montpelier, Vermont 05602-1000
Tel: 802-249-3000
Fax: 802-249-3001
www.vermont.gov




- NOTES:
1. INSTALL TRAFFIC SIGNS (TYPE A) PAY ITEM 675.20 AND FLANGED CHANNEL SIGN POST (PAY ITEM 373.30)
 2. INDICATES PROPOSED SIGN LOCATION AND DESIGNATION. SEE SHEET SD FOR DESIGNATIONS.
 3. SEE LANDSCAPE DETAILS, SHEET LD, FOR LANDSCAPE ITEM DESCRIPTIONS AND SCHEDULE. EXAMPLE: CP-5 CP DENOTES PLANT NAME, 5 DENOTES NUMBER OF UNITS PER GROUP.
 4. INSTALL VEHICLE BARRIER POSTS (PAY ITEM 821.95) INSTALL REMOVABLE VEHICLE BARRIER POSTS (PAY ITEM 621.90) SEE SHEET D2

Metric

DATUM
VERTICAL: NAVD1929
HORIZONTAL: N/A




RECORD DRAWINGS



100 Parkside Road, North Ferrisburgh, VT 05703 (802) 887-0200

REVISED PER REVISION COMMENTS	DATE	BY	APP'D	DATE	BY	APP'D	DATE	BY	APP'D



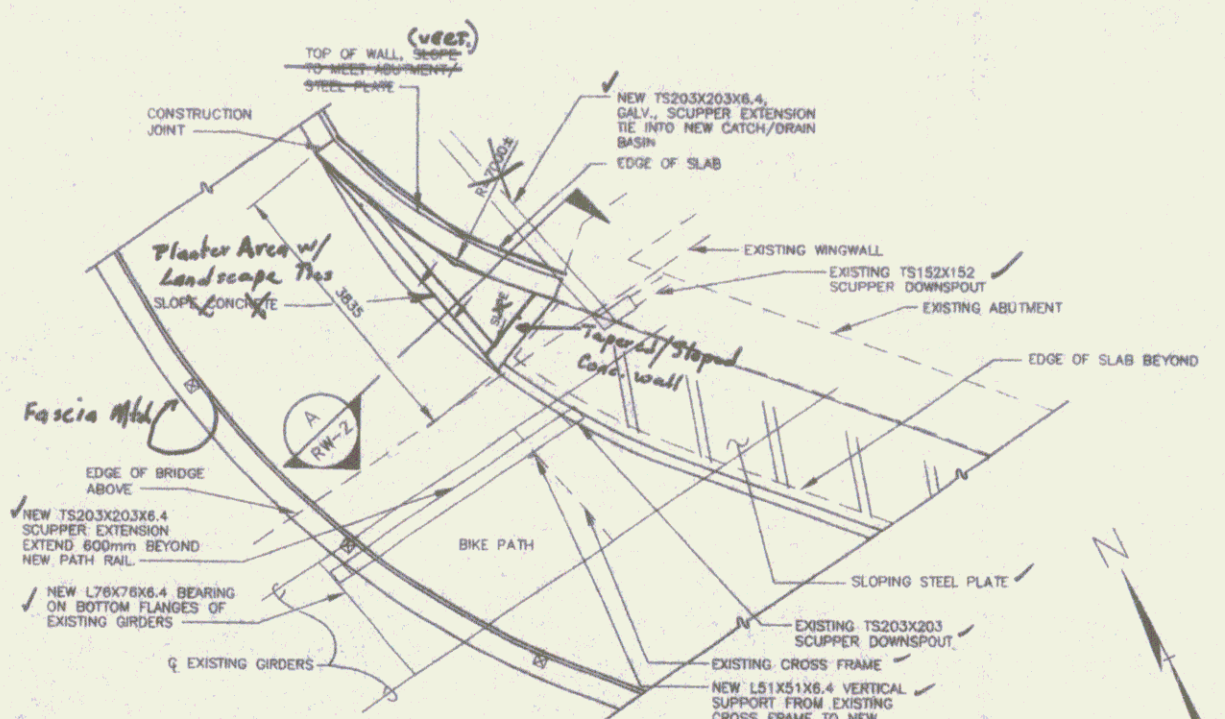
SPRINGFIELD TRANSPORTATION PATH
PHASE 1
TOWN OF SPRINGFIELD
SPRINGFIELD, VERMONT
PLAN AND PROFILE

PP11

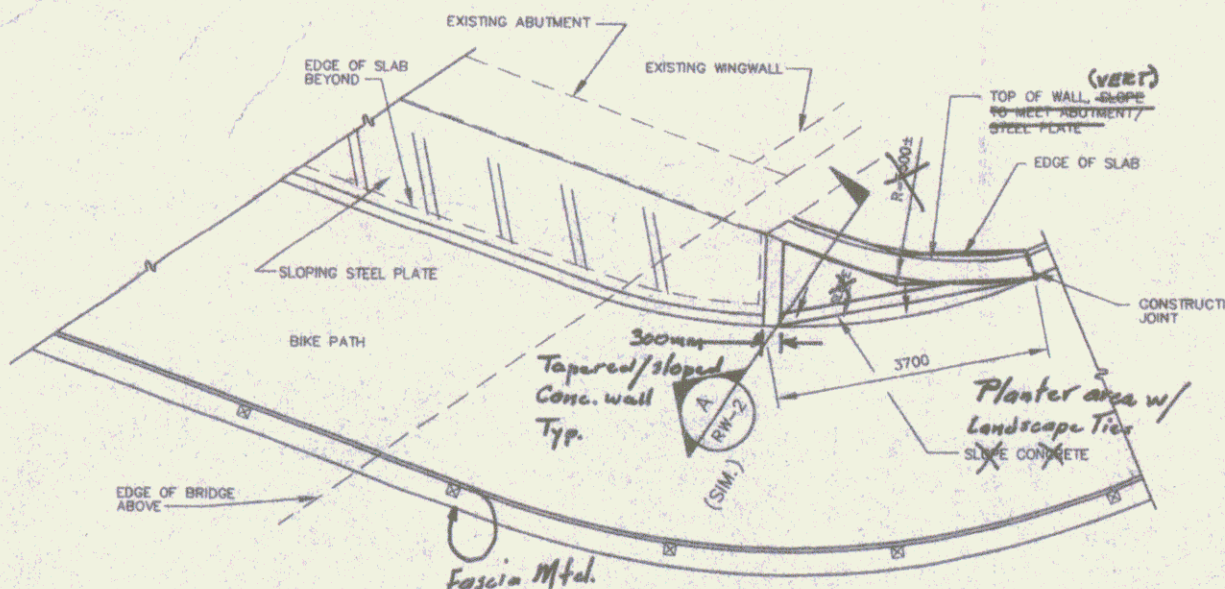
SHEET 13

GENERAL RETAINING WALL NOTES

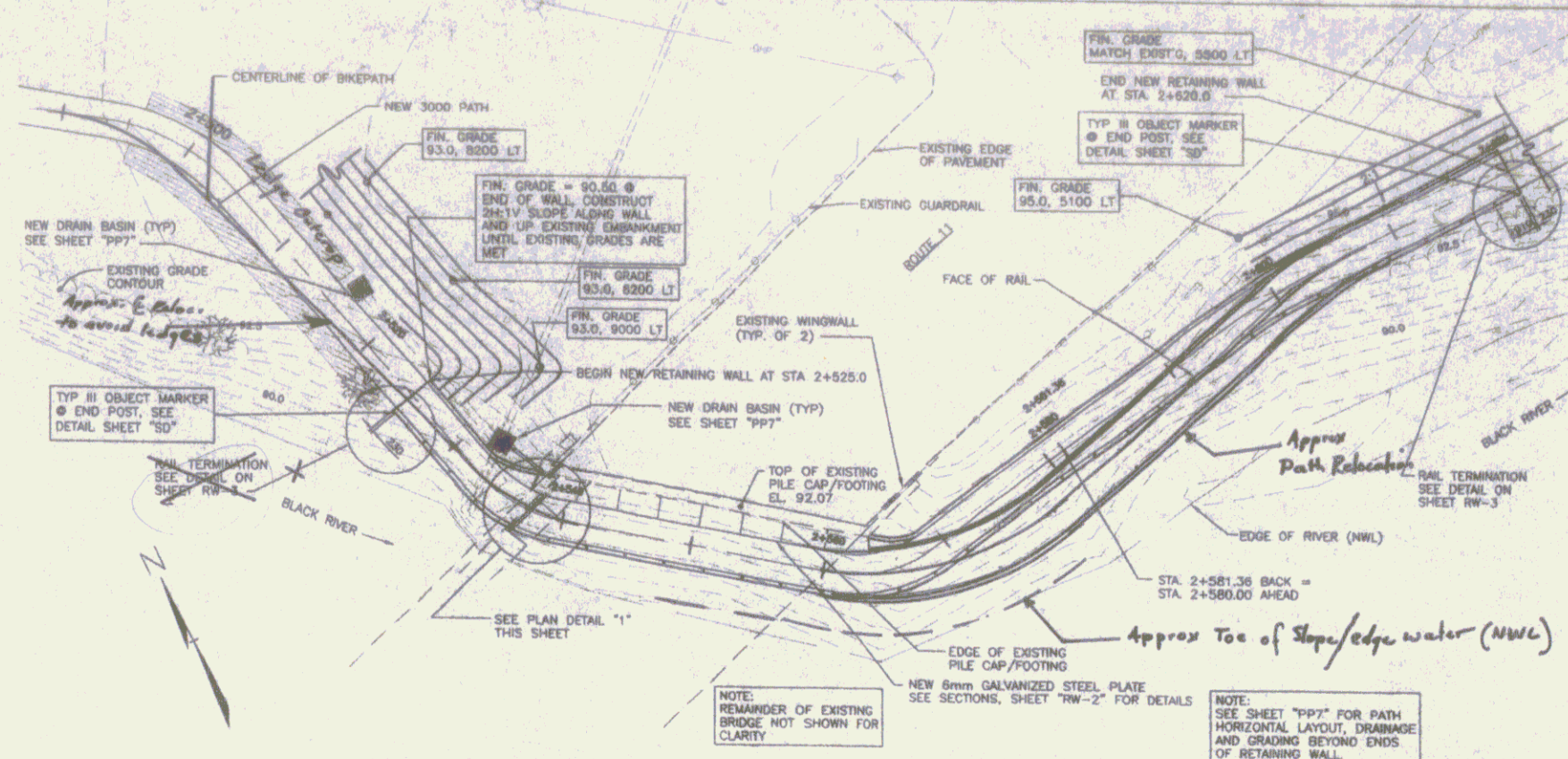
1. ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO STATE OF VERMONT, AGENCY OF TRANSPORTATION, TRMS FORWARD SPECIFICATIONS FOR CONSTRUCTION TO LATEST EDITIONS, THE BIDDING SPECIFICATIONS FOR HIGHWAY BRIDGES, LATEST EDITION, AND ITS LATEST REVISIONS.
2. CONSTRUCTION OF THE NEW CONCRETE RETAINING WALL AND SLAB SHALL REQUIRE THE REMOVAL AND REPLACEMENT OF THE EXISTING RETAINING WALL AND SLAB SHALL BE LEFT, BROKEN IN/OUT OR OTHERWISE REMOVED AS NECESSARY TO OBTAIN A RELIABLE JOINT SURFACE (C.V. = 15) AND FOR CURING THE EXISTING RETAINING WALL. ALL JOINTS IN THE NEW CONCRETE SHALL BE FILLED WITH CLASS D CONCRETE FOR A MINIMUM OF 400 mm BELOW THE BOTTOM OF THE NEW PATH SLAB. THE CONCRETE SHALL BE THOROUGHLY VIBRATED TO ENSURE THAT ALL JOINTS AND REINFORCING BARS ARE FULLY ENCASED. THE BOTTOM OF THE SLAB SHALL BE FILLED WITH CRUSHED STONE TO PREVENT THE PLACEMENT OF EXCESS CLASS D CONCRETE.
3. BACKFILL THE NEW RETAINING WALL WITH 19 mm CRUSHED STONE AND EXCAVATED REINFORCING BARS SHALL BE CAREFULLY PLACED TO AVOID DAMAGE TO THE NEW CONCRETE. ALL JOINTS IN THE NEW CONCRETE SHALL BE FILLED WITH CLASS D CONCRETE FOR A MINIMUM OF 400 mm BELOW THE BOTTOM OF THE NEW PATH SLAB. THE CONCRETE SHALL BE THOROUGHLY VIBRATED TO ENSURE THAT ALL JOINTS AND REINFORCING BARS ARE FULLY ENCASED. THE BOTTOM OF THE SLAB SHALL BE FILLED WITH CRUSHED STONE TO PREVENT THE PLACEMENT OF EXCESS CLASS D CONCRETE.
4. THE FLOWABLE FILL SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 344 MPa (50 PSI) AND A MINIMUM 28 DAY STRENGTH OF 316 MPa (45 PSI). SEE THE CONTRACT SPECIAL PROVISIONS FOR SPECIFICATIONS.
5. ALL CAST IN PLACE CONCRETE SHALL BE "CONCRETE CLASS A" UNLESS OTHERWISE SPECIFIED ON THE PLANS.
6. ALL EXPOSED EDGES OF CONCRETE SHALL BE CHAMFERED 30 BY 30.
7. WATER REPELLENT SHALL BE APPLIED TO ALL EXPOSED CONCRETE SURFACES.
8. PRIOR TO FINISHING OF THE RETAINING WALL, THE CONTRACTOR SHALL PREPARE AND SUBMIT SHOP DRAWINGS TO THE ENGINEER FOR APPROVAL. AT A MINIMUM, SHOP DRAWINGS SHALL INCLUDE DIMENSIONS, SPACING, AND SCHEDULE BENDING DETAILS AND ANY OTHER PERTINENT DATA REQUIRED FOR PROPER INSTALLATION OF THE RETAINING WALL.
9. THE NEW TS 203 X 203 X 6.4 SCUPPER EXTENSION, WHICH EXTENDS OVER THE NEW PATH AND ALL FIELDS BUILT ON NEW AND EXISTING STEEL, SHALL BE GALVANIZED IN ACCORDANCE WITH VERMONT AGENCY OF TRANSPORTATION SUPPLEMENTAL SPECIFICATION, SECTION 613 - SPECIAL COATINGS. COLOR SHALL MATCH THE EXISTING BRIDGE.
10. ALL EXPOSED PORTIONS OF THE NEW TS 203 X 203 X 6.4 SCUPPER EXTENSION WHICH EXTENDS FROM THE BRIDGE CENTERLINE TO THE NEW CONCRETE SHALL BE FINISHED IN ACCORDANCE WITH VERMONT AGENCY OF TRANSPORTATION SUPPLEMENTAL SPECIFICATION, SECTION 613 - SPECIAL COATINGS. COLOR SHALL MATCH THE EXISTING BRIDGE.
11. PRIOR TO ANY WORK BEING DONE, THE CONTRACTOR SHALL SUBMIT AN EROSION/SEDIMENT CONTROL PLAN WITH A SCHEDULE OF EVENTS. THIS PLAN SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
12. TRAFFIC SHALL BE MAINTAINED ALL TIMES ON THE EXISTING BRIDGE.
13. ALL DIMENSIONS ARE HORIZONTAL OR VERTICAL, AND ARE GIVEN AT 90 DEGREES EXCEPT WHERE NOTED OTHERWISE.
14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REVIEWING AND UNDERSTANDING ALL APPLICABLE REGULATIONS, PERMITS, AND INSURE THAT ALL CONSTRUCTION REQUIREMENTS ARE MET.
15. ACCESS SHALL BE MAINTAINED TO ALL BAYES DURING THE CONSTRUCTION OF THIS PROJECT.
16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING FIELD MEASUREMENTS OF ALL EXISTING CONDITIONS AFFECTING THE WORK. ANY DIMENSIONS OF DIMENSIONS, CHARACTER OR EXTENT OF EXISTING FEATURES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE ADVANCING THE WORK. SHOP DRAWINGS REQUIRED FOR VARIOUS ITEMS OF THE WORK SHALL INDICATE THE ACTUAL FIELD MEASUREMENTS BY THE CONTRACTOR PRIOR TO SUBMITTAL FOR THE ENGINEER'S APPROVAL, AND SHALL BE SO NOTED.
17. ALL WORK SHALL BE PERFORMED IN THE DRY, AND/OR ISOLATED FROM THE RIVER.
18. CONTRACTOR SHALL LOAD, SEED, FERTILIZE AND MAINTAIN ALL DISTURBED AREAS, EXCEPT ROADWAY, SHOULDER AND STONE FILL AREAS.
19. CONTRACTOR SHALL NOT INTERRUPT ANY EXISTING UTILITY SERVICE (PRIVATE OR PUBLIC) WITHOUT WRITTEN AUTHORIZATION FROM THE TOWN OF SPRINGFIELD, VERMONT.
20. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING "80-SURE" AT 1-800-255-8777 AT LEAST 48 HOURS PRIOR TO BEGINNING ANY EXCAVATION WITHIN THE PROJECT AREA.
21. REQUIRED DIMENSIONS FOR STEEL PLATES SHALL BE DETERMINED IN THE FIELD. PLATE DIMENSIONS SHALL MATCH THE SLOPE OF THE PATHWAY ALLOWING A MINIMUM OF 3 mm GAP AT ANY POINT. DIMENSIONS SHALL BE DETERMINED PRIOR TO ORDERING OF ANY MATERIAL.



