

# COLORADO

## STATE HIGHWAY DEPARTMENT

### PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. 275G STATE HIGHWAY NO. 1 DOUGLAS AND EL PASO COUNTIES

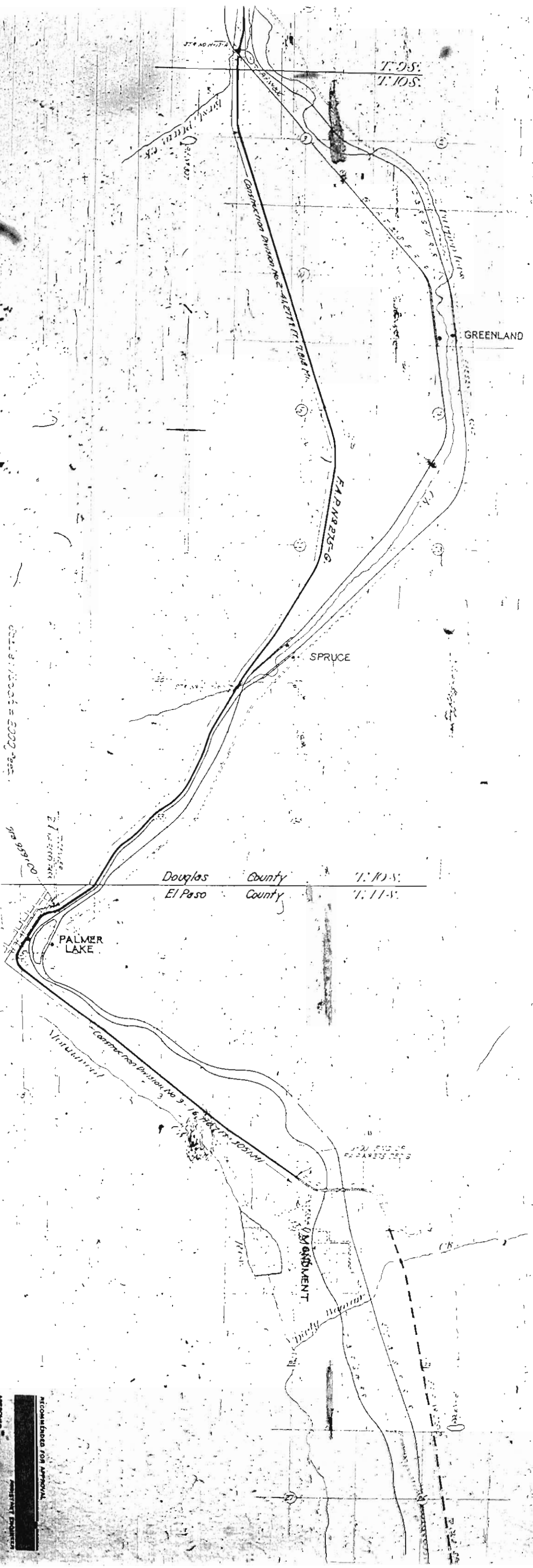
#### CONVENTIONAL SIGNS



INDEX OF SHEETS

Sheet No.	Description
101	Plan & Profile
102	Profile
103	Plan
104	Profile
105	Plan
106	Profile
107	Plan
108	Profile
109	Plan
110	Profile
111	Plan
112	Profile
113	Plan
114	Profile
115	Plan
116	Profile
117	Plan
118	Profile
119	Plan
120	Profile

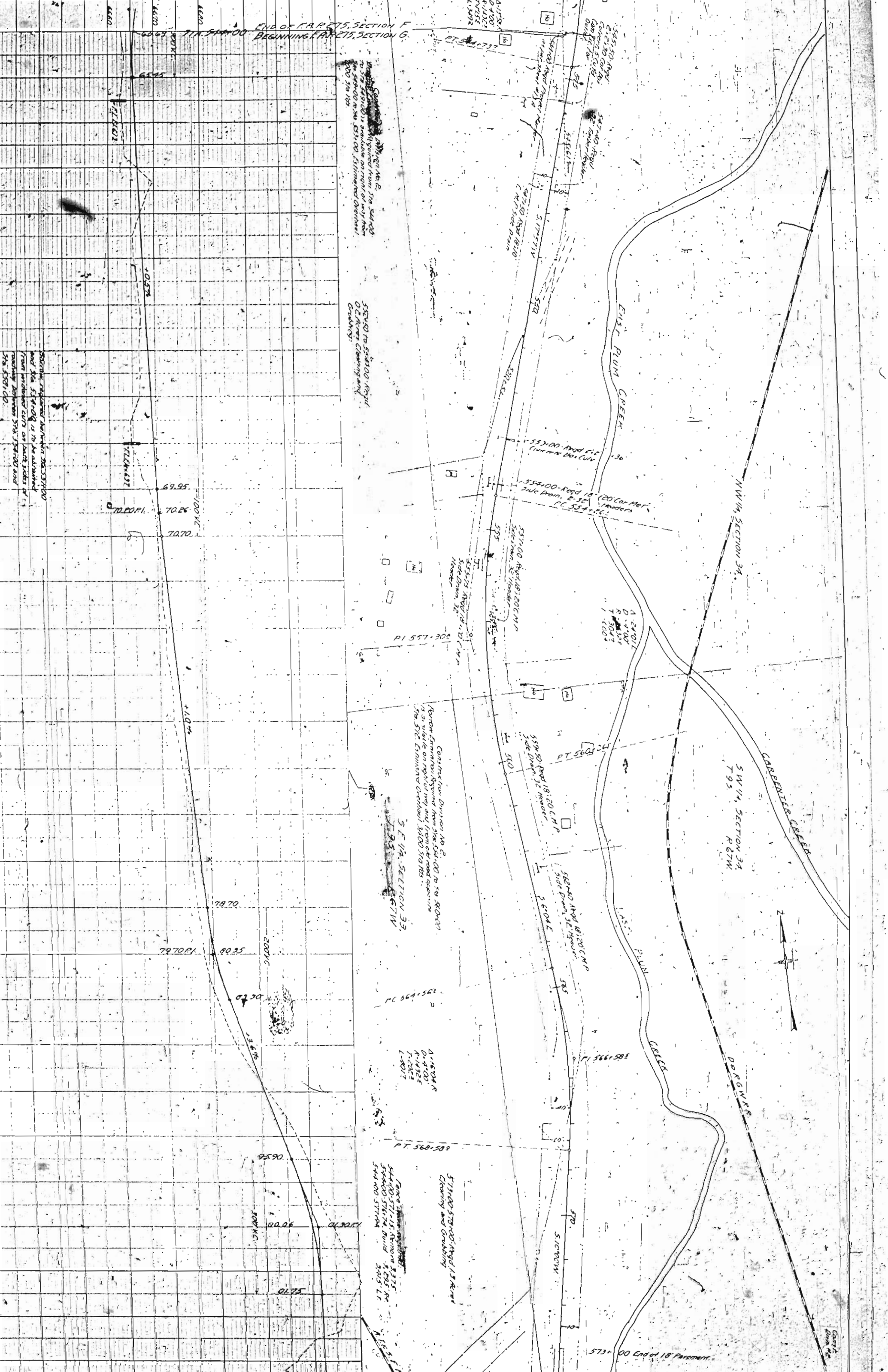
SCALES  
 ON PLAN, 1 IN. = 100 FT.  
 ON PROFILE 1 IN. = 100 FT. HORIZONTAL  
 1 IN. = 10 FT. VERTICAL  
 GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD  
 GROSS LENGTH OF PROJECT - 57388.6 FT. = 1086.9 MI.  
 NET LENGTH OF PROJECT