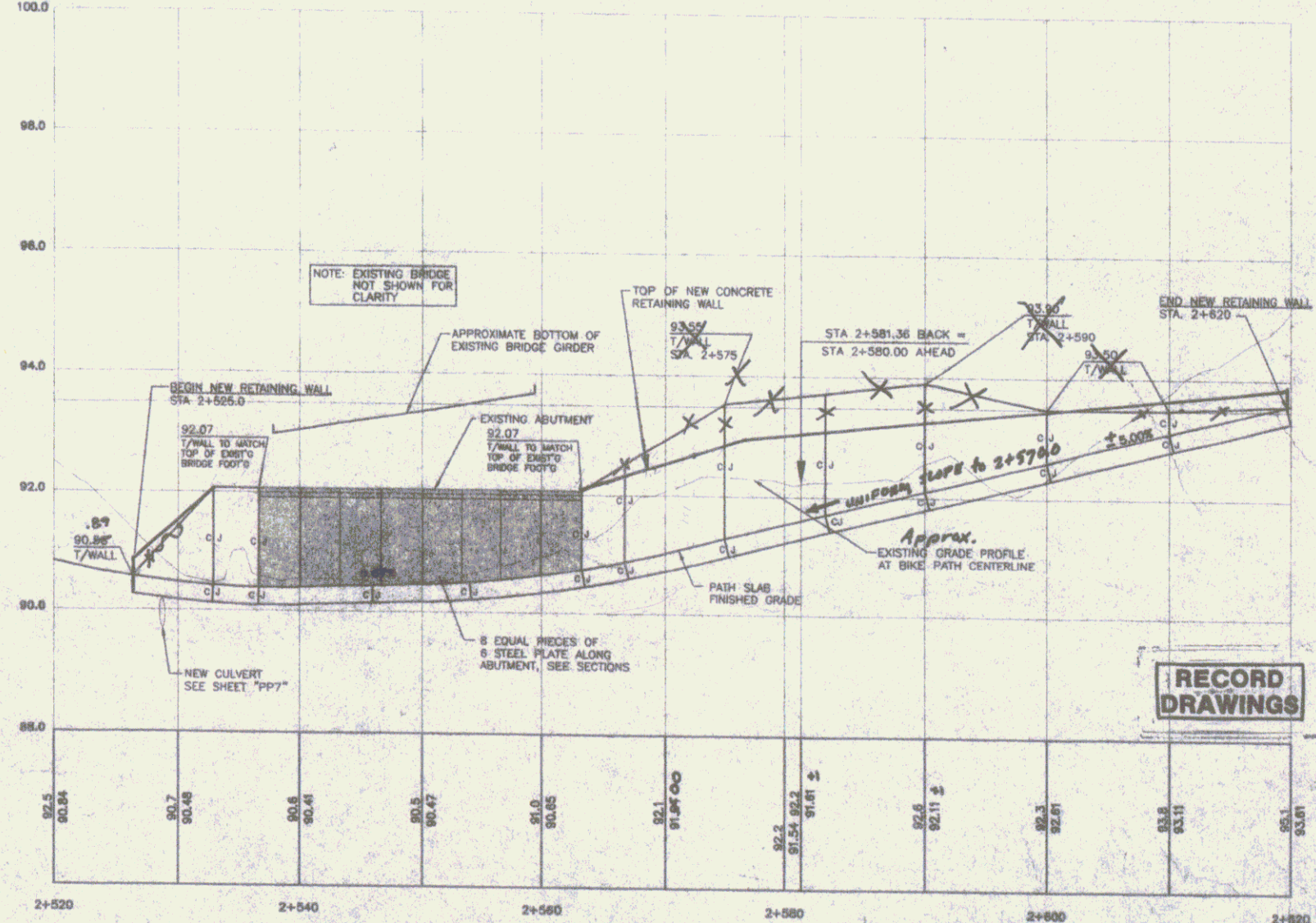
PLAN DETAIL "1", VICINITY OF STA. 2+535±
SCALE: 1:50



PLAN @ TRANSITIONAL WALL, STA. 2+565±
SCALE: 1:50



PATH PLAN (STA. 2+510 TO STA. 2+610)
SCALE: 1:250



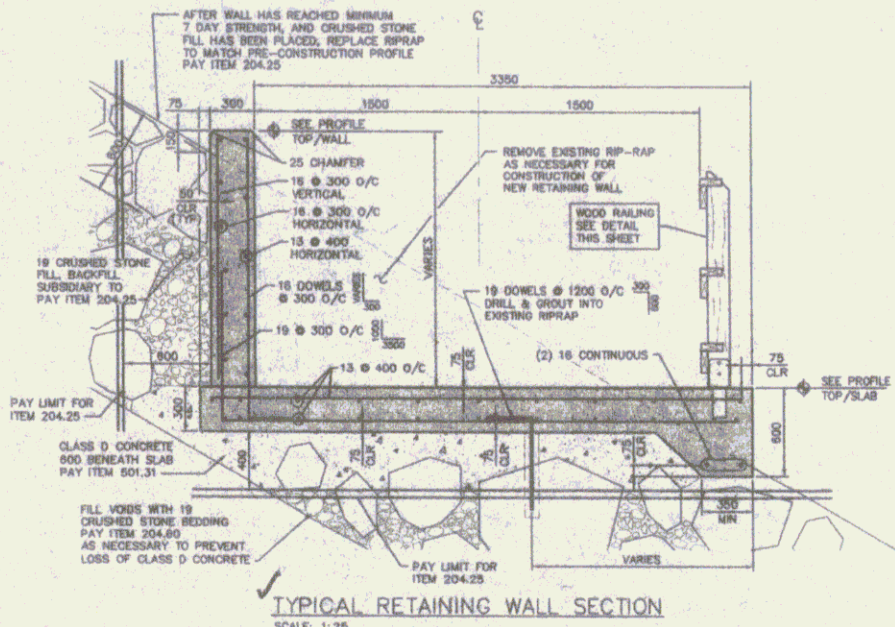
BIKE PATH RETAINING WALL PROFILE
SCALE: HORIZ. 1:250, VERT. 1:50

DRG'S
Engineering, Planning, Architecture, Construction Management, Construction Documents

10. DATE: 11/18/20
11. DRAWN BY: J. L. LEE
12. CHECKED BY: J. L. LEE
13. SCALE: 1:250
14. SHEET: RW-1

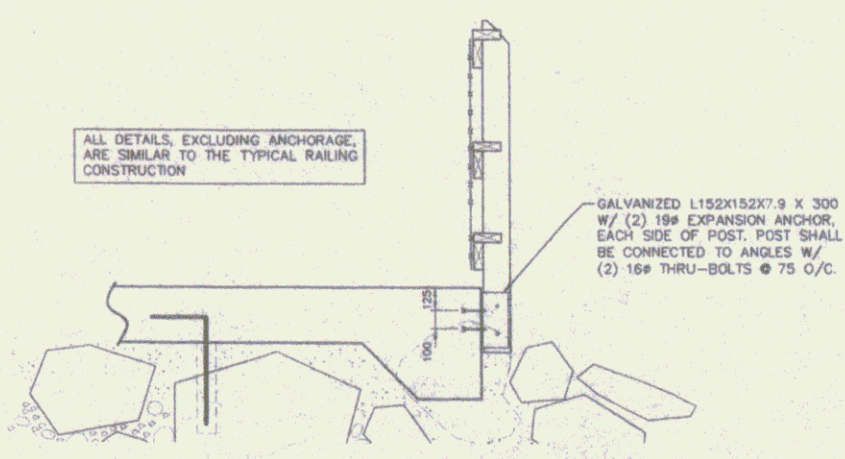
SPRINGFIELD TRANSPORTATION PATH
PHASE 1
TOWN OF SPRINGFIELD
SPRINGFIELD, VERMONT
RETAINING WALL

DESIGNED BY: J. L. LEE
DATE: 11-18-20
DRAWN BY: J. L. LEE
CHECKED BY: J. L. LEE
SCALE: 1:250
SHEET: RW-1



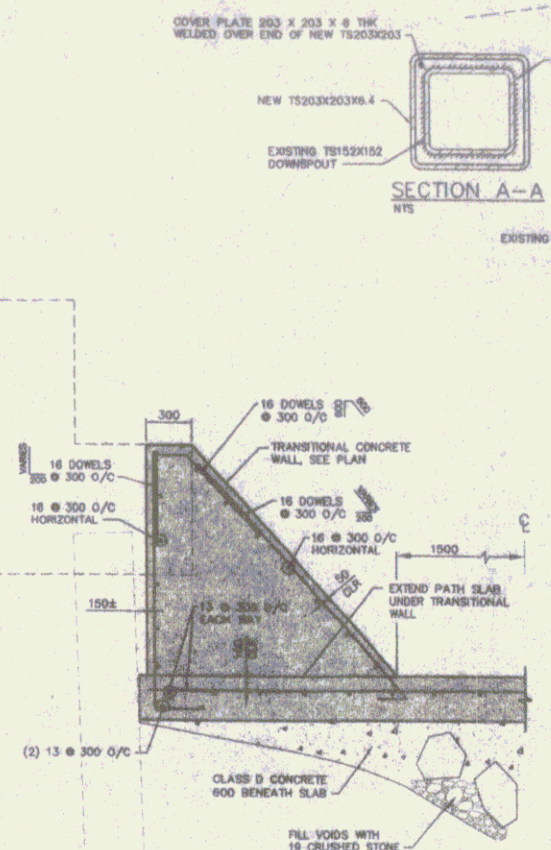
TYPICAL RETAINING WALL SECTION
SCALE: 1:25

NOTE:
19 #300 O/C REINFORCING SHALL BE FIELD LOCATED TO BE PLACED INTO SOLID PIECE OF R/S-RAP HAVING MINIMUM DIMENSIONS OF 1000 X 1000 X 600.

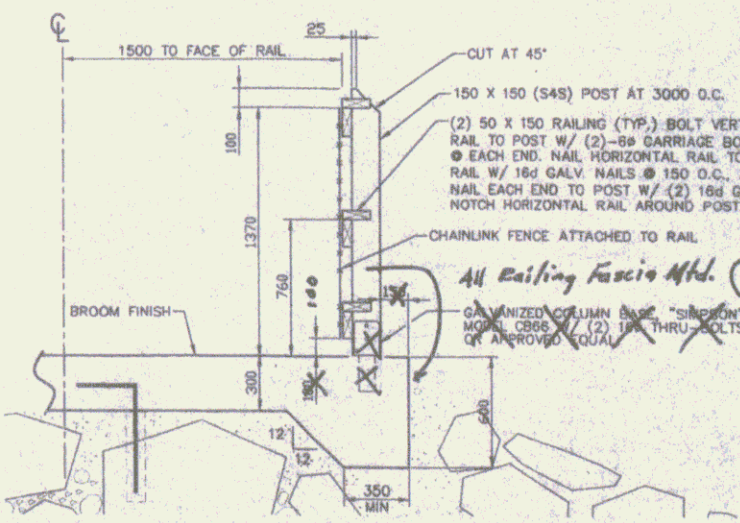


WOOD RAILING & ANCHORAGE
DETAIL AT RAILING TERMINATION
SCALE: 1:20

ALL WORK SHOWN IN THESE RAILING DETAILS TO BE PER UNDER ITEMS 522.20 AND 620.11

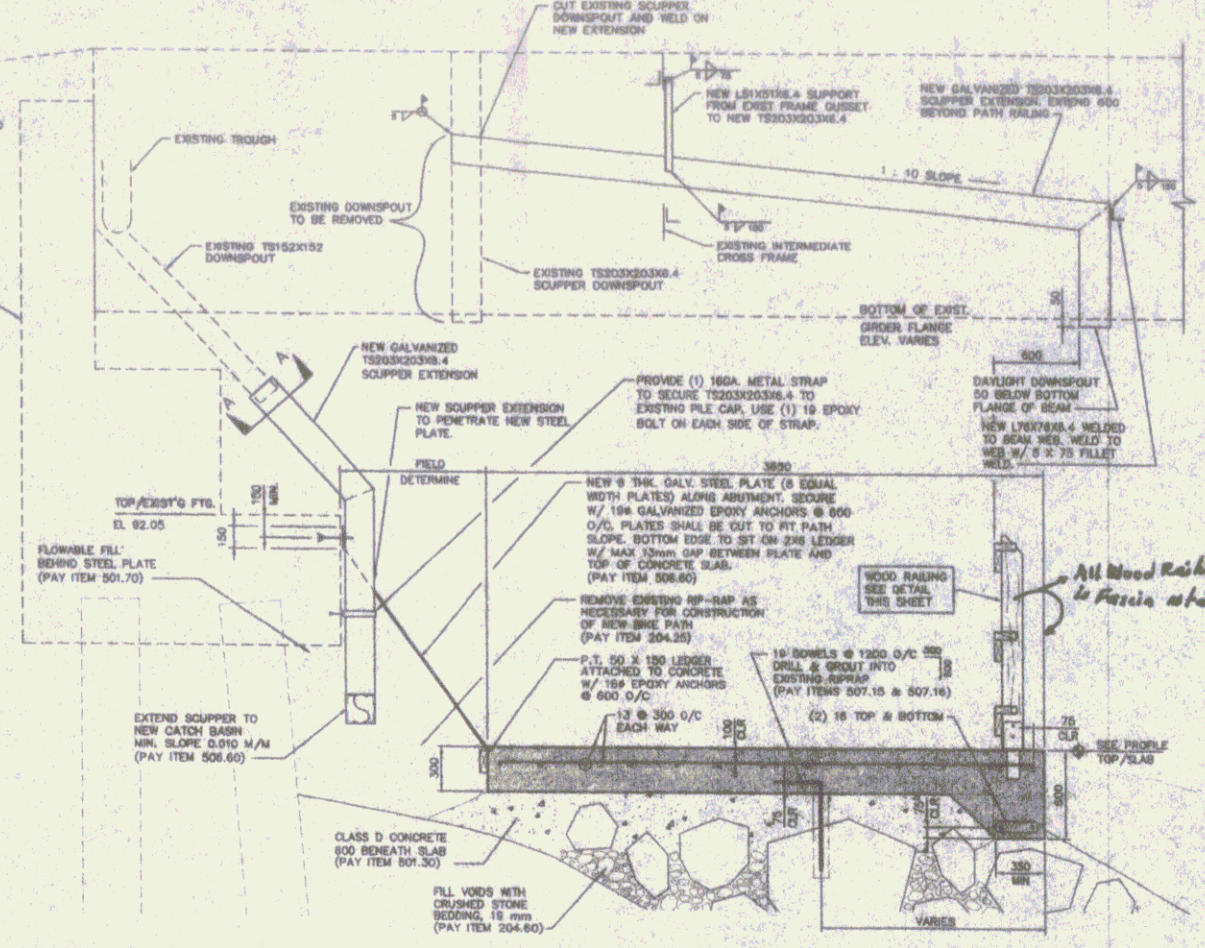


SECTION A-A
SCALE: 1:25



TYPICAL WOOD RAILING & ANCHORAGE DETAIL
SCALE: 1:20

ALL WORK RELATING TO EXTENSION OF EXISTING SCUPPER AND DOWNPOUT SHALL BE PER UNDER THESE ITEMS, 511.20, 512.60 AND 513.41.



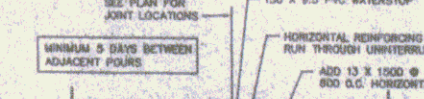
BIKE PATH SECTION ALONG ABUTMENT
SCALE: 1:25

NOTE:
13 #300 O/C REINFORCING SHALL BE FIELD LOCATED TO BE PLACED INTO SOLID PIECE OF R/S-RAP HAVING MINIMUM DIMENSIONS OF 1000 X 1000 X 600.

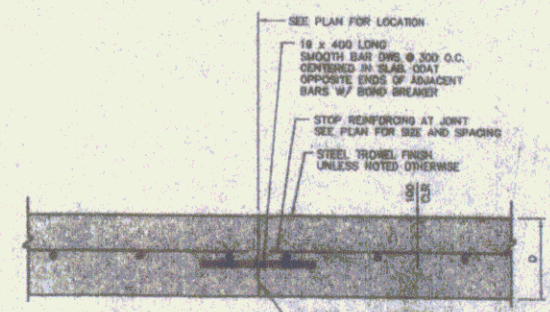


SLAB-ON-GRADE CONTROL JOINT

- 1. DETAILS SIMILAR TO SLAB-ON-GRADE CONSTRUCTION JOINT UNLESS NOTED OTHERWISE.
- 2. IT IS IMPORTANT TO SANDSTUPE THE SLAB AS SOON AS IT CAN BE DONE WITHOUT DAMAGING THE SLAB.
- 3. DELAY INSTALLATION OF SEALANT UNTIL SLAB IS A MINIMUM OF 45 DAYS OLD.



WALL CONSTRUCTION JOINT
NOT TO SCALE



SLAB-ON-GRADE CONSTRUCTION JOINT
NOT TO SCALE



WALL CONTROL JOINT
NOT TO SCALE

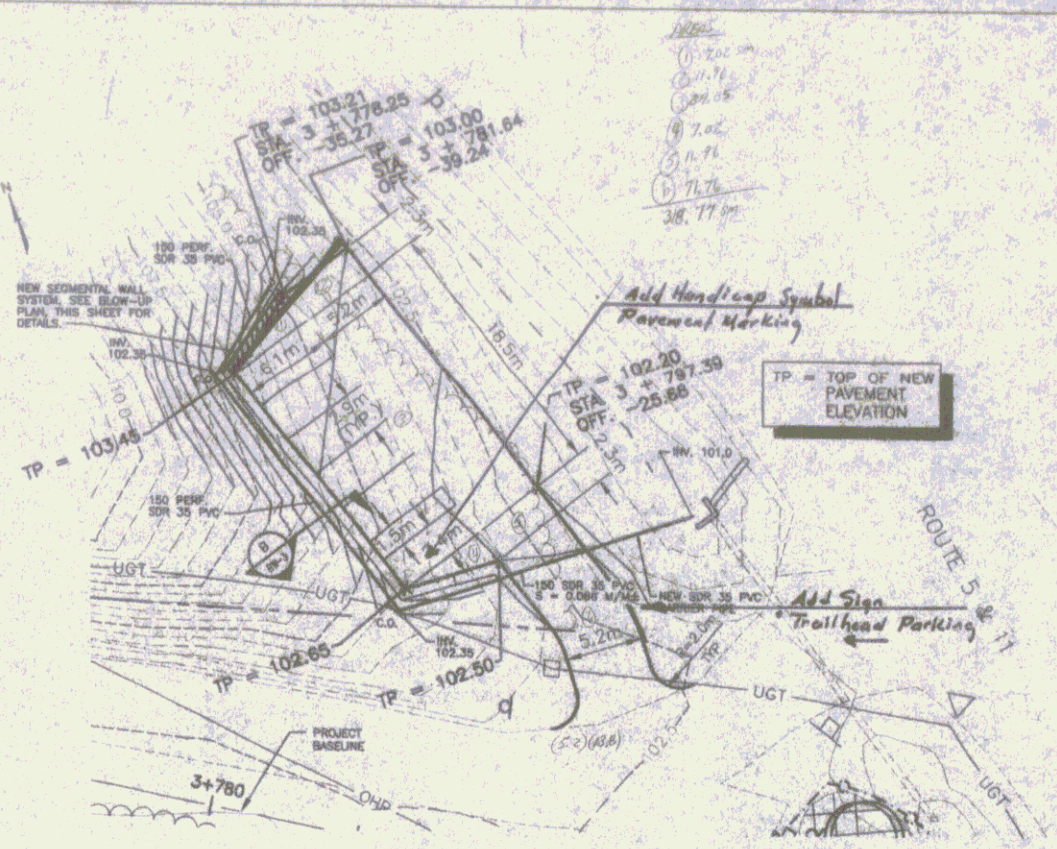
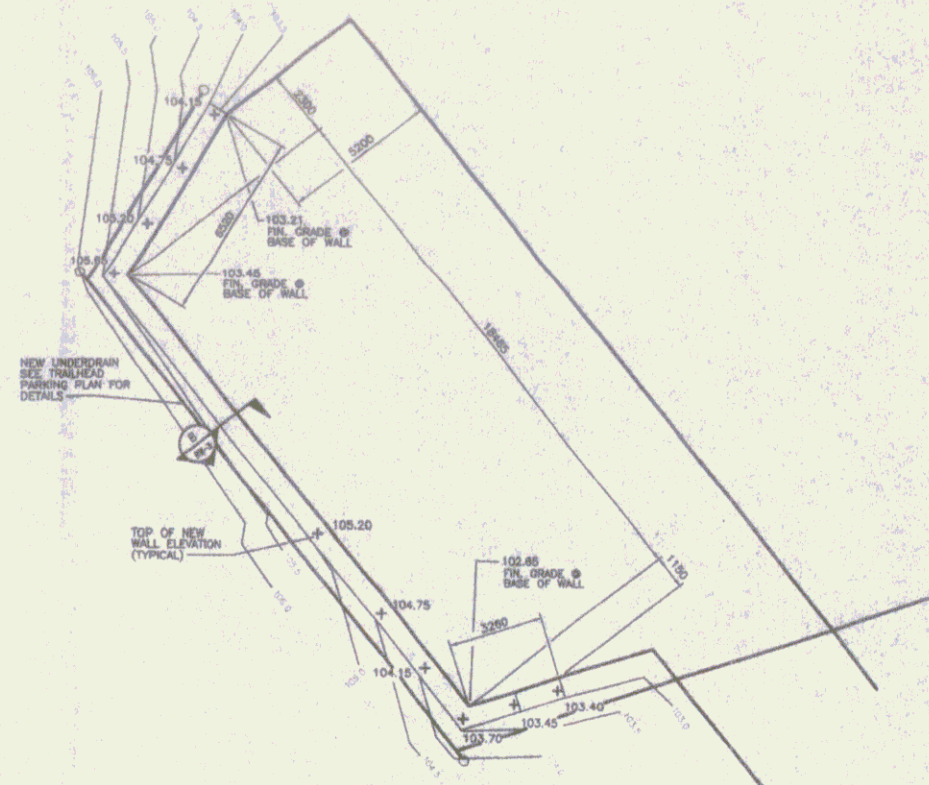
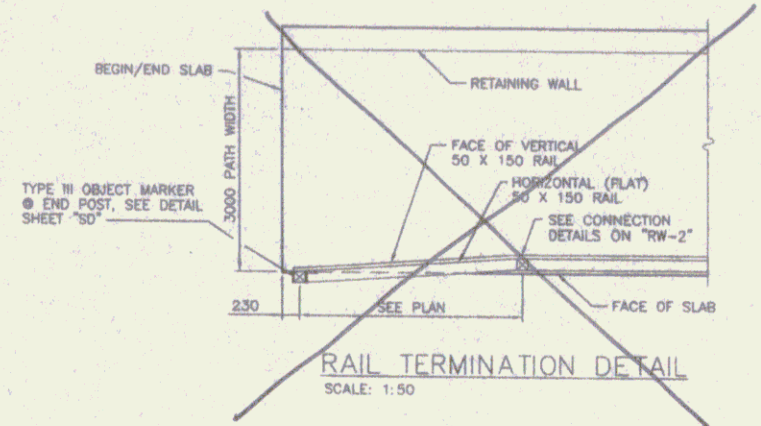
RECORD DRAWINGS

SHEET 15

DAVIS BRADY
 ENGINEERS
 ARCHITECTS
 100 WATER STREET
 SPRINGFIELD, VERMONT 05156
 TEL: (802) 885-1111
 FAX: (802) 885-1112
 WWW.DAVISBRADY.COM

SPRINGFIELD TRANSPORTATION PATH
 PHASE 1
 TOWN OF SPRINGFIELD
 SPRINGFIELD, VERMONT
 RETAINING WALL SECTIONS & DETAILS

RW-2

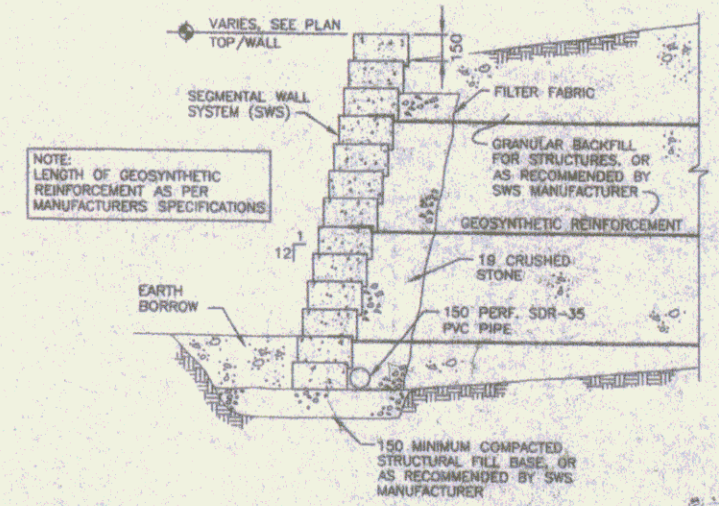
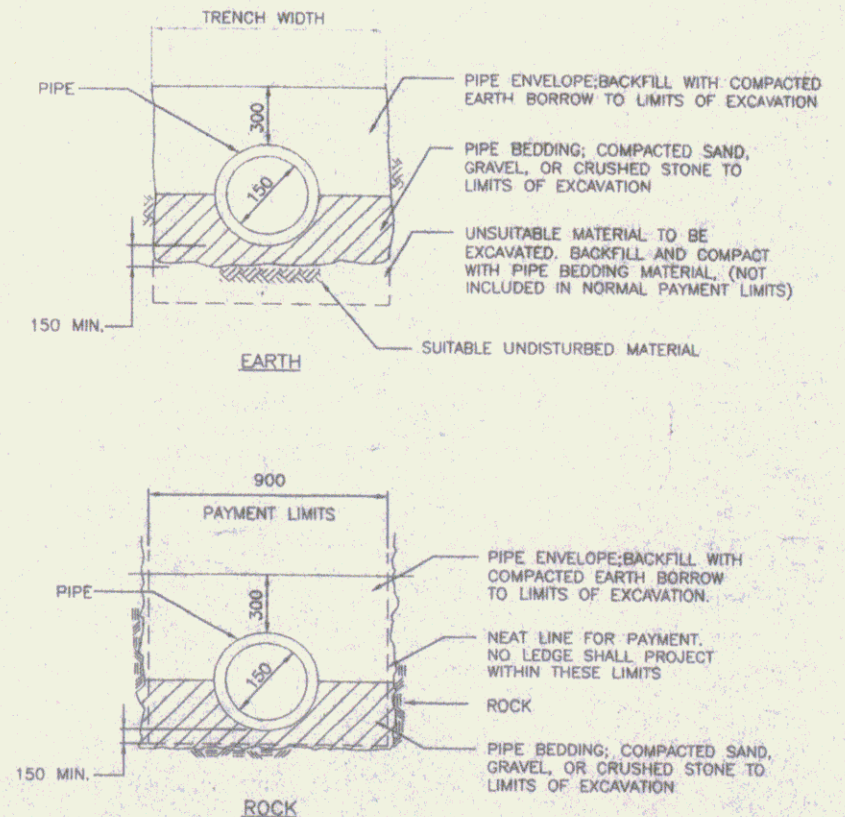
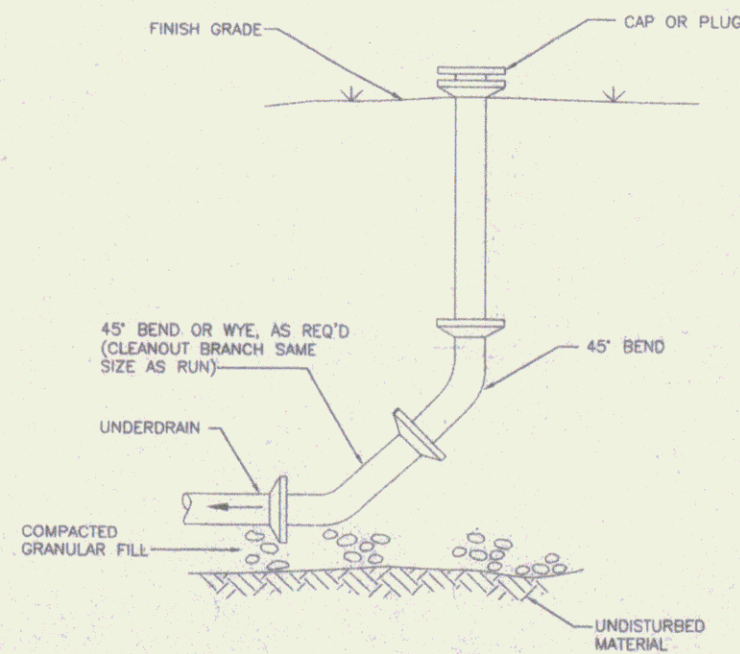