RECOMMENDED FOR APPROVAL  
 APPROVED  
 DIST. ENGR. BUREAU PUBLIC ROADS

PROJECT NO.	PLAN	PROFILE
275G	101	102

END OF F.A.P. 275, SECTION F  
BEGINNING F.A.P. 275, SECTION G



5470.00 to 5540.00 - 70' of  
18' ROAD (18' PARALLEL)  
to be advanced  
from indicated curb on both sides of  
roadway between STA. 5470.00 and  
STA. 5540.00

5540.00 to 5540.00 - 70' of  
18' ROAD (18' PARALLEL)  
to be advanced  
from indicated curb on both sides of  
roadway between STA. 5540.00 and  
STA. 5540.00

5540.00 to 5540.00 - 70' of  
18' ROAD (18' PARALLEL)  
to be advanced  
from indicated curb on both sides of  
roadway between STA. 5540.00 and  
STA. 5540.00

Construction Division No. 2  
Remove from right of way and from adjacent  
property 5' of 18' ROAD (18' PARALLEL)  
between STA. 5470.00 and STA. 5540.00

5 E 1/4, SECTION 34  
T 95  
R 67W

5 E 1/4, SECTION 34  
T 95  
R 67W

5 E 1/4, SECTION 34  
T 95  
R 67W



5730.00 End of 18' Parallel

SW 1/4 SECTION 34  
T 9 S R 67 W

NW 1/4 SECTION 3  
T 10 S R 67 W

578+50 to 598+00 - Reg'd 200 Cu. Yds.  
Channel Excavation for Interlocking 2' x 4'  
on East Side of Road

Construction Division No. 2  
Direct Excavation Required from Sta 578+00  
to Sta 580+00 is available on plan of map from  
Sta 578+00 to Sta 584+00. Estimated  
Direct Cost \$100,514.115

Left Hand Guard Fence Reg'd.  
Sta 578+05 to 580+00, Left Side  
Sta 578+35 to 580+00, Right  
Sta 578+05 to 580+00, Left  
Sta 578+05 to 580+00, Right

578+00 - Reg'd Concrete  
Girder Bridge. See  
Sheet 155A

579 - Reg'd Concrete Girder  
as per sheet 155  
PC 579+16.5

580+00 - Reg'd  
Head - 600 Cu. Yds  
PI 580+36.2

581+34 - Reg'd 4' x 5.2'  
Concrete Box Culvert 10' Long  
Com. Exc. for Channel

WIDTH OF POWERLINE NOTES  
576+00 to 580+00 use 30'  
580+00 to 583+00 use 30'  
583+00 to 586+00 use 30'  
from 18' to 30' depending

PI 586+61.2

589+40 - Reg'd 2' x 2'  
Concrete Box Culvert

601+50 - Reg'd 2' x 2'  
Concrete Box Culvert

PC 603+64.2

SE 1/4 SECTION 33  
T 9 S R 67 W

NE 1/4 SECTION 4  
T 10 S R 67 W

580+00 - 592+00 - Reg'd 50 Acres  
Channel and Grading

1770' - 150' x 100' - 100'  
1740' - 150' x 100' - 100'  
1710' - 150' x 100' - 100'  
1680' - 150' x 100' - 100'  
1650' - 150' x 100' - 100'

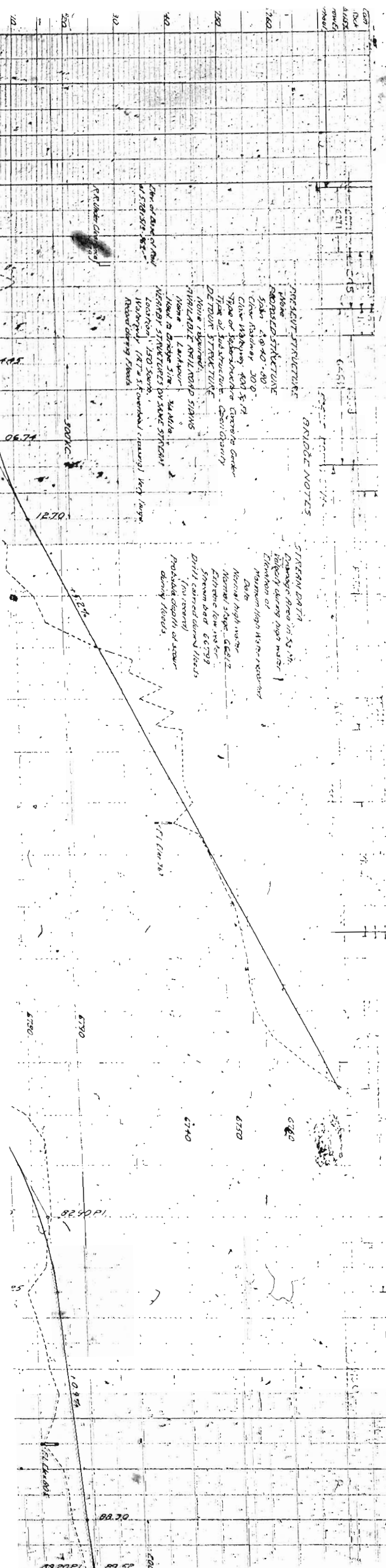
PRESENT STRUCTURES

ABOVE  
PROPOSED STRUCTURE  
580+00 to 584+00  
Clear Roadway 20' 0"  
Clear Walkway 40' 0" x 7'  
Type of Substructure Concrete Center  
Type of Substructure Steel Gravity  
DETAILS STRUCTURE  
None Reported  
AVAILABLE ANCHORED SIGNS  
None Reported  
Road to Bridge 518' 3/4 Miles  
WEIRBY STRUCTURES ON SAME STREAM  
Local Road 130' South  
Wainwright (RTW Stonehenge) West Side  
Recent drying floods

BRIDGE NOTES

STREAM DATA

Damage Area in S.W. 1/4  
Widely during high water  
Elevation of  
Maximum High Water - recent  
Date  
Normal High water  
Normal Stage 662.12  
Extreme low water  
Stream bed 662.98  
Drill cored down flood  
(in recent)  
Possible depth of scour  
during floods



NW 1/4 SECTION 3  
T105 R67W

SW 1/4 SECTION 3

NE 1/4 SECTION 4  
T105 R67W

Show required corners to 603.50  
and the 612.22's to be advanced  
from undivided CV's on both sides of  
centerline 584+00 to 588+00