TRAILHEAD PARKING AREA
RETAINING WALL LAYOUT PLAN
SCALE: 1:125

TRAILHEAD PARKING AREA PLAN
SCALE: 1:250

ALL WORK RELATING TO
NEW RETAINING WALL SHALL
BE PAID SUBSIDIARY TO
ITEM 599.01

- NOTES: 1. SEGMENTAL WALL SYSTEM (SWS) SHALL BE CONSTRUCTED TO THE LINES AND GRADES DESIGNATED ON THESE DRAWINGS. CONTRACTOR SHALL SUBMIT DESIGN, LATEST EDITION OF MANUFACTURER'S SPECIFICATIONS, METHOD OF INSTALLATION, AND LIST OF MATERIALS PROPOSED FOR USE, TO BE APPROVED BY THE ENGINEER. ACCEPTABLE SWS MANUFACTURERS ARE KEYSTONE, VERSA-LOK, ANCHOR WALL SYSTEMS, OR APPROVED EQUAL.
2. SEE SHEET PP-10 FOR ADDITIONAL INFORMATION REGARDING TRAILHEAD PARKING AREA PLAN.



SECTION 9
1:20

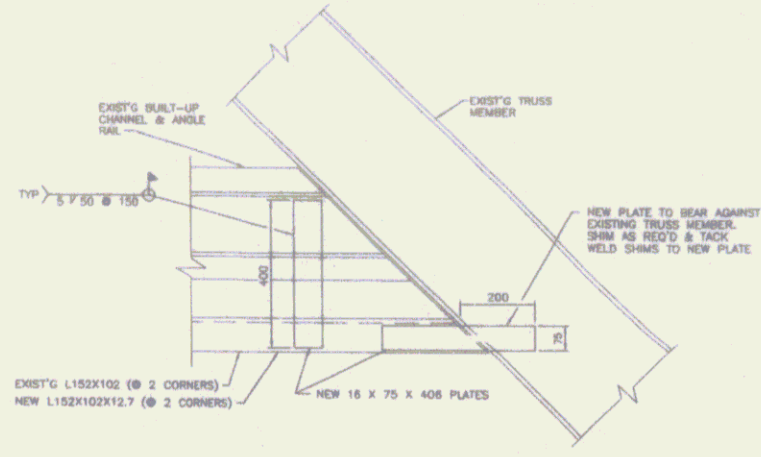
RECORD DRAWINGS

SPRINGFIELD TRANSPORTATION PATH
PHASE 1
TOWN OF SPRINGFIELD
SPRINGFIELD, VERMONT
TRAILHEAD PARKING AREA RETAINING WALL

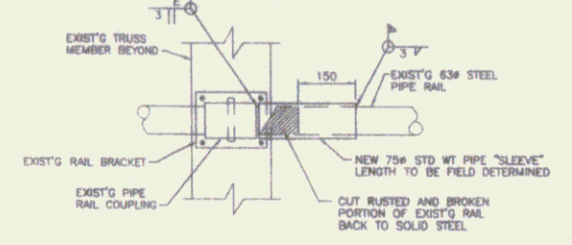
DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE
PROJECT NO.	
SHEET NO.	

RW-3

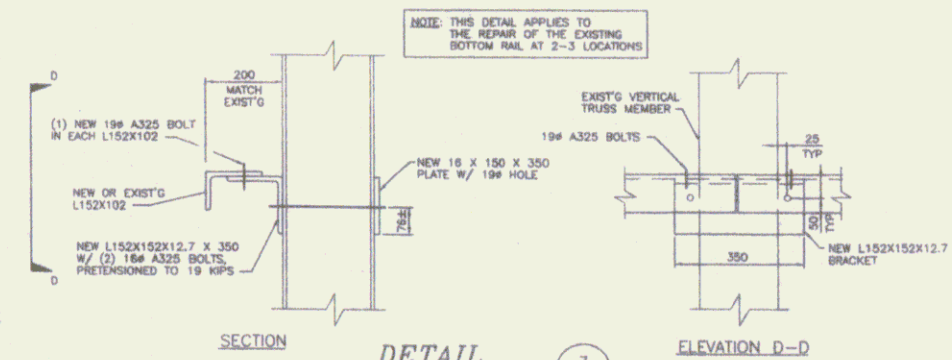
SHEET 16



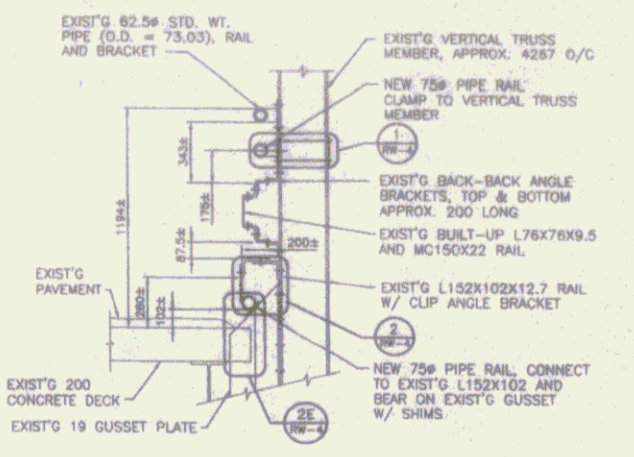
DETAIL 5
SCALE: 1:10
RW-4



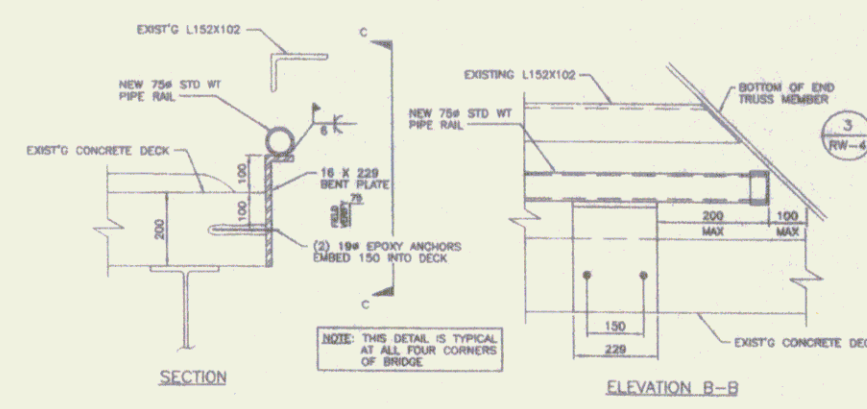
DETAIL 6
SCALE: 1:10
RW-4



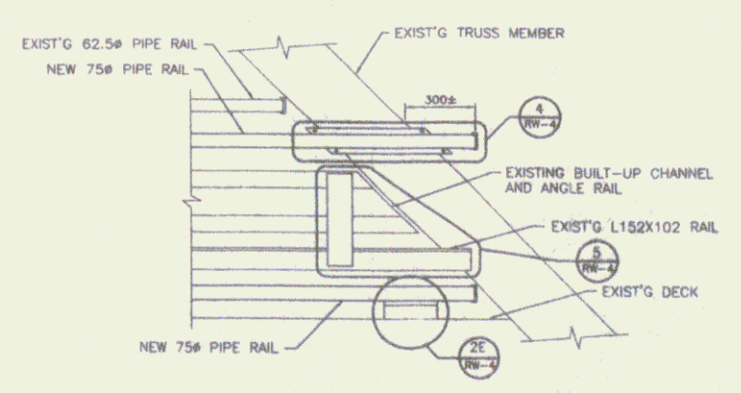
DETAIL 7
SCALE: 1:10
RW-4
(REPAIR OF EXISTING L152X102 RAIL)



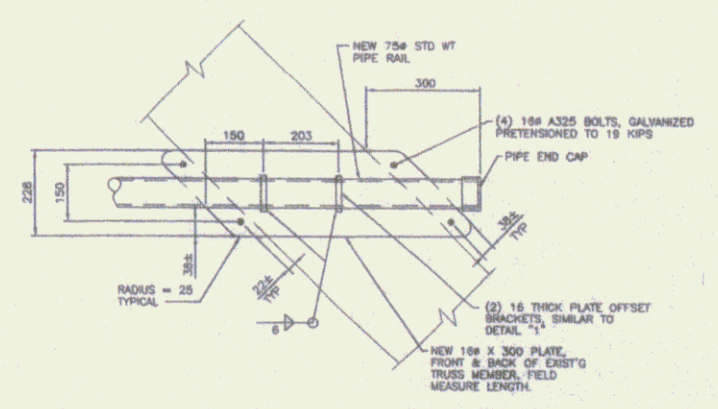
SECTION A
SCALE: 1:20
RW-4



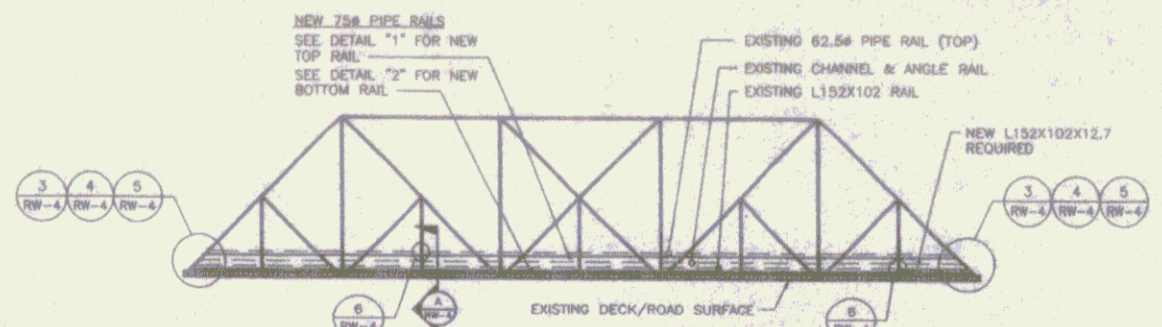
SECTION C
SCALE: 1:20
RW-4
ELEVATION B-B



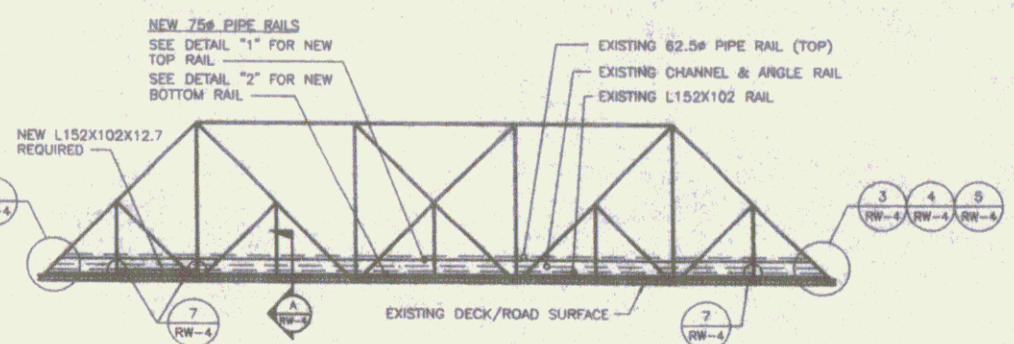
DETAIL 3
NOT TO SCALE
RW-4



DETAIL 4
SCALE: 1:10
RW-4



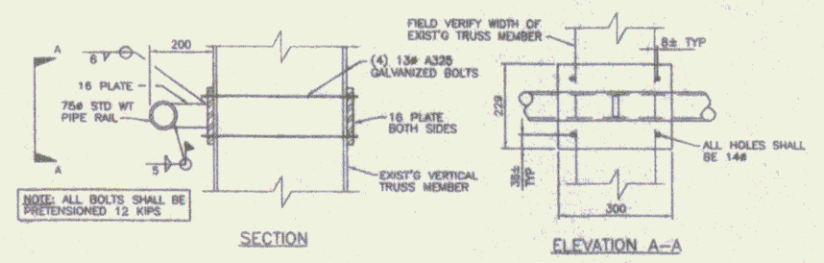
PADDOCK ROAD BRIDGE
SCALE: 1:200
(SCHEMATIC ELEVATION OF "EAST" TRUSS LOOKING EAST)



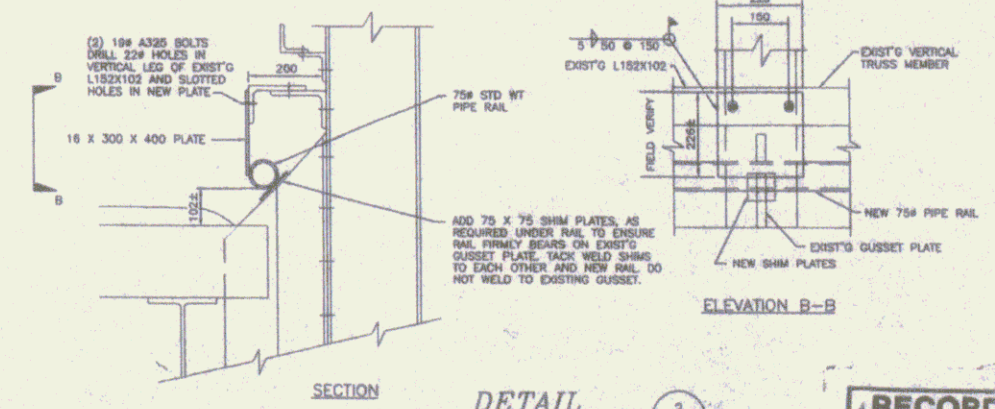
PADDOCK ROAD BRIDGE
SCALE: 1:200
(SCHEMATIC ELEVATION OF "WEST" TRUSS LOOKING WEST)

NOTES:

1. ALL WORK SHOWN ON THIS DRAWING SHALL BE PAID FOR UNDER ITEMS 506.60, 513.25, 513.30, 513.40, AND 513.41.
2. ALL NEW STEEL AND EXISTING STEEL WHICH IS PREPARED FOR WELDING SHALL BE PRIMED AND PAINTED IN ACCORDANCE WITH VDOT'S STANDARD SPECIFICATIONS. COLOR SHALL BE BROWN.
3. ALL EXPOSED EDGES OF NEW STEEL SHALL BE GROUND SMOOTH.
4. ALL NEW BOLT SHALL BE A325, GALVANIZED.
5. THERE SHALL BE NO DRILLING OR WELDING OF EXISTING TRUSS MEMBERS. WELDING AND BOLTING TO EXISTING RAIL MEMBERS SHALL BE ONLY AS DETAILED HEREIN, OR AS DIRECTED BY THE RESIDENT ENGINEER.



SECTION A-A
SCALE: 1:10
RW-4



ELEVATION B-B
SCALE: 1:10
RW-4

RECORD DRAWINGS

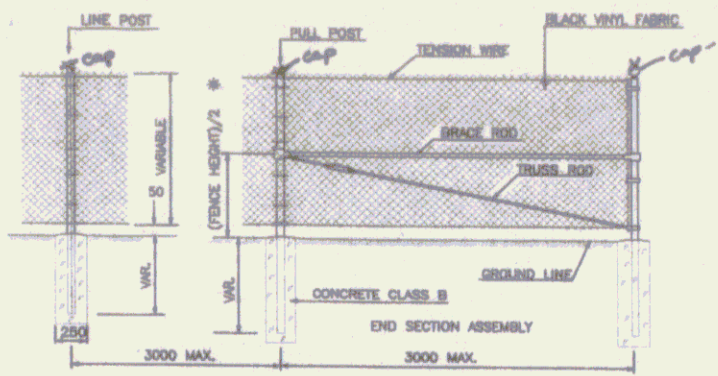
Duro's Staff
engineering planning
100 Park Street, Boston, MA 02108
617-552-1000

NO.	DATE	REVISIONS



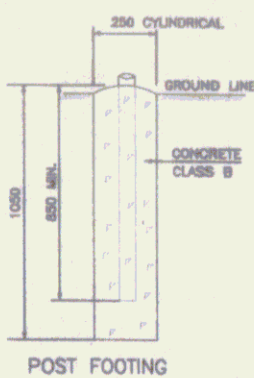
SPRINGFIELD TRAILS AND GREENWAYS
BICYCLE AND PEDESTRIAN PATH
PHASE 1
TOWN OF SPRINGFIELD, VERMONT
PADDOCK ROAD BRIDGE RAIL DETAILS

DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE
FILE NO.	DATE
SCALE	NO. SHEETS
PROJECT NUMBER	
RW-4	

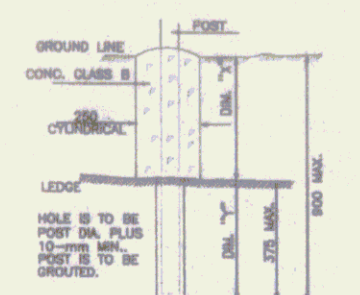


* WITH THE APPROVAL OF THE ENGINEER, BRACE RODS MAY BE INSTALLED AT A DISTANCE OF ONE-THIRD THE FENCE HEIGHT BELOW THE TOP OF THE FENCE.

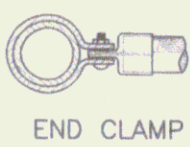
WHERE FENCE LINE HAS A CHANGE OF DIRECTION OF 15 DEGREES OR MORE, CORNER POSTS WITH BRACING SHALL BE ERRECTED. WHERE ANGLE IN FENCE LINE IS LESS THAN 15 DEGREES AND EXISTING CONDITIONS READING TERMINAL POSTS, THEY SHALL BE ERRECTED AS DIRECTED BY THE ENGINEER.



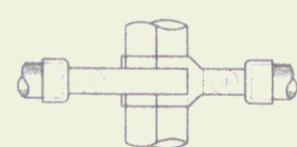
POST FOOTING



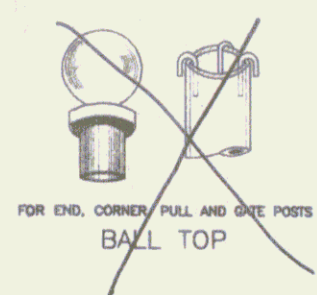
DIM. "D" = 375 mm IF DIM. "D1" VARIES BETWEEN 0 AND 525 mm; IF DIM. "D1" EXCEEDS 525 mm, DIM. "D" DECREASES ACCORDINGLY.



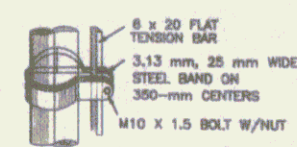
END CLAMP



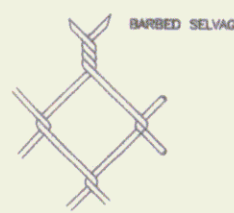
CORNER CLAMP (ADJUSTABLE)



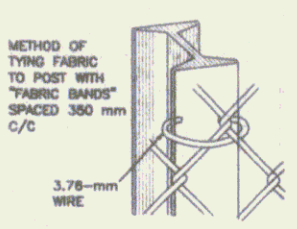
FOR END, CORNER, PULL AND GATE POSTS BALL TOP



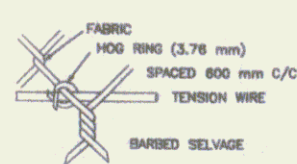
TENSION BAR BAND



CHAIN LINK FABRIC 3.76-mm STEEL WIRE 50-mm MESH



METHOD OF TYING FABRIC TO POST WITH "FABRIC BANDS" SPACED 300 mm C/C



HOG RING FASTENER

GENERAL NOTES

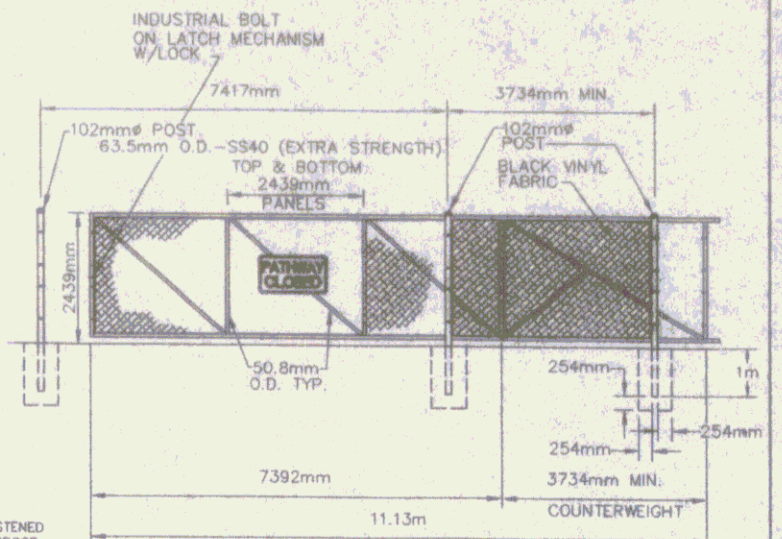
- HEIGHT - AS NOTED ON PLANS
- FABRIC - CHAIN LINK, 3.76-mm WIRE, WOVEN IN A 50-mm MESH. THE BOTTOM SELVAGE SHALL BE KNUCKLED FOR ALL FABRIC HEIGHTS. THE BOTTOM SELVAGE SHALL BE 50 mm ABOVE THE GROUND LINE, THE TOP SELVAGE SHALL BE 25 mm ABOVE THE TENSION WIRE. IF THE HEIGHT OF FABRIC IS 1.5 m OR LESS, THE TOP SELVAGE SHALL BE KNUCKLED. FABRIC 1.8 m HIGH OR HIGHER SHALL BE TWISTED (BARBED) AT THE TOP SELVAGE.
- LINE POSTS - 57 x 43 "H" COLUMN, 4.9 kg/m, OR DN50 PIPE, 5.4 kg/m, 4.6 kg/m OR APPROVED EQUAL SHALL BE USED FOR FENCE 1.8 m AND OVER IN HEIGHT. FOR FENCE LESS THAN 1.8 m IN HEIGHT, "H" SECTIONS THAT ARE 4.9 kg/m OR DN40 PIPE, 4.1 kg/m OR 3.4 kg/m, SHALL BE USED.
- TERMINAL POSTS - END, CORNER AND PULL POSTS SHALL BE DN85 PIPE, 8.6 kg/m OR 6.9 kg/m, FOR FENCE 1.8 m AND OVER IN HEIGHT. FOR FENCE LESS THAN 1.8 m IN HEIGHT, DN50 PIPE WITH A MASS OF 5.4 kg/m, 4.8 kg/m OR APPROVED EQUAL SHALL BE USED.
- POST SPACING - POSTS SHALL BE SPACED EQUIDISTANT ON A MAXIMUM OF 3 m CENTER TO CENTER EXCEPT GATE POSTS, WHICH SHALL BE SPACED ACCORDING TO THE REQUIRED GATE OPENING.
- POST FOOTINGS - ALL POSTS SHALL BE SET TO A DEPTH OF 850 mm IN A 250 mm DIAMETER CYLINDRICAL SHAPED HOLE 1050 mm DEEP, FILLED WITH CONCRETE.
- ALL FITTINGS AND HARDWARE SHALL BE AS SHOWN ON THIS SHEET OR EQUAL.
- THE EXPOSED SURFACE OF ALL TOPS OF FOOTINGS TO BE SLOPED TO SHED WATER AND PROVIDE A NEAT APPEARANCE WHEN COMPLETED.
- FABRIC TIES - FABRIC TO BE FASTENED TO POSTS AND GATE FRAMES WITH 3.76-mm WIRE.
- TRUSS RODS - SHALL BE M10 X 1.5 THREADED DIAGONAL BARS WITH TURNBUCKLE.
- BRACE RODS - SHALL BE DN32 PIPE, 3.4 kg/m, 2.7 kg/m OR APPROVED EQUAL.
- TENSION BARS - SHALL BE FLAT 6 x 20 BARS WITH SQUARE EDGES.
- TENSION WIRE - SHALL BE 4.50-mm WIRE ATTACHED 25 mm BELOW TOP SELVAGE AND 50 mm ABOVE BOTTOM SELVAGE OF FABRIC BY MEANS OF HOG RINGS ON 600-mm CENTERS.
- GATES - GATE FRAMES SHALL BE DN40 PIPE OR APPROVED EQUAL ASSEMBLED BY WELDING, RIVETING OR BOLTING AND TO BE FURNISHED WITH ALL THE NECESSARY FITTINGS FOR FABRIC HEIGHTS 1.8 m AND GREATER.
- GATE FRAMES SHALL BE DN32 PIPE OR APPROVED EQUAL ASSEMBLED BY WELDING, RIVETING OR BOLTING AND TO BE FURNISHED WITH ALL THE NECESSARY FITTINGS FOR FABRIC HEIGHTS LESS THAN 1.8 m.
- END SECTION ASSEMBLY - TO BE ERRECTED ON A MAXIMUM OF 80 m CENTER TO CENTER.
- THE MASS TOLERANCE IS 5 PERCENT ABOVE AND 5 PERCENT BELOW. THE TUBULAR SIZES ARE NOMINAL DIAMETERS.

PATHWAY CLOSED

SIGN DETAIL R11-2 NOT TO SCALE
 COLORS FOR R11-2
 LEGEND: BLACK
 BACKGROUND: WHITE (REFL.)
 SIZE
 1200mm x 750mm
 AREA
 0.9 m²

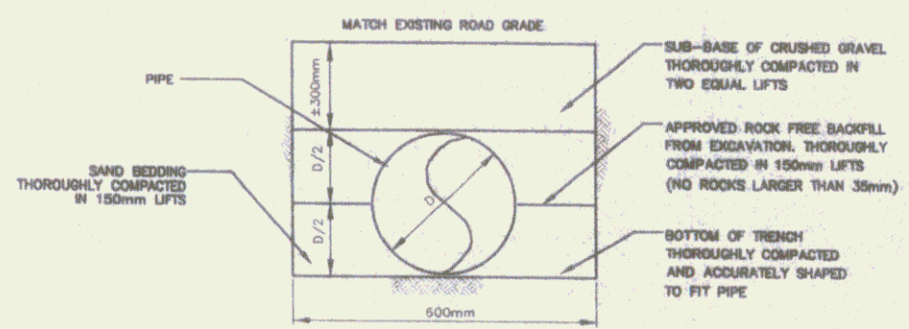
NOTES:

- GATE SHALL BE ABLE TO BE LOCKED IN BOTH THE OPEN AND CLOSED POSITIONS.
- CONTRACTOR SHALL FURNISH A PADLOCK AND FOUR (4) KEYS FOR EACH GATE.
- PATHWAY CLOSED SIGN SHALL BE SECURELY FASTENED TO THE GATE USING STAINLESS STEEL TAMPER PROOF COMPONENTS.
- PATHWAY CLOSED SIGN AND PADLOCKS SHALL BE CONSIDERED AS SUBSIDIARY TO THE SLIDING GATE.



CANTILEVER SLIDING GATE DETAIL

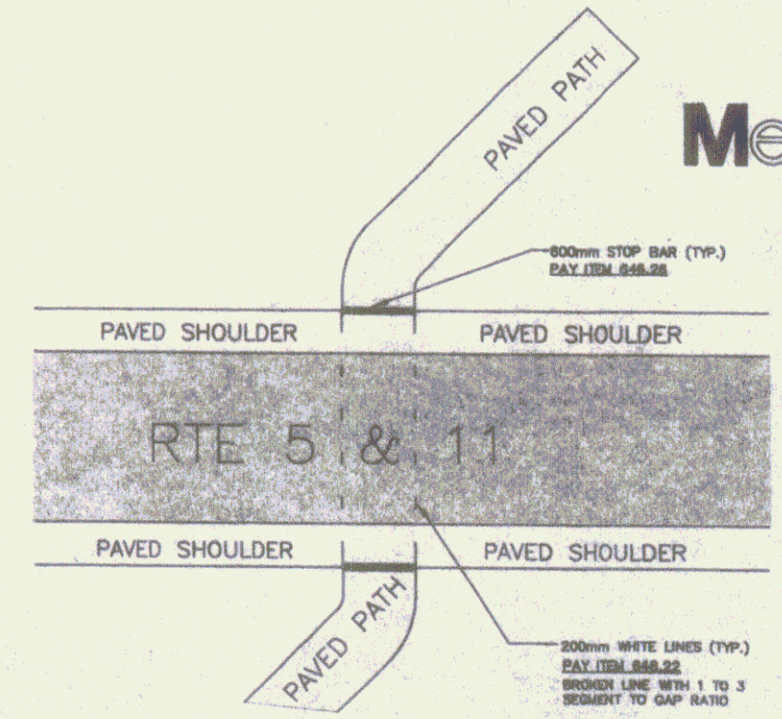
NTS



ALL COMPACTION METHODS AND DENSITIES AS SPECIFIED IN VAOT'S STANDARD SPECIFICATIONS FOR CONSTRUCTION 1995, OR AS APPROVED BY THE RESIDENT ENGINEER.