DISTANCE  
P-1420  
7.423  
L-1423  
1.423

PT 603.078 P.I. 1  
FOR 610+294 APPROX

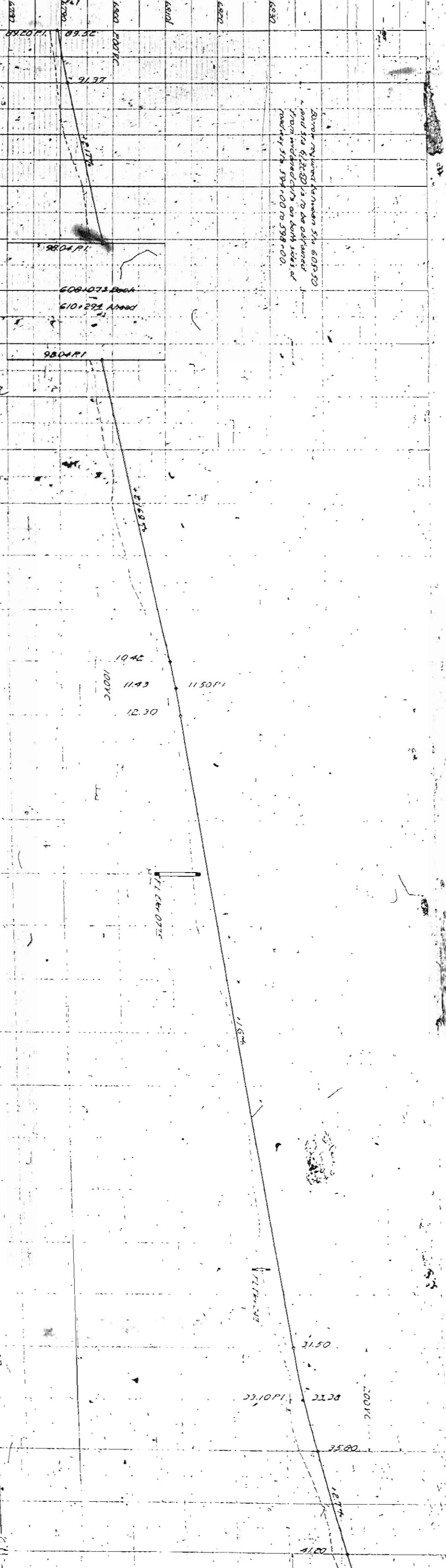
612.43

NE 1/4 SECTION 4  
T105 R67W

612.43  
DISTANCE  
P-1420  
7.423  
L-1423  
1.423

612.43  
DISTANCE  
P-1420  
7.423  
L-1423  
1.423

From the required  
612.43 Advance 105'