TYPICAL CULVERT INSTALLATION DETAIL

NTS



PATH CROSSING AT STATION 3+100 AND 3+845

NTS

RECORD DRAWINGS

Metric

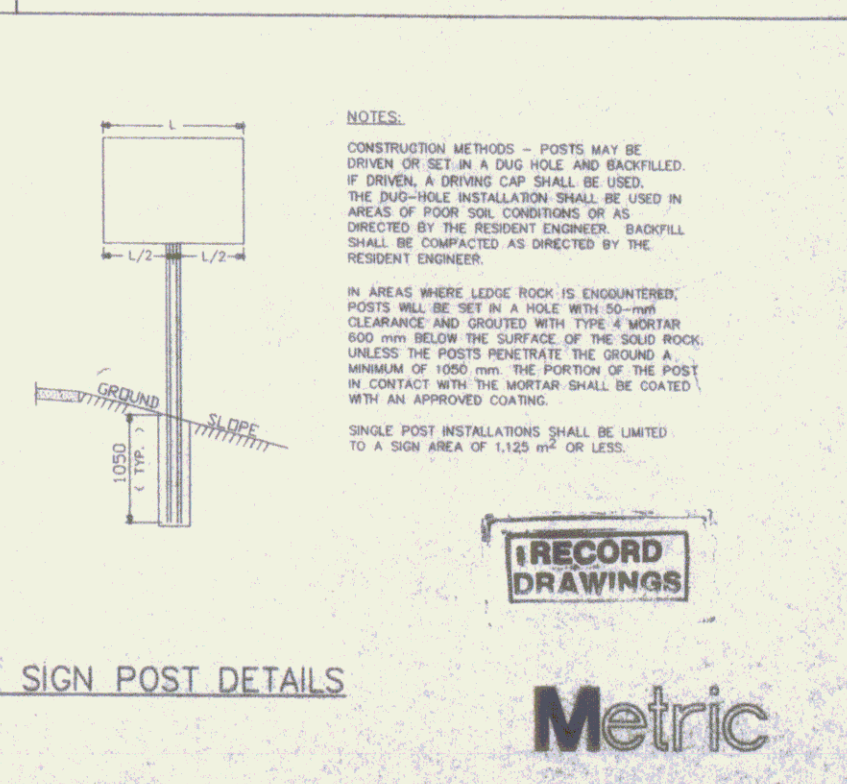
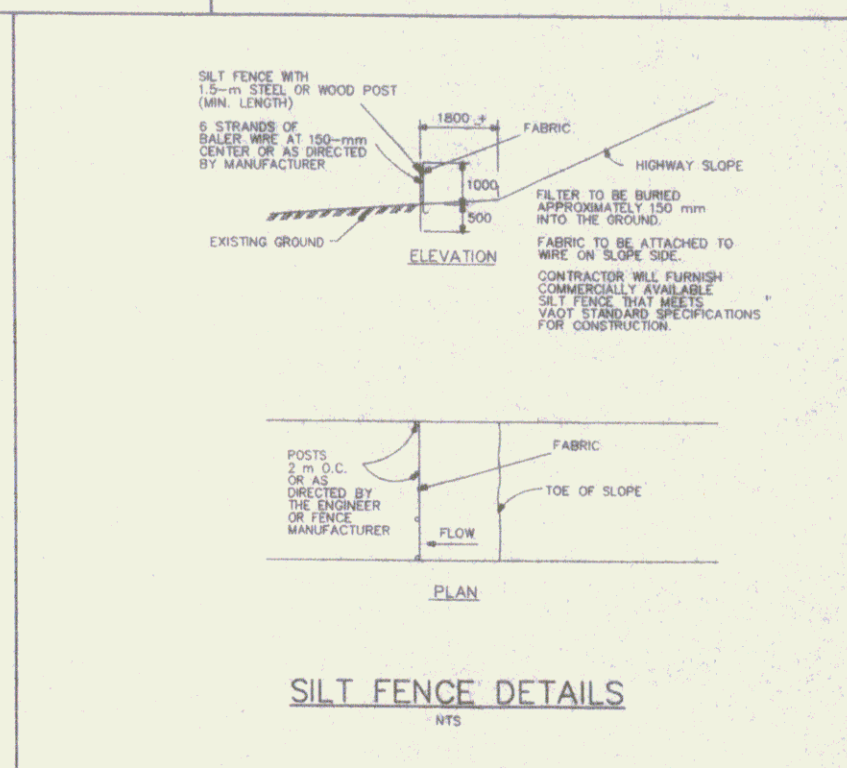
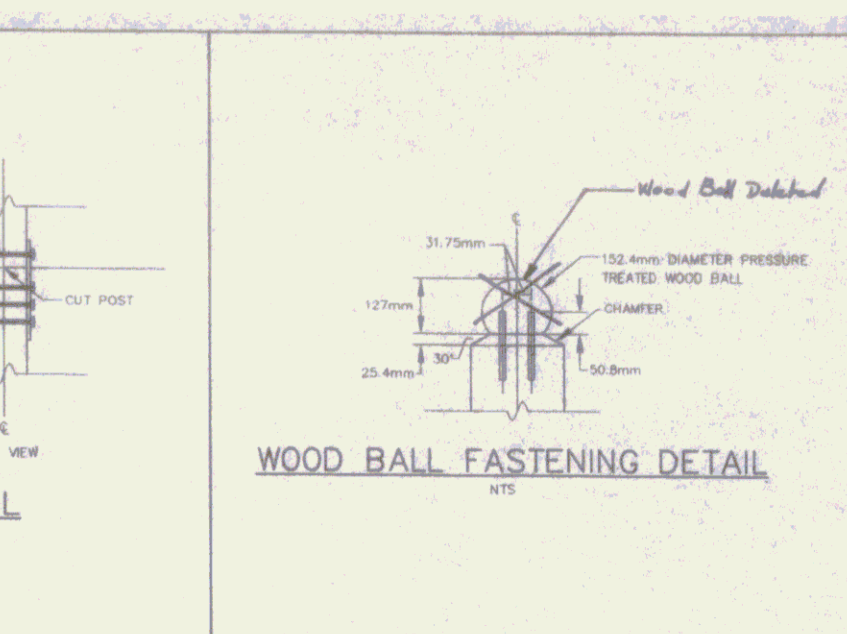
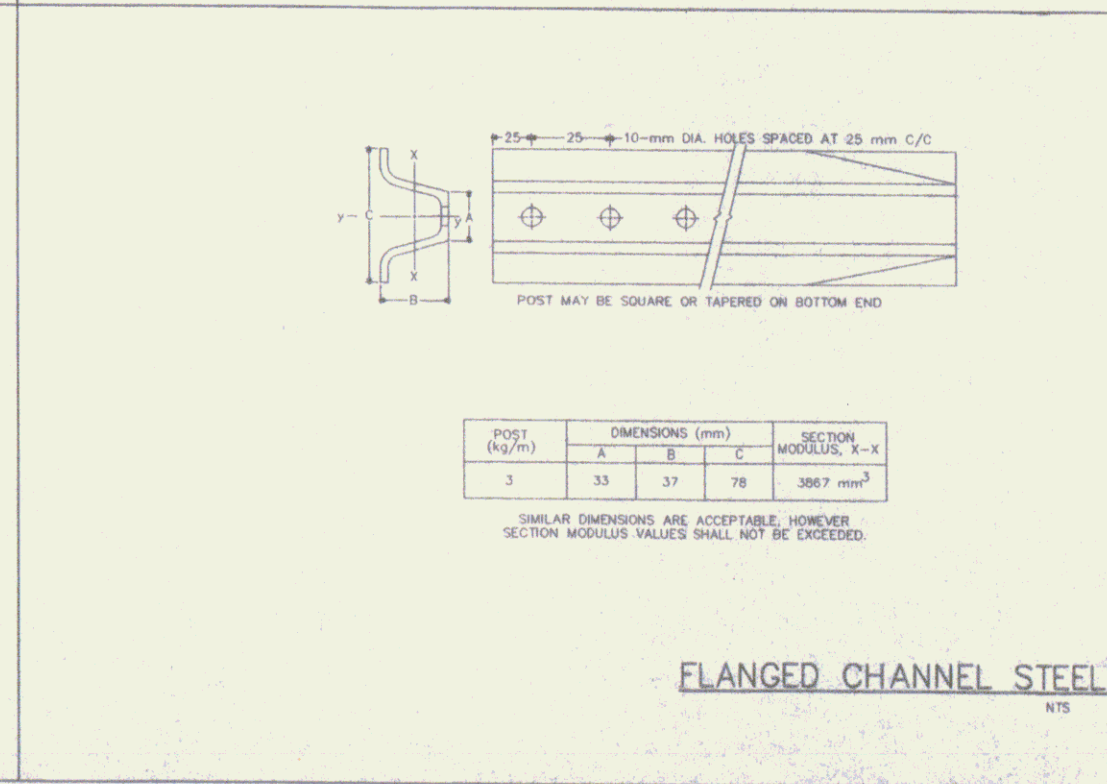
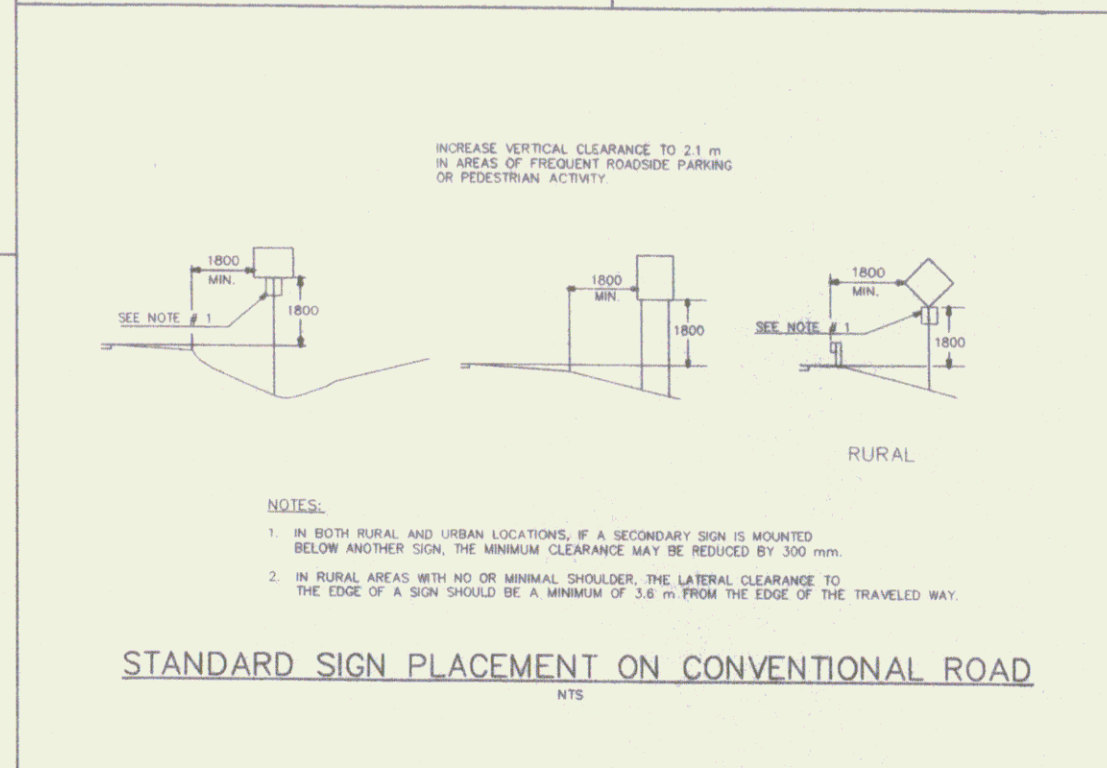
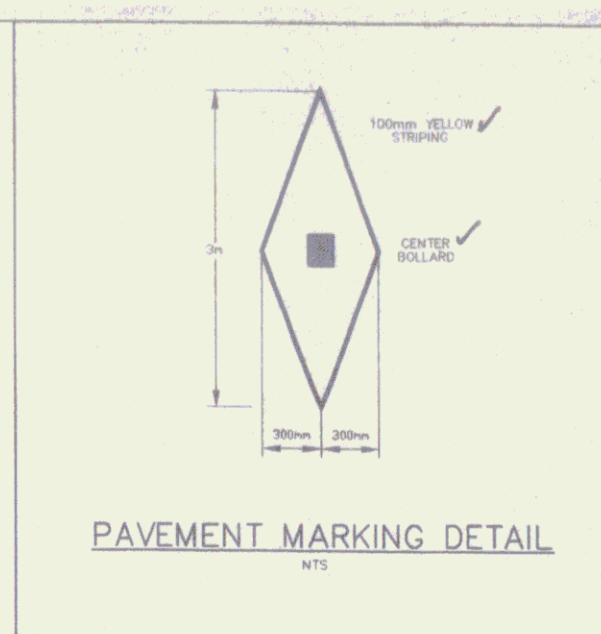
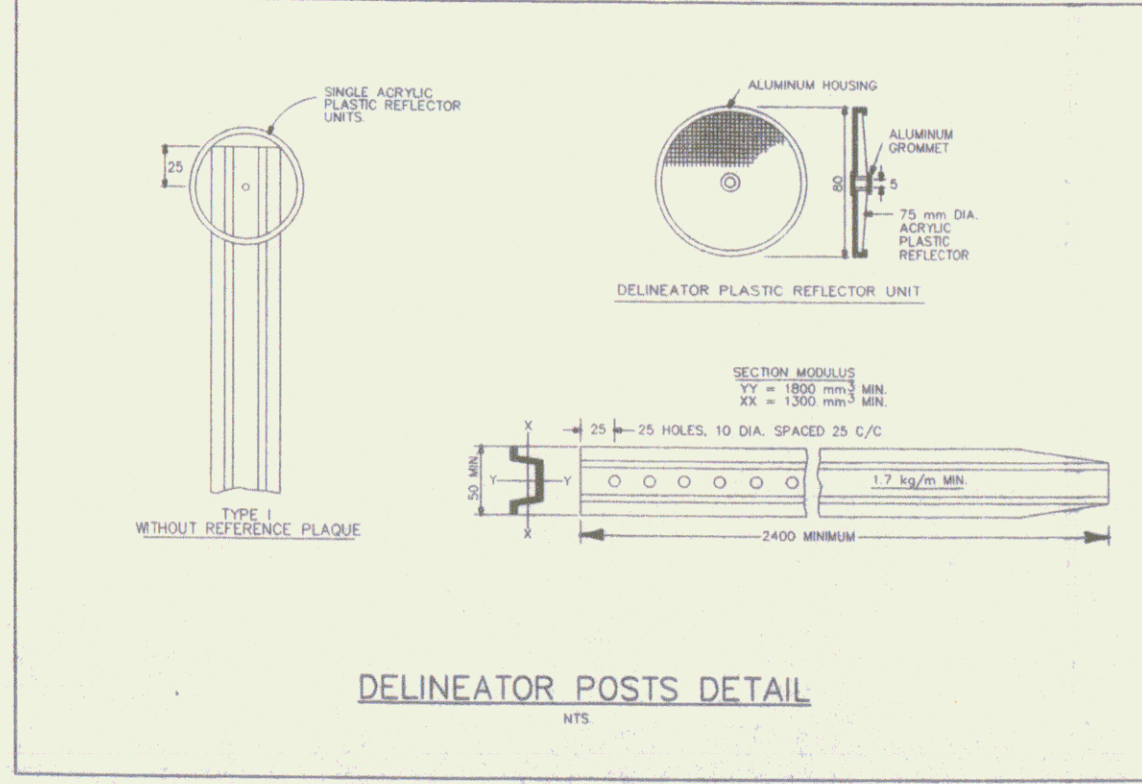
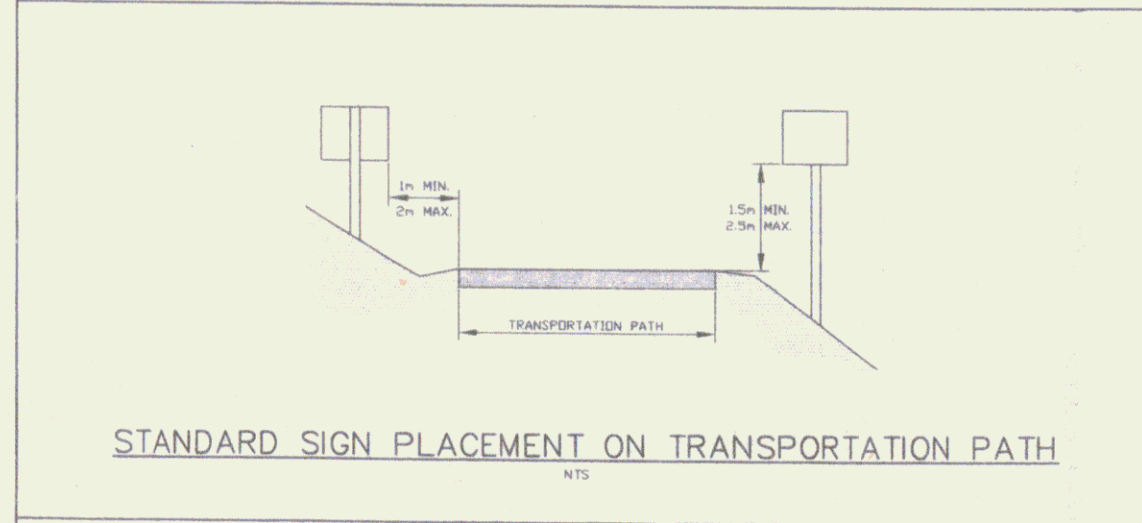
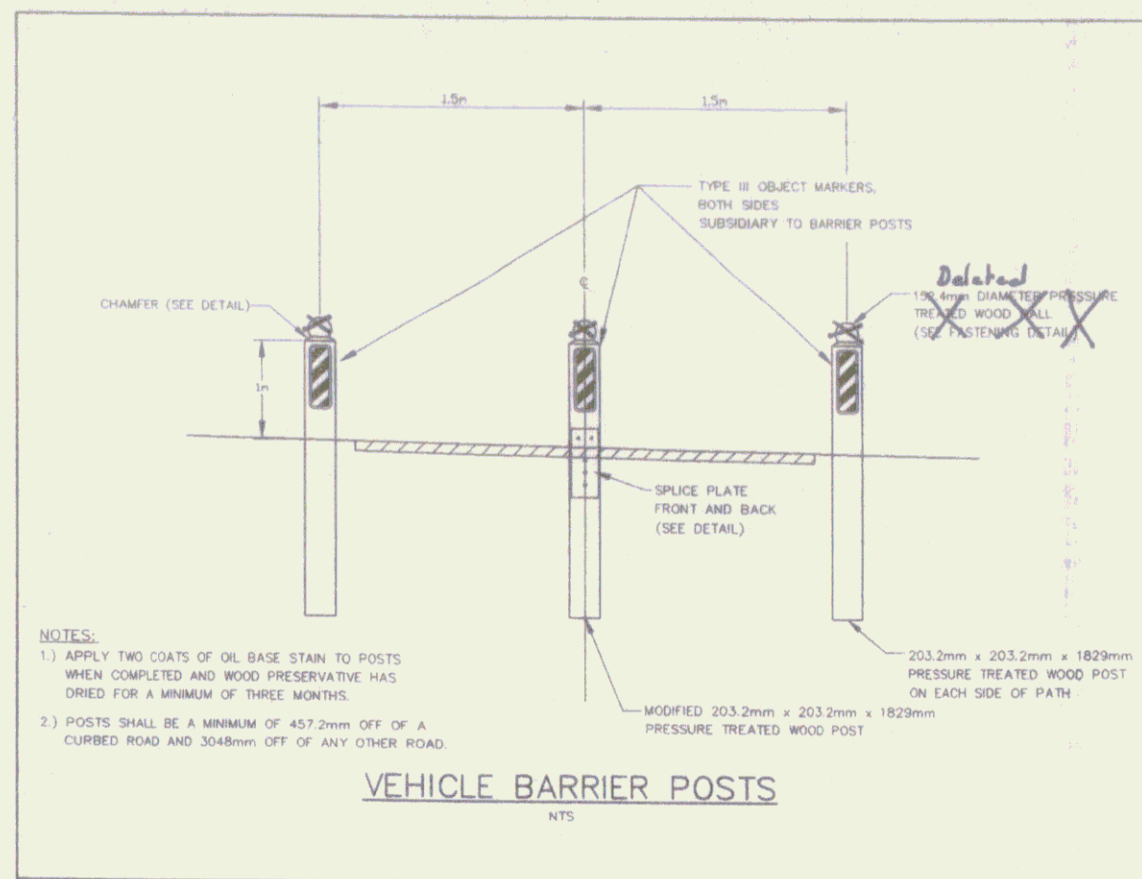
100 Percussion Road, Middlebury, Vermont 05753-0001
 802-249-1100
 FAX 802-249-1101
 www.metric.com

DATE	BY	CHKD



SPRINGFIELD TRANSPORTATION PATH
 PHASE 1
 TOWN OF SPRINGFIELD
 SPRINGFIELD, VERMONT
 DETAILS

DESIGNED BY	DATE
CHECKED BY	DATE
DATE	DATE
SCALE	SCALE
METCH	
SHEET 18	



Duro's Stamp

100 Professional Stamp, Metric, from Plastograph, 1980, (400) 944-0443

NO.	DATE	BY	REVISIONS
1	6/08	3/09	REVISED PER REVIEW COMMENTS
2	6/08	3/09	REVISED PER REVIEW COMMENTS

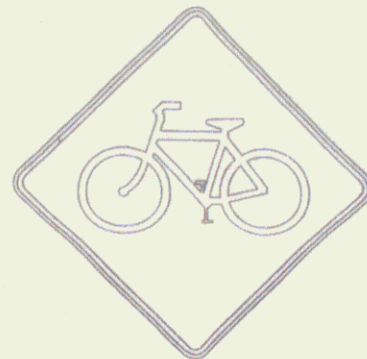
SPRINGFIELD TRANSPORTATION PATH PHASE 1 TOWN OF SPRINGFIELD SPRINGFIELD, VERMONT DETAILS

RECORD DRAWINGS

Metric

D2

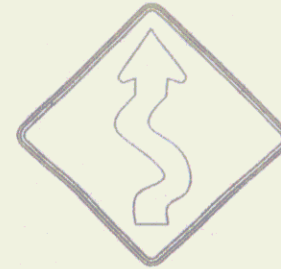
SHEET 19



SIGN DETAIL W11-1
NOT TO SCALE
COLORS FOR W11-1
LEGEND: BLACK
BACKGROUND: YELLOW (REFL.)
FLOURESCENT YELLOW GREEN (FYG)
BACKGROUND WHERE NOTED ON PLANS
SIZE
750mm x 750mm
AREA
0.56 m²



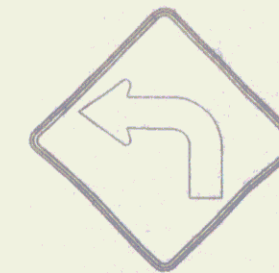
SIGN DETAIL W8-3
NOT TO SCALE
COLORS FOR W8-3
LEGEND: BLACK
BACKGROUND: YELLOW (REFL.)
SIZE
450mm x 450mm
AREA
0.20 m²



SIGN DETAIL W1-5
NOT TO SCALE
COLORS FOR W1-5
LEGEND: BLACK
BACKGROUND: YELLOW (REFL.)
SIZE
450mm x 450mm
AREA
0.20 m²



SIGN DETAIL W3-1
NOT TO SCALE
COLORS FOR W3-1
LEGEND: BLACK
BACKGROUND: YELLOW (REFL.)
SIZE
450mm x 450mm
AREA
0.20 m²



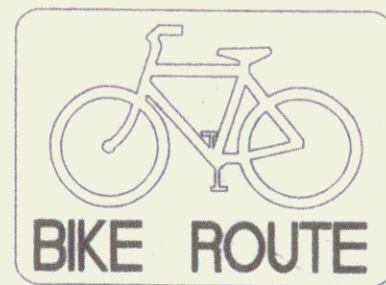
SIGN DETAIL W1-1(L)
NOT TO SCALE
COLORS FOR W1-1(L)
LEGEND: BLACK
BACKGROUND: YELLOW (REFL.)
SIZE
450mm x 450mm
AREA
0.20 m²

* SIGN TO BE LOCATED 75 METERS BEFORE PATH CROSSING

Add Sign - "Trailhead Parking"



SIGN DETAIL W16-1
NOT TO SCALE
COLORS FOR W16-1
LEGEND: BLACK
BACKGROUND: FLOURESCENT YELLOW
GREEN (FYG)
SIZE
600mm x 600mm
AREA
0.36 m²



SIGN DETAIL D11-1
NOT TO SCALE
COLORS FOR D11-1
LEGEND: WHITE (REFL.)
BACKGROUND: GREEN (REFL.)
SIZE
600mm x 450mm
AREA
0.27 m²



SIGN DETAIL D1-1B
NOT TO SCALE
COLORS FOR D1-1B
LEGEND: WHITE (REFL.)
BACKGROUND: GREEN (REFL.)
SIZE
600mm x 150mm
AREA
0.09 m²



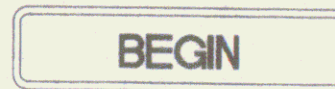
SIGN DETAIL R1-1
NOT TO SCALE
COLORS FOR R1-1
LEGEND: WHITE (REFL.)
BACKGROUND: RED (REFL.)
SIZE
450mm x 450mm
AREA
0.20 m²



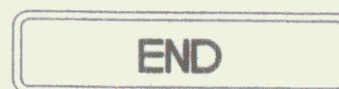
SIGN DETAIL R6-3
NOT TO SCALE
COLORS FOR R6-3
LEGEND: BLACK
BACKGROUND: WHITE (REFL.)
SIZE
600mm x 600mm
AREA
0.36 m²



TYPE III OBJECT MARKER
NOT TO SCALE
COLORS FOR OBJECT MARKER
LEGEND: BLACK
BACKGROUND: YELLOW (REFL.)
SIZE
150mm x 450mm
75mm WIDE STRIPES
AREA
0.07 m²



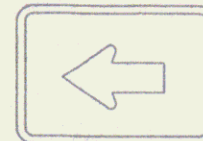
SIGN DETAIL M4-11
NOT TO SCALE
COLORS FOR M4-11
LEGEND: WHITE (REFL.)
BACKGROUND: GREEN (REFL.)
SIZE
600mm x 150mm
AREA
0.09 m²



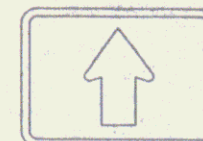
SIGN DETAIL M4-12
NOT TO SCALE
COLORS FOR M4-12
LEGEND: WHITE (REFL.)
BACKGROUND: GREEN (REFL.)
SIZE
600mm x 150mm
AREA
0.09 m²



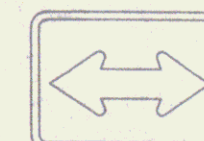
SIGN DETAIL M4-13
NOT TO SCALE
COLORS FOR M4-13
LEGEND: WHITE (REFL.)
BACKGROUND: GREEN (REFL.)
SIZE
600mm x 150mm
AREA
0.09 m²



SIGN DETAIL M7-1
NOT TO SCALE
COLORS FOR M7-1
LEGEND: WHITE (REFL.)
BACKGROUND: GREEN (REFL.)
SIZE
300mm x 225mm
AREA
0.07 m²



SIGN DETAIL M7-2
NOT TO SCALE
COLORS FOR M7-2
LEGEND: WHITE (REFL.)
BACKGROUND: GREEN (REFL.)
SIZE
300mm x 225mm
AREA
0.07 m²



SIGN DETAIL M7-5
NOT TO SCALE
COLORS FOR M7-5
LEGEND: WHITE (REFL.)
BACKGROUND: GREEN (REFL.)
SIZE
300mm x 225mm
AREA
0.07 m²

NOTES:

1. ALL SIGNS SHALL CONFORM TO THE STANDARDS SET FORTH BY THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD) CURRENT EDITION. THE CONTRACTOR SHALL ORDER THE DESIGNATED SIGNS ACCORDINGLY.
2. SIGN PLACEMENT SHALL CONFORM TO THE MUTCD OR THE VERMONT AGENCY OF TRANSPORTATION (VAOT) STANDARDS. IN THE CASE OF DISCREPANCY, THE VAOT STANDARDS SHALL GOVERN.
3. ALL SIGNS TO BE MADE FROM FLAT SHEET ALUMINUM.