6872  
6870  
6868  
6866  
6864  
6862  
6860  
6858  
6856  
6854  
6852  
6850  
6848  
6846  
6844  
6842  
6840  
6838  
6836  
6834  
6832  
6830  
6828  
6826  
6824  
6822  
6820  
6818  
6816  
6814  
6812  
6810  
6808  
6806  
6804  
6802  
6800  
6798  
6796  
6794  
6792  
6790  
6788  
6786  
6784  
6782  
6780  
6778  
6776  
6774  
6772  
6770  
6768  
6766  
6764  
6762  
6760  
6758  
6756  
6754  
6752  
6750  
6748  
6746  
6744  
6742  
6740  
6738  
6736  
6734  
6732  
6730  
6728  
6726  
6724  
6722  
6720  
6718  
6716  
6714  
6712  
6710  
6708  
6706  
6704  
6702  
6700  
6698  
6696  
6694  
6692  
6690  
6688  
6686  
6684  
6682  
6680  
6678  
6676  
6674  
6672  
6670  
6668  
6666  
6664  
6662  
6660  
6658  
6656  
6654  
6652  
6650  
6648  
6646  
6644  
6642  
6640  
6638  
6636  
6634  
6632  
6630  
6628  
6626  
6624  
6622  
6620  
6618  
6616  
6614  
6612  
6610  
6608  
6606  
6604  
6602  
6600  
6598  
6596  
6594  
6592  
6590  
6588  
6586  
6584  
6582  
6580  
6578  
6576  
6574  
6572  
6570  
6568  
6566  
6564  
6562  
6560  
6558  
6556  
6554  
6552  
6550  
6548  
6546  
6544  
6542  
6540  
6538  
6536  
6534  
6532  
6530  
6528  
6526  
6524  
6522  
6520  
6518  
6516  
6514  
6512  
6510  
6508  
6506  
6504  
6502  
6500  
6498  
6496  
6494  
6492  
6490  
6488  
6486  
6484  
6482  
6480  
6478  
6476  
6474  
6472  
6470  
6468  
6466  
6464  
6462  
6460  
6458  
6456  
6454  
6452  
6450  
6448  
6446  
6444  
6442  
6440  
6438  
6436  
6434  
6432  
6430  
6428  
6426  
6424  
6422  
6420  
6418  
6416  
6414  
6412  
6410  
6408  
6406  
6404  
6402  
6400  
6398  
6396  
6394  
6392  
6390  
6388  
6386  
6384  
6382  
6380  
6378  
6376  
6374  
6372  
6370  
6368  
6366  
6364  
6362  
6360  
6358  
6356  
6354  
6352  
6350  
6348  
6346  
6344  
6342  
6340  
6338  
6336  
6334  
6332  
6330  
6328  
6326  
6324  
6322  
6320  
6318  
6316  
6314  
6312  
6310  
6308  
6306  
6304  
6302  
6300  
6298  
6296  
6294  
6292  
6290  
6288  
6286  
6284  
6282  
6280  
6278  
6276  
6274  
6272  
6270  
6268  
6266  
6264  
6262  
6260  
6258  
6256  
6254  
6252  
6250  
6248  
6246  
6244  
6242  
6240  
6238  
6236  
6234  
6232  
6230  
6228  
6226  
6224  
6222  
6220  
6218  
6216  
6214  
6212  
6210  
6208  
6206  
6204  
6202  
6200  
6198  
6196  
6194  
6192  
6190  
6188  
6186  
6184  
6182  
6180  
6178  
6176  
6174  
6172  
6170  
6168  
6166  
6164  
6162  
6160  
6158  
6156  
6154  
6152  
6150  
6148  
6146  
6144  
6142  
6140  
6138  
6136  
6134  
6132  
6130  
6128  
6126  
6124  
6122  
6120  
6118  
6116  
6114  
6112  
6110  
6108  
6106  
6104  
6102  
6100  
6098  
6096  
6094  
6092  
6090  
6088  
6086  
6084  
6082  
6080  
6078  
6076  
6074  
6072  
6070  
6068  
6066  
6064  
6062  
6060  
6058  
6056  
6054  
6052  
6050  
6048  
6046  
6044  
6042  
6040  
6038  
6036  
6034  
6032  
6030  
6028  
6026  
6024  
6022  
6020  
6018  
6016  
6014  
6012  
6010  
6008  
6006  
6004  
6002  
6000  
5998  
5996  
5994  
5992  
5990  
5988  
5986  
5984  
5982  
5980  
5978  
5976  
5974  
5972  
5970  
5968  
5966  
5964  
5962  
5960  
5958  
5956  
5954  
5952  
5950  
5948  
5946  
5944  
5942  
5940  
5938  
5936  
5934  
5932  
5930  
5928  
5926  
5924  
5922  
5920  
5918  
5916  
5914  
5912  
5910  
5908  
5906  
5904  
5902  
5900  
5898  
5896  
5894  
5892  
5890  
5888  
5886  
5884  
5882  
5880  
5878  
5876  
5874  
5872  
5870  
5868  
5866  
5864  
5862  
5860  
5858  
5856  
5854  
5852  
5850  
5848  
5846  
5844  
5842  
5840  
5838  
5836  
5834  
5832  
5830  
5828  
5826  
5824  
5822  
5820  
5818  
5816  
5814  
5812  
5810  
5808  
5806  
5804  
5802  
5800  
5798  
5796  
5794  
5792  
5790  
5788  
5786  
5784  
5782  
5780  
5778  
5776  
5774  
5772  
5770  
5768  
5766  
5764  
5762  
5760  
5758  
5756  
5754  
5752  
5750  
5748  
5746  
5744  
5742  
5740  
5738  
5736  
5734  
5732  
5730  
5728  
5726  
5724  
5722  
5720  
5718  
5716  
5714  
5712  
5710  
5708  
5706  
5704  
5702  
5700  
5698  
5696  
5694  
5692  
5690  
5688  
5686  
5684  
5682  
5680  
5678  
5676  
5674  
5672  
5670  
5668  
5666  
5664  
5662  
5660  
5658  
5656  
5654  
5652  
5650  
5648  
5646  
5644  
5642  
5640  
5638  
5636  
5634  
5632  
5630  
5628  
5626  
5624  
5622  
5620  
5618  
5616  
5614  
5612  
5610  
5608  
5606  
5604  
5602  
5600  
5598  
5596  
5594  
5592  
5590  
5588  
5586  
5584  
5582  
5580  
5578  
5576  
5574  
5572  
5570  
5568  
5566  
5564  
5562  
5560  
5558  
5556  
5554  
5552  
5550  
5548  
5546  
5544  
5542  
5540  
5538  
5536  
5534  
5532  
5530  
5528  
5526  
5524  
5522  
5520  
5518  
5516  
5514  
5512  
5510  
5508  
5506  
5504  
5502  
5500  
5498  
5496  
5494  
5492  
5490  
5488  
5486  
5484  
5482  
5480  
5478  
5476  
5474  
5472  
5470  
5468  
5466  
5464  
5462  
5460  
5458  
5456  
5454  
5452  
5450  
5448  
5446  
5444  
5442  
5440  
5438  
5436  
5434  
5432  
5430  
5428  
5426  
5424  
5422  
5420  
5418  
5416  
5414  
5412  
5410  
5408  
5406  
5404  
5402  
5400  
5398  
5396  
5394  
5392  
5390  
5388  
5386  
5384  
5382  
5380  
5378  
5376  
5374  
5372  
5370  
5368  
5366  
5364  
5362  
5360  
5358  
5356  
5354  
5352  
5350  
5348  
5346  
5344  
5342  
5340  
5338  
5336  
5334  
5332  
5330  
5328  
5326  
5324  
5322  
5320  
5318  
5316  
5314  
5312  
5310  
5308  
5306  
5304  
5302  
5300  
5298  
5296  
5294  
5292  
5290  
5288  
5286  
5284  
5282  
5280  
5278  
5276  
5274  
5272  
5270  
5268  
5266  
5264  
5262  
5260  
5258  
5256  
5254  
5252  
5250  
5248  
5246  
5244  
5242  
5240  
5238  
5236  
5234  
5232  
5230  
5228  
5226  
5224  
5222  
5220  
5218  
5216  
5214  
5212  
5210  
5208  
5206  
5204  
5202  
5200  
5198  
5196  
5194  
5192  
5190  
5188  
5186  
5184  
5182  
5180  
5178  
5176  
5174  
5172  
5170  
5168  
5166  
5164  
5162  
5160  
5158  
5156  
5154  
5152  
5150  
5148  
5146  
5144  
5142  
5140  
5138  
5136  
5134  
5132  
5130  
5128  
5126  
5124  
5122  
5120  
5118  
5116  
5114  
5112  
5110  
5108  
5106  
5104  
5102  
5100  
5098  
5096  
5094  
5092  
5090  
5088  
5086  
5084  
5082  
5080  
5078  
5076  
5074  
5072  
5070  
5068  
5066  
5064  
5062  
5060  
5058  
5056  
5054  
5052  
5050  
5048  
5046  
5044  
5042  
5040  
5038  
5036  
5034  
5032  
5030  
5028  
5026  
5024  
5022  
5020  
5018  
5016  
5014  
5012  
5010  
5008  
5006  
5004  
5002  
5000  
4998  
4996  
4994  
4992  
4990  
4988  
4986  
4984  
4982  
4980  
4978  
4976  
4974  
4972  
4970  
4968  
4966  
4964  
4962  
4960  
4958  
4956  
4954  
4952  
4950  
4948  
4946  
4944  
4942  
4940  
4938  
4936  
4934  
4932  
4930  
4928  
4926  
4924  
4922  
4920  
4918  
4916  
4914  
4912  
4910  
4908  
4906  
4904  
4902  
4900  
4898  
4896  
4894  
4892  
4890  
4888  
4886  
4884  
4882  
4880  
4878  
4876  
4874  
4872  
4870  
4868  
4866  
4864  
4862  
4860  
4858  
4856  
4854  
4852  
4850  
4848  
4846  
4844  
4842  
4840  
4838  
4836  
4834  
4832  
4830  
4828  
4826  
4824  
4822  
4820  
4818  
4816  
4814  
4812  
4810  
4808  
4806  
4804  
4802  
4800  
4798  
4796  
4794  
4792  
4790  
4788  
4786  
4784  
4782  
4780  
4778  
4776  
4774  
4772  
4770  
4768  
4766  
4764  
4762  
4760  
4758  
4756  
4754  
4752  
4750  
4748  
4746  
4744  
4742  
4740  
4738  
4736  
4734  
4732  
4730  
4728  
4726  
4724  
4722  
4720  
4718  
4716  
4714  
4712  
4710  
4708  
4706  
4704  
4702  
4700  
4698  
4696  
4694  
4692  
4690  
4688  
4686  
4684  
4682  
4680  
4678  
4676  
4674  
4672  
4670  
4668  
4666  
4664  
4662  
4660  
4658  
4656  
4654  
4652  
4650  
4648  
4646  
4644  
4642  
4640  
4638  
4636  
4634  
4632  
4630  
4628  
4626  
4624  
4622  
4620  
4618  
4616  
4614  
4612  
4610  
4608  
4606  
4604  
4602  
4600  
4598  
4596  
4594  
4592  
4590  
4588  
4586  
4584  
4582  
4580  
4578  
4576  
4574  
4572  
4570  
4568  
4566  
4564  
4562  
4560  
4558  
4556  
4554  
4552  
4550  
4548  
4546  
4544  
4542  
4540  
4538  
4536  
4534  
4532  
4530  
4528  
4526  
4524  
4522  
4520  
4518  
4516  
4514  
4512  
4510  
4508  
4506  
4504  
4502  
4500  
4498  
4496  
4494  
4492  
4490  
4488  
4486  
4484  
4482  
4480  
4478  
4476  
4474  
4472  
4470  
4468  
4466  
4464  
4462  
4460  
4458  
4456  
4454  
4452  
4450  
4448  
4446  
4444  
4442  
4440  
4438  
4436  
4434  
4432  
4430  
4428  
4426  
4424  
4422  
4420  
4418  
4416  
4414  
4412  
4410  
4408  
4406  
4404  
4402  
4400  
4398  
4396  
4394  
4392  
4390  
4388  
4386  
4384  
4382  
4380  
4378  
4376  
4374  
4372  
4370  
4368  
4366  
4364  
4362  
4360  
4358  
4356  
4354  
4352  
4350  
4348  
4346  
4344  
4342  
4340  
4338  
4336  
4334  
4332  
4330  
4328  
4326  
4324  
4322  
4320  
4318  
4316  
4314  
4312  
4310  
4308  
4306  
4304  
4302  
4300  
4298  
4296  
4294  
4292  
4290  
4288  
4286  
4284  
4282  
4280  
4278  
4276  
4274  
4272  
4270  
4268  
4266  
4264  
4262  
4260  
4258  
4256  
4254  
4252  
4250  
4248  
4246  
4244  
4242  
4240  
4238  
4236  
4234  
4232  
4230  
4228  
4226  
4224  
4222  
4220  
4218  
4216  
4214  
4212  
4210  
4208  
4206  
4204  
4202  
4200  
4198  
4196  
4194  
4192  
4190  
4188  
4186  
4184  
4182  
4180  
4178  
4176  
4174  
4172  
4170  
4168  
4166  
4164  
4162  
4160  
4158  
4156  
4154  
4152  
4150  
4148  
4146  
4144  
4142  
4140  
4138  
4136  
4134  
4132  
4130  
4128  
4126  
4124  
4122  
4120  
4118  
4116  
4114  
4112  
4110  
4108  
4106  
4104  
4102  
4100  
4098  
4096  
4094  
4092  
4090  
4088  
4086  
4084  
4082  
4080  
4078  
4076  
4074  
4072  
4070  
4068  
4066  
4064  
4062  
4060  
4058  
4056  
4054  
4052  
4050  
4048  
4046  
4044  
4042  
4040  
4038  
4036  
4034  
4032  
4030  
4028  
4026  
4024  
4022  
4020  
4018  
4016  
4014  
4012  
4010  
4008  
4006  
4004  
4002  
4000  
3998  
3996  
3994  
3992  
3990  
3988  
3986  
3984  
3982  
3980  
3978  
3976  
3974  
3972  
3970  
3968  
3966  
3964  
3962  
3960  
3958  
3956  
3954  
3952  
3950  
3948  
3946  
3944  
3942  
3940  
3938  
3936  
3934  
3932  
3930  
3928  
3926  
3924  
3922  
3920  
3918  
3916  
3914  
3912  
3910  
3908  
3906  
3904  
3902  
3900  
3898  
3896  
3894  
3892  
3890  
3888  
3886  
3884  
3882  
3880  
3878  
3876  
3874  
3872  
3870  
3868  
3866  
3864  
3862  
3860  
3858  
3856  
3854  
3852  
3850  
3848  
3846  
3844  
3842  
3840  
3838  
3836  
3834  
3832  
3830  
3828  
3826  
3824  
3822  
3820  
3818  
3816  
3814  
3812  
3810  
3808  
3806  
3804  
3802  
3800  
3798  
3796  
3794  
3792  
3790  
3788  
3786  
3784  
3782  
3780  
3778  
3776  
3774  
3772  
3770  
3768  
3766  
3764  
3762  
3760  
3758  
3756  
3754  
3752  
3750  
3748  
3746  
3744  
3742  
3740  
3738  
3736  
3734  
3732  
3730  
3728  
3726  
3724  
3722  
3720  
3718  
3716  
3714  
3712  
3710  
3708  
3706  
3704  
3702  
3700  
3698  
3696  
3694  
3692  
3690  
3688  
3686  
3684  
3682  
3680  
3678  
3676  
3674  
3672  
3670  
3668  
3666  
3664  
3662  
3660  
3658  
3656  
3654  
3652  
3650  
3648  
3646  
3644  
3642  
3640  
3638  
3636  
3634  
3632  
3630  
3628  
3626  
3624  
3622  
3620  
3618  
3616  
3614  
3612  
3610  
3608  
3606  
3604  
3602  
3600  
3598  
3596  
3594  
3592  
3590  
3588  
3586  
3584  
3582  
3580  
3578  
3576  
3574  
3572  
3570  
3568  
3566  
3564  
3562  
3560  
3558  
3556  
3554  
3552  
3550  
3548  
3546  
3544  
3542  
3540  
3538  
3536  
3534  
3532  
3530  
3528  
3526  
3524  
3522  
3520  
3518  
3516  
3514  
3512  
3510  
3508  
3506  
3504  
3502  
3500  
3498  
3496  
3494  
3492  
3490  
3488  
3486  
3484  
3482  
3480  
3478  
3476  
3474  
3472  
3470  
3468  
3466  
3464  
3462  
3460  
3458  
3456  
3454  
3452  
3450  
3448  
3446  
3444  
3442  
3440  
3438  
3436  
3434  
3432  
3430  
3428  
3426  
3424  
3422  
3420  
3418  
3416  
3414  
3412  
3410  
3408  
3406  
3404  
3402  
3400  
3398  
3396  
3394  
3392  
3390  
3388  
3386  
3384  
3382  
3380  
3378  
3376  
3374  
3372  
3370  
3368  
3366  
3364  
3362  
3360  
3358  
3356  
3354  
3352  
3350  
3348  
3346  
3344  
3342  
3340  
3338  
3336  
3334  
3332  
3330  
3328  
3326  
3324  
3322  
3320  
3318  
3316  
3314  
3312  
3310  
3308  
3306  
3304  
3302  
3300  
3298  
3296  
3294  
3292  
3290  
3288  
3286  
3284  
3282  
3280  
3278  
3276  
3274  
3272  
3270  
3268  
3266  
3264  
3262  
3260  
3258  
3256  
3254  
3252  
3250  
3248  
3246  
3244  
3242  
3240  
3238  
3236  
3234  
3232  
3230  
3228  
3226  
3224  
3222  
3220  
3218  
3216  
3214  
3212  
3210  
3208  
3206  
3204  
3202  
3200  
3198  
3196  
3194  
3192  
3190  
3188  
3186  
3184  
3182  
3180  
3178  
3176  
3174  
3172  
3170  
3168  
3166  
3164  
3162  
3160  
3158  
3156  
3154  
3152  
3150  
3148  
3146  
3144  
3142  
3140  
3138  
3136  
3134  
3132  
3130  
3128  
3126  
3124  
3122  
3120  
3118  
3116  
3114  
3112  
3110  
3108  
3106  
3104  
3102  
3100  
3098  
3096  
3094  
3092  
3090  
3088  
3086  
3084  
3082  
3080  
3078  
3076  
3074  
3072  
3070  
3068  
3066  
3064  
3062  
3060  
3058  
3056  
3054  
3052  
3050  
3048  
3046  
3044  
3042  
3040  
3038  
3036  
3034  
3032  
3030  
3028  
3026  
3024  
3022  
3020  
3018  
3016  
3014