RECORD DRAWINGS

Dubois & King
Engineering Planning
100 Parkside Road, North Ferrisburgh, VT 05703
Tel: 802-253-3333

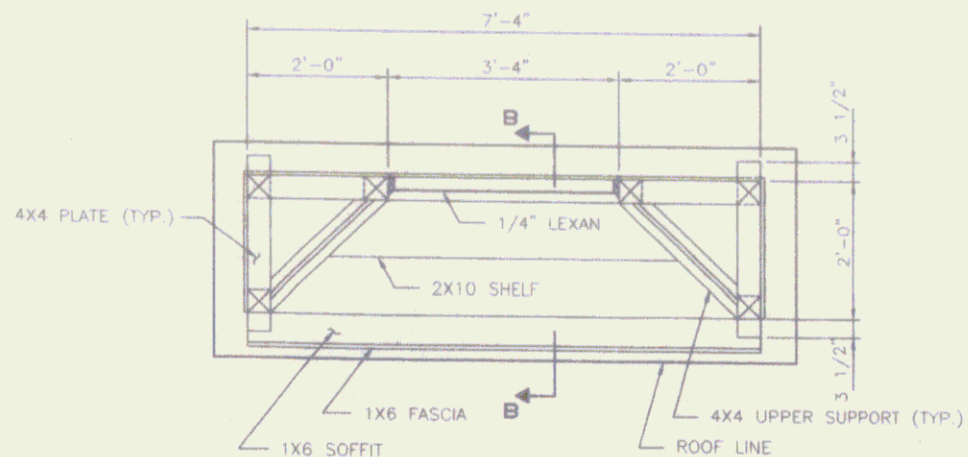
NO.	DATE	BY	DESCRIPTION
1	12/15/20	SD	ISSUED FOR BIDDING
2	12/15/20	SD	ISSUED FOR BIDDING



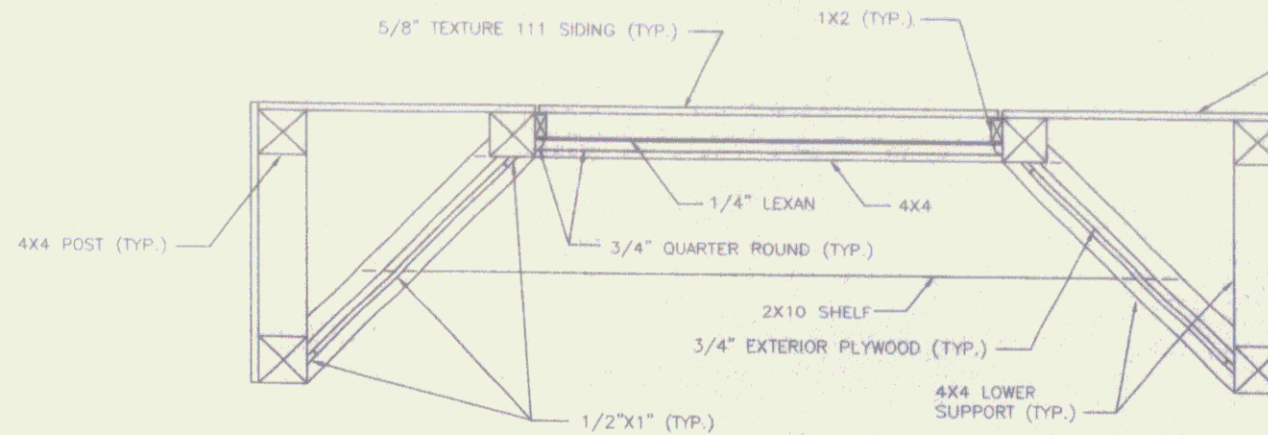
SPRINGFIELD TRANSPORTATION PATH
PHASE 1
TOWN OF SPRINGFIELD
SPRINGFIELD, VERMONT
TRAFFIC SIGN DETAILS

DESIGNED BY	DATE
CHECKED BY	DATE
FILE NO.	PROJECT NO.
DATE	DATE
PROJECT NO.	PROJECT NO.

SD



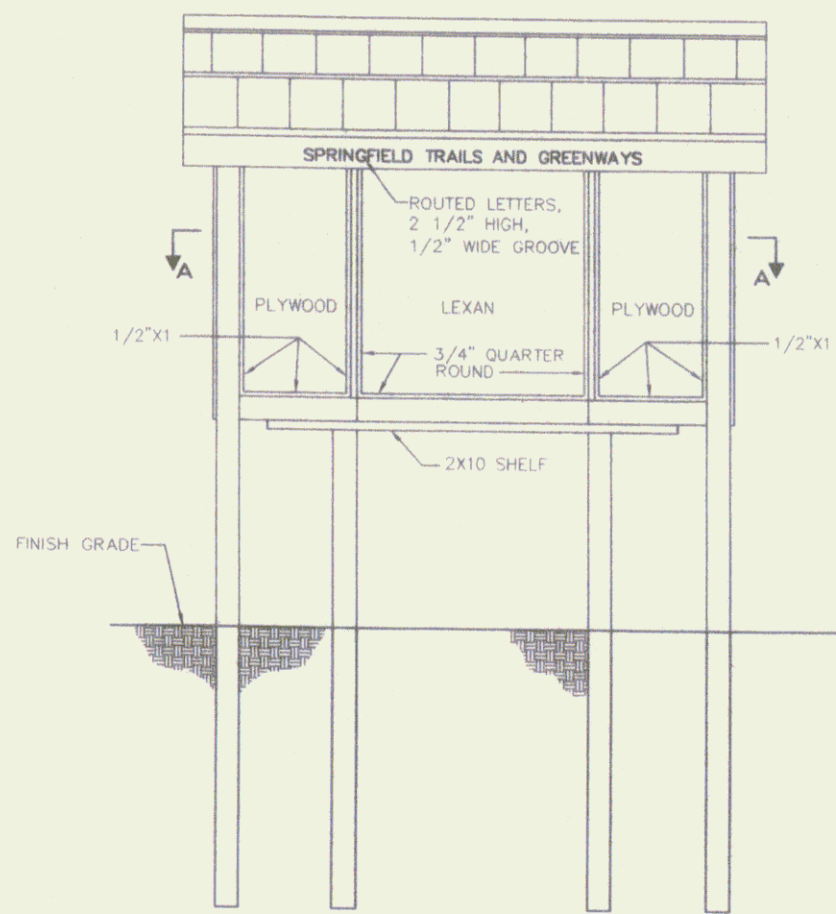
PLAN - (Below Roof)
SCALE: 3/4" = 1'-0"



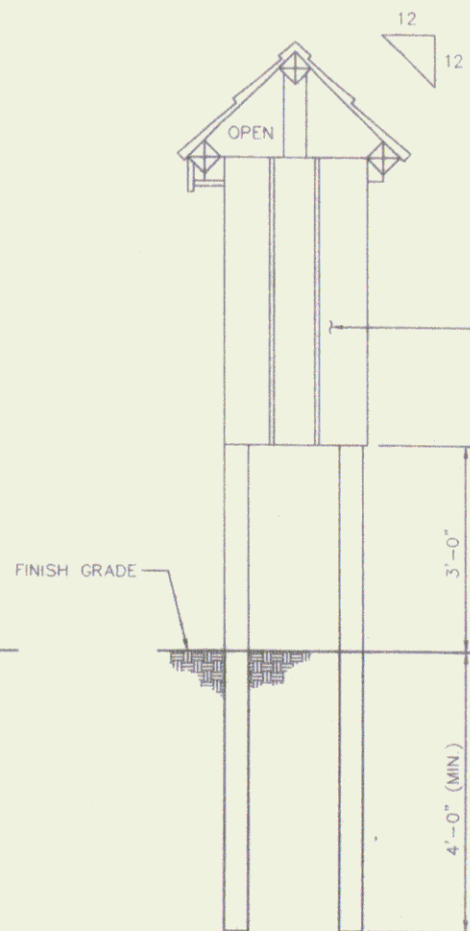
SECTION A-A
SCALE: 1 1/2" = 1'-0"

NOTES:

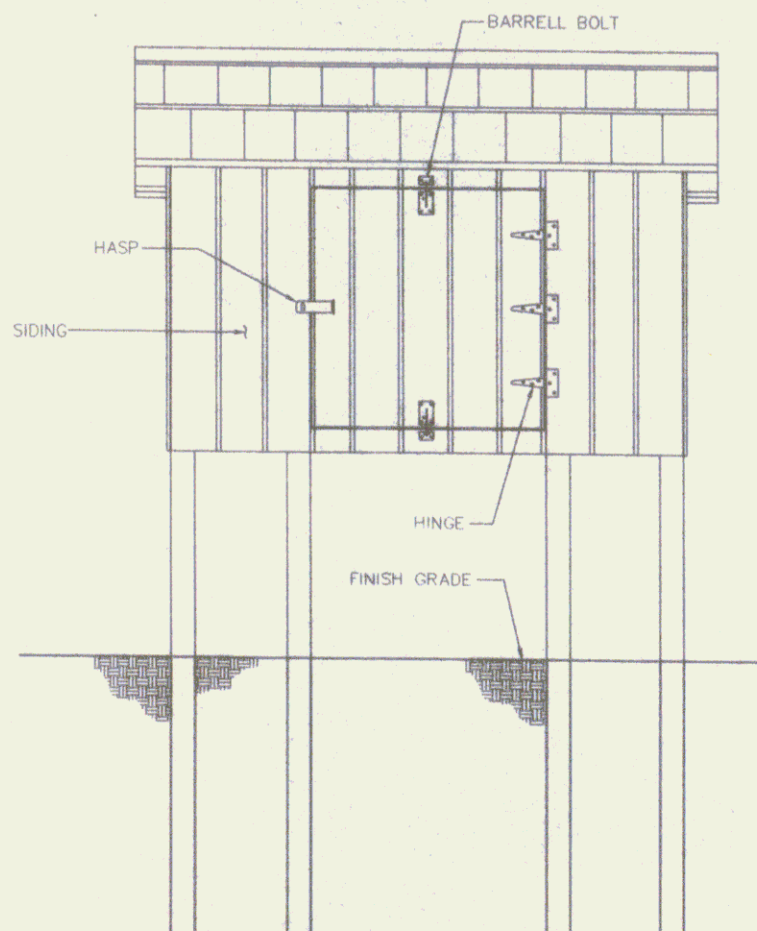
1. P.T. = PRESSURE TREATED
2. R.O. = ROUGH OPENING
3. INFORMATION ON THIS SHEET HAS BEEN ADOPTED FROM A U.S. DEPARTMENT OF AGRICULTURE SHEET, FILE NO. 7610-157 ENTITLED "REGISTER BULLETIN BOARD".



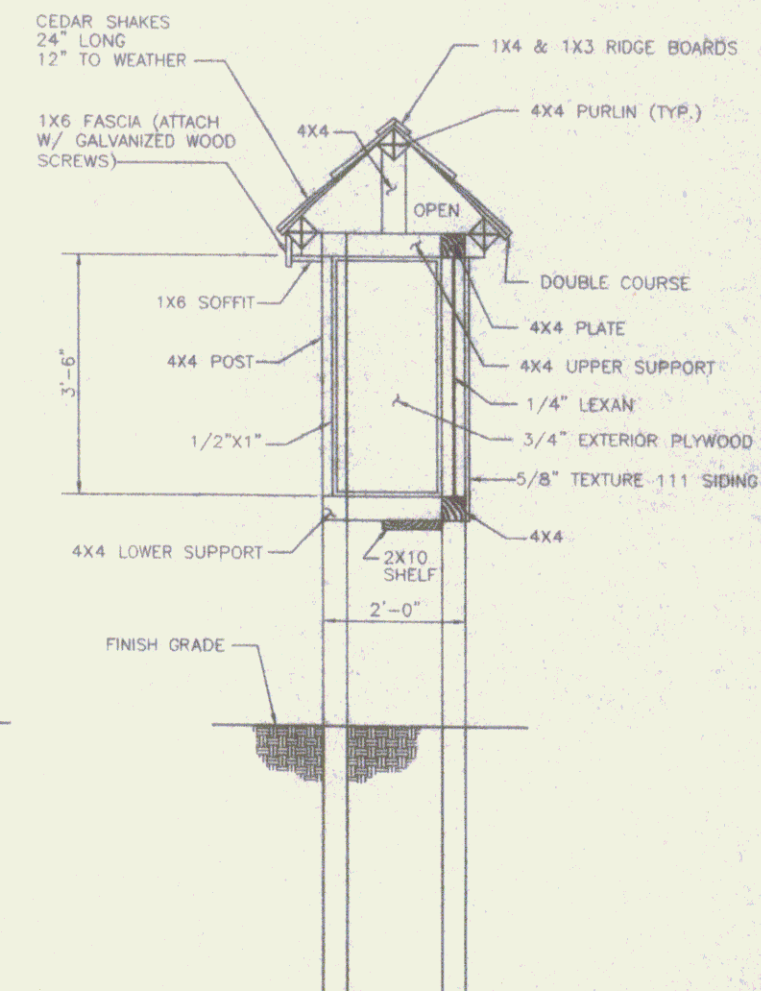
FRONT ELEVATION
SCALE: 3/4" = 1'-0"



SIDE ELEVATION
SCALE: 3/4" = 1'-0"



REAR ELEVATION
SCALE: 3/4" = 1'-0"



SECTION B-B
SCALE: 3/4" = 1'-0"

BILL OF MATERIALS

NO.	SIZE	FINISH / DESCRIPTION	USE	NO.	SIZE	FINISH / DESCRIPTION	USE
6	4X4X12'	S4S (P.T.)	POSTS	1	40"X42"X1/4" (R.O.)	LEXAN	BULLETIN BOARD
4	4X4X8'	S4S (P.T.)	PURLINS, PLATE (LONG)	2	BUNDLES	24"	HANDSPLIT CEDAR SHAKES
2	4X4X12'	S4S (P.T.)	SUPPORTS, PLATES	16	LIN. FT.	3/4"	QUARTER ROUND
1	2X10X5'	S4S (P.T.)	SHELF	24	LIN. FT.	1/2"X1"	S4S (WHITE PINE)
1	1X6X8'	S4S(WHITE PINE)	FASCIA	16		3/8"X6"	LAG SCREWS W/ WASHERS
1	1X6X8'	S4S (P.T.)	SOFFIT	2	LB. BOX	6P	GALVANIZED NAILS
1	1X4X9'	S4S (P.T.)	RIDGE BOARD	3		5"	T-HINGES
1	1X3X9'	S4S (P.T.)	RIDGE BOARD	1		3 1/4"	SAFETY HASP
2	1X2X8'	S4S (P.T.)	BULLETIN BOARD	2		3"	BARRELL BOLTS
2	4X9X5/8"	TEXTURE 111	BULLETIN BOARD				
1	4X8X3/4"	EXTERIOR PLYWOOD	BULLETIN BOARDS				

*N. I. C.
Constructed by
Crown Point Builders
Set by J. P. Sicard Inc.*

NOTE:
ALL DIMENSIONS SHOWN ON THIS PLAN ARE IMPERIAL.

RECORD DRAWINGS

Springfield Transportation Path Phase 1
 Town of Springfield
 Springfield, Vermont
 Kiosk Details

11/08 REVISION FOR REAR COMMENTS
 8/08 REVISION FOR REAR COMMENTS
 3/08 REVISION FOR REAR COMMENTS
 NO. DATE BY

11/08 J.P. SICARD
 8/08 J.P. SICARD
 3/08 J.P. SICARD

SHEET 22