S.W. 1/4 SECTION 3  
T.10S. R.67W

N.W. 1/4 SECTION 10  
T.10S. R.67W



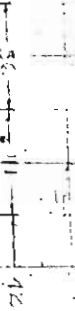
640-46 Hwy 2  
32' HORIZON  
610-25 Hwy 2 (2134)  
CONV. FOR COLLECT

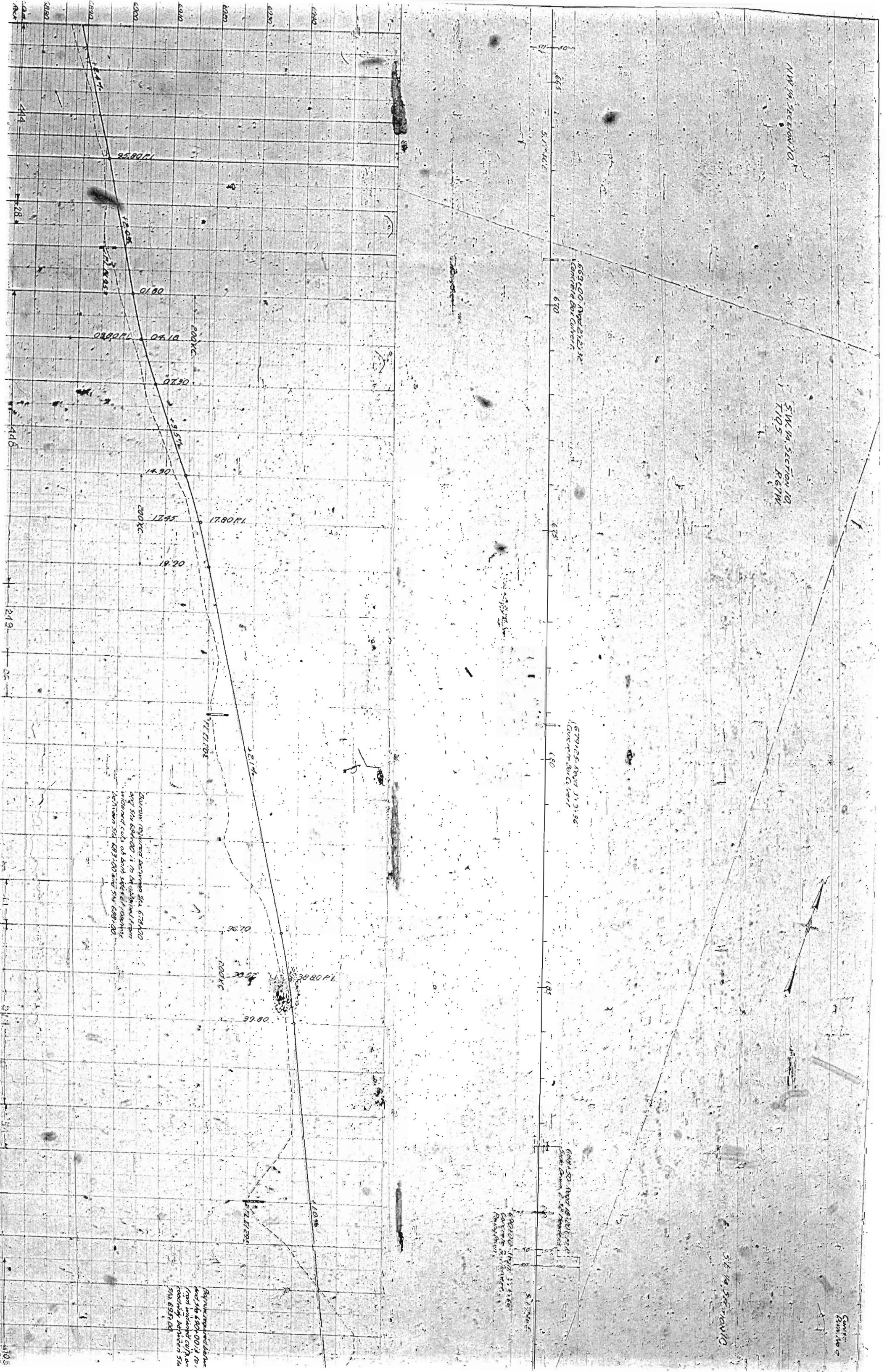
610-10 Hwy 2 (1118)  
CONV. FOR COLLECT  
G. MILLER DR. (GENERAL)  
STEERING EQUIP.

620-12  
620-12  
666-2 TO S.W. 1/4 SECTION 3  
620-12

610-100 Hwy 2 (2134)  
CONV. FOR COLLECT  
G. MILLER DR. (GENERAL)  
STEERING EQUIP.

610-100 Hwy 2 (2134)  
CONV. FOR COLLECT  
G. MILLER DR. (GENERAL)  
STEERING EQUIP.





NW 1/4 SECTION 10

SW 1/4 SECTION 10  
T105  
R67W

SW 1/4 SECTION 10

Cont'd  
Sheet No. 5

661.00' ROAD 21.21' R.  
(CONTRACT BOUNDARY)

679.25' ROAD 21.31' R.  
(CONTRACT BOUNDARY)

661.50' ROAD 21.21' R.  
(CONTRACT BOUNDARY)

690.00' ROAD 21.31' R.  
(CONTRACT BOUNDARY)

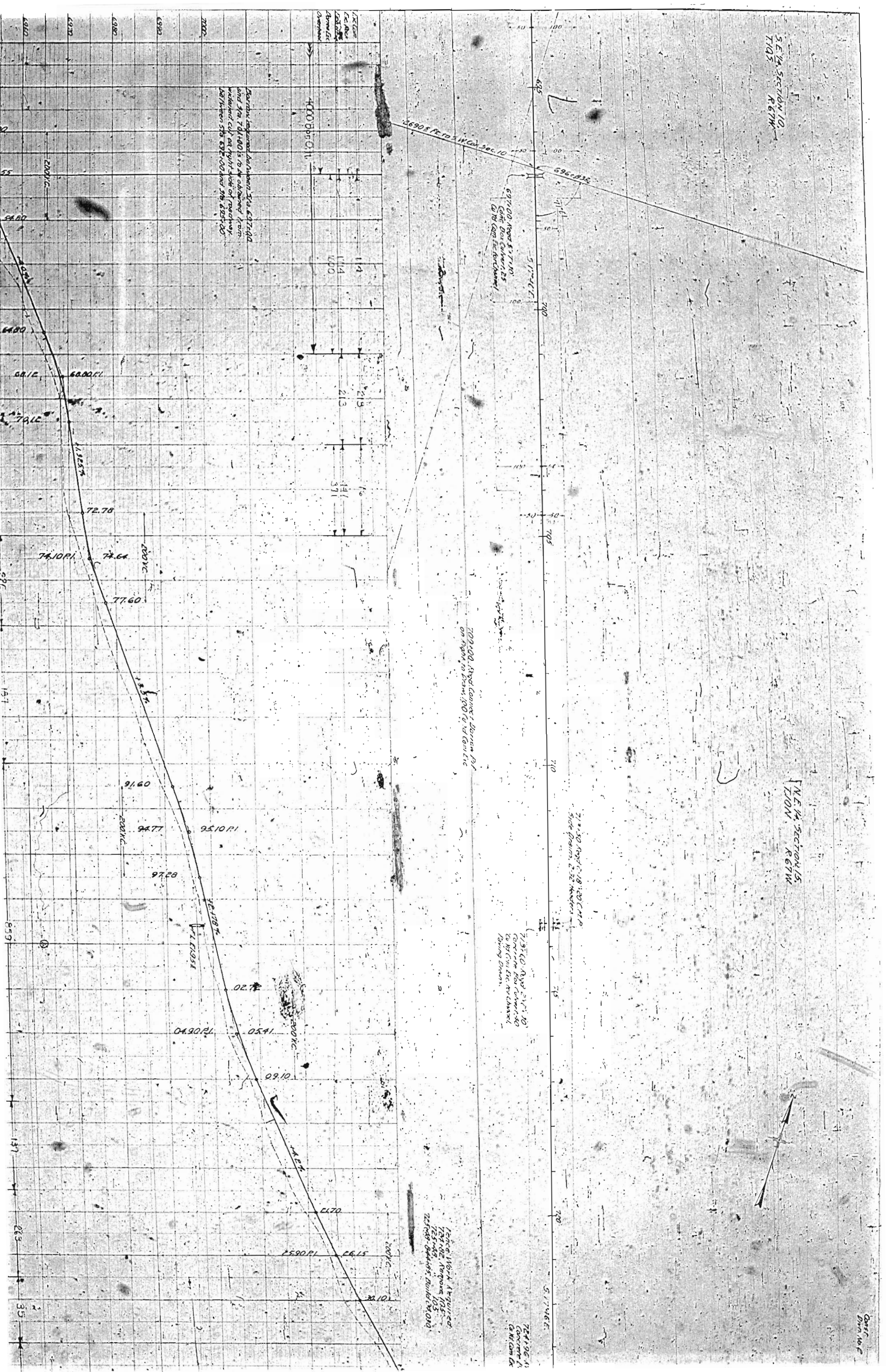
BEARING MEASURED FROM STA. 678+00  
BY STA. 684+00 TO STATION FROM  
WIRELESS COIL ON BANK WEST OF ROADWAY  
AS SHOWN STA. 683+00 AND SW 689+00

BEARING MEASURED FROM  
AND STA. 690+00 TO  
FROM WIRELESS COIL ON  
BANK WEST OF ROADWAY  
AS SHOWN STA. 683+00



SE 1/4 SECTION 10,  
T10S  
R67W

NE 1/4 SECTION 15,  
T10N  
R67W



Barrows required for Owners Sta. 6371.00  
and Sta. 741.00 is to be obtained from  
welded cut at right side of roadway.  
Between Sta. 6371.00 and Sta. 6551.00

6971.00 Road 5' x 7' x 10'  
Cant. Box Culvert, 25'  
to R.M. Cam De. (Bring Down)

700'00. Road Corner, Darius P.  
on right to draw, 100' D. of C.M. L.C.

711'30. Road 18' x 20' Cam De.  
Side Drain, 2' x 2' x 2' to  
Bring Down

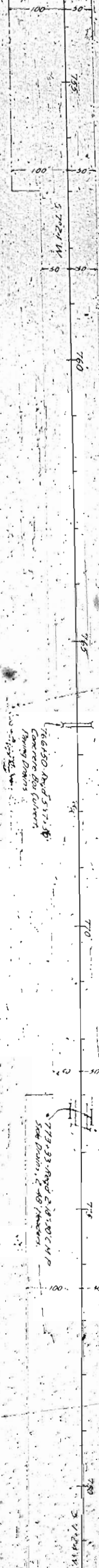
719'10. Road 2' x 7' x 10'  
Concrete Box Culvert, 20'  
to R.M. Cam De. (Bring Down)

Work Required  
721'96 N. Concrete to  
725'45 N. Concrete to  
221'49-844'45 N. Build to 20'010

721'96 N.  
Concrete to  
R.M. Cam De.  
(Bring Down)

Done  
Apr 16 1962





765000 to 768150 - Road  
1/2 mile from 765000

Construction Division No. 2  
Borrow Excavation Required from Sta 767000  
to Sta 766000 is available from right of way  
opposite Sta 764000 to Sta 763000. Estimated  
Overhaul 1200 Sta Yds.

Construction Division No. 2  
Borrow Excavation Required from Sta 766000  
to Sta 764000 is available from right of way  
opposite Sta 763000 to Sta 762000. Estimated  
Overhaul 1200 Sta Yds.

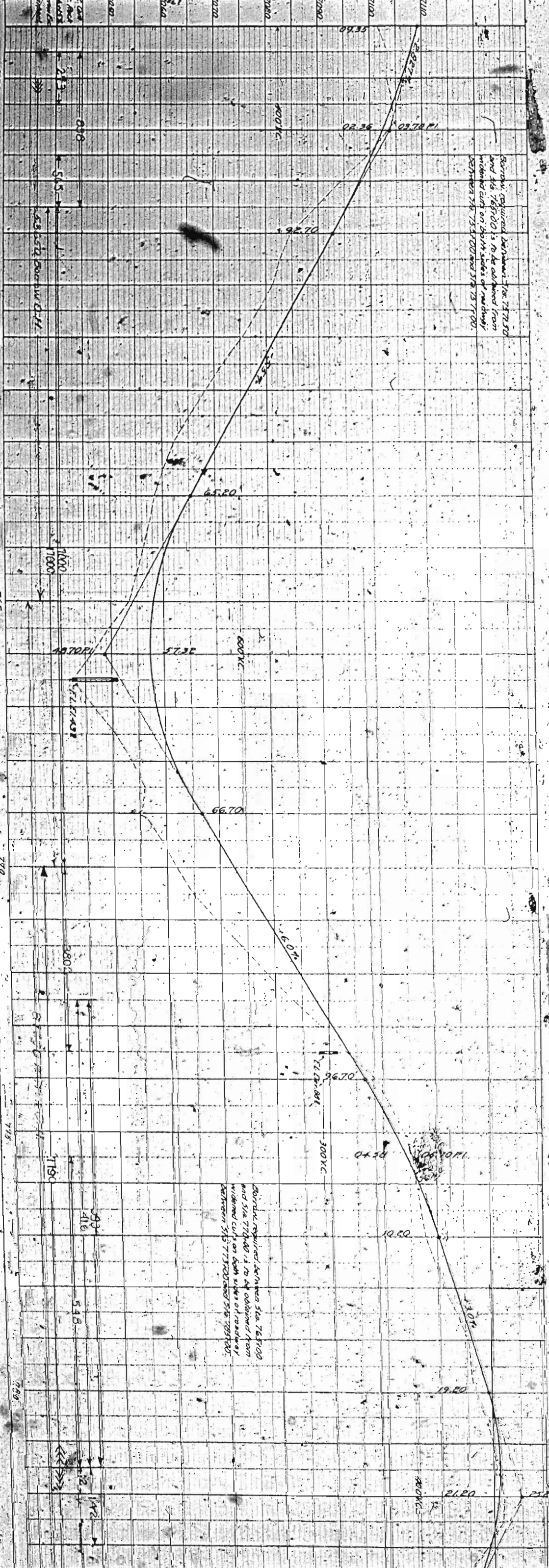
764000 to 767100 - Road  
1/2 mile from 764000

76333 - Road 2.050 C.M.P.  
Side Drive, 2.40' Median

76355 - Road 2.25' C.M.P.  
Concrete Box Culvert

Concrete Abutment  
765100 - Remove 105'  
773111

PC 762100

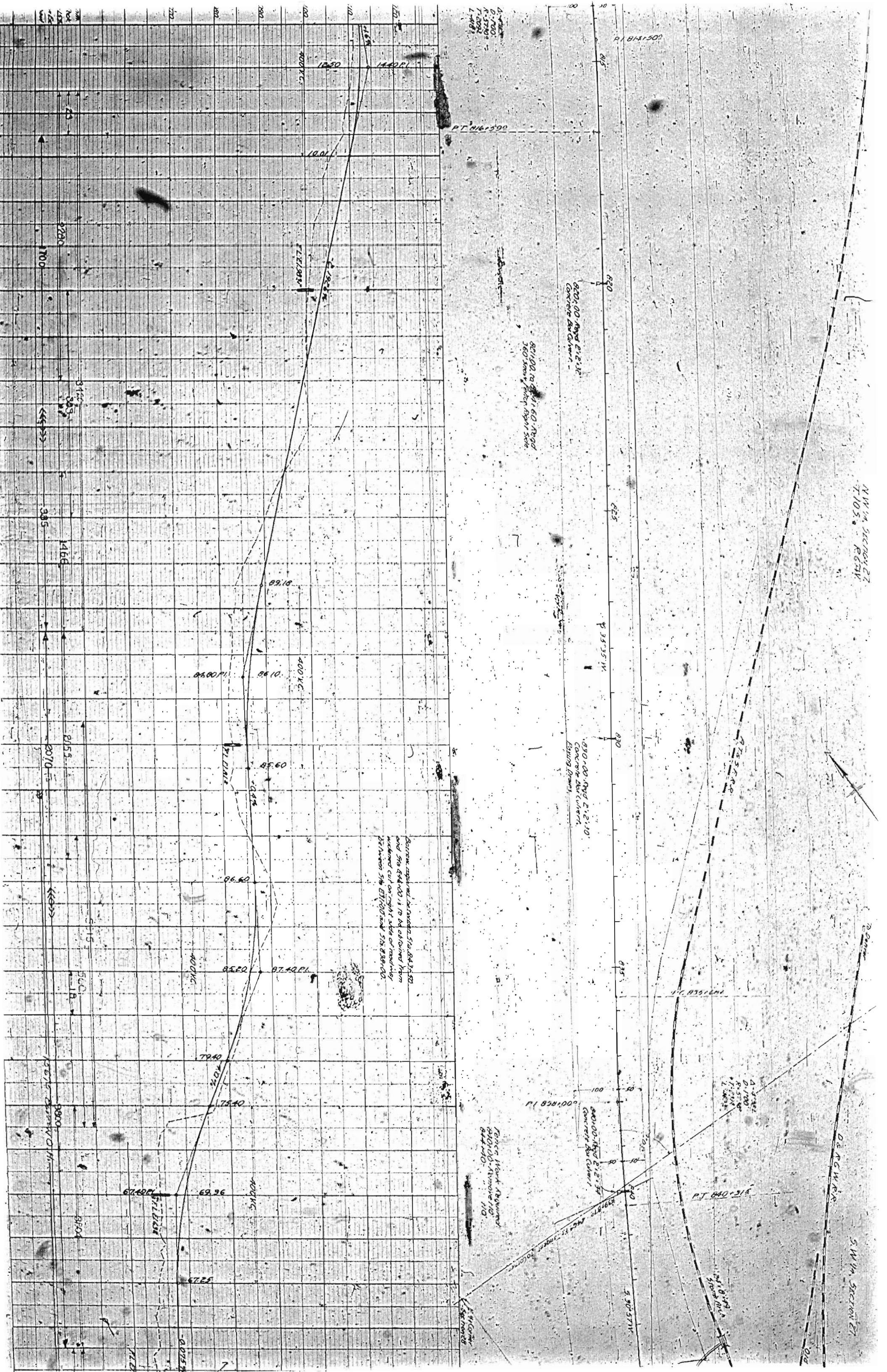


Borrow required between Sta 763700  
and Sta 762000 is to be obtained from  
widened cuts on both sides of roadway  
between Sta 762000 and Sta 763700.

Borrow required between Sta 767000  
and Sta 766000 is to be obtained from  
widened cuts on both sides of roadway  
between Sta 764000 and Sta 767000.







NW 1/4 SECTION 27  
T.105. R.63W

SW 1/4 SECTION 27

D.S. R.C.W.R.R.

PT 814+50.0

PT 816+50.0

820.00 - 824.21+32  
Concrete Abutment

821.00 - 824.60+30  
360' Span Bridge 1/2" Scale

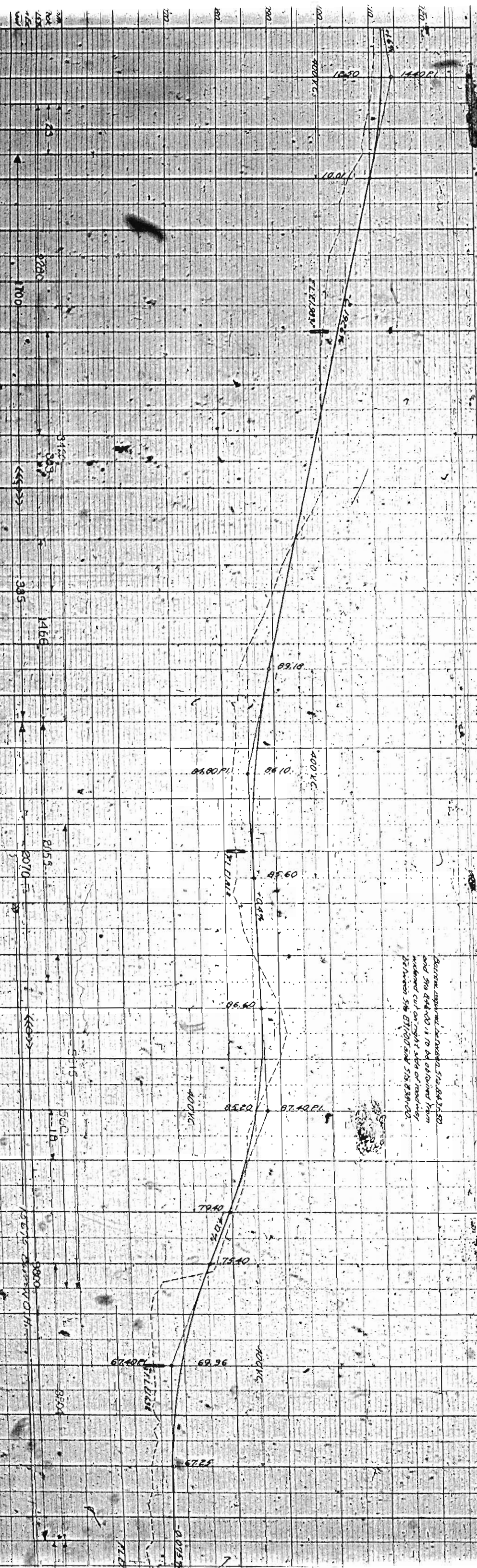
830.00 - 832.10  
Concrete Abutment  
Bridge Span

840.00 - 842.34  
Concrete Abutment

PT 840+31.8

Fence Post Required  
840.00 - 840.00  
NO

Bottom applied by road 512.84+32  
and 512.84+32 is to be obtained from  
existing cut on right side of roadway  
between Sta 811.00 and Sta 828.00.



18.50

19.00

89.10

86.00

85.60

86.60

85.20

79.40

175.40

96.20

92.25

0015.3

400' W.C.

400' W.C.

400' W.C.

M.I.B.

1700

1700

2070

1927.5

1927.5

1927.5

200

210

220

230

240

250

260

270

280

290

300

310

320

330

340

350

360

370

380

390

400

410

420

430

440

450

460

470

480

490

500

510

520

530

540

550

560

570

580

590

600

610

620

630

640

650

660

670

680

690

700

710

720

730

740

750

760

770

780

790

800

810

820

830

840

850

860

870

880

890

900

910

920

930

940

950

960

970

980

990

1000

1010

1020

1030

1040

1050

1060

1070

1080

1090

1100

1110

1120

1130

1140

1150

1160

1170

1180

1190

S.W. 1/4 SECTION 28  
T.105 R.67W

AT&T  
D.A. JENSEN

N.E. 1/4 SECTION  
T.105 R.67W

CONSTRUCTION DIVISION No. 2  
Permit License required from the State to 518-8901-00  
is available from Dept. of Hwy. Operations 518-8901-00 to  
518-8901-00. Estimated cost \$1,000.00.

S.E. 1/4 SECTION 28  
T.105 R.67W

Fence Work Required:  
845-15-851-00, 845-15-851-02, 845-15-851-04, 845-15-851-05, 845-15-851-06, 845-15-851-07, 845-15-851-08, 845-15-851-09, 845-15-851-10, 845-15-851-11, 845-15-851-12, 845-15-851-13, 845-15-851-14, 845-15-851-15, 845-15-851-16, 845-15-851-17, 845-15-851-18, 845-15-851-19, 845-15-851-20, 845-15-851-21, 845-15-851-22, 845-15-851-23, 845-15-851-24, 845-15-851-25, 845-15-851-26, 845-15-851-27, 845-15-851-28, 845-15-851-29, 845-15-851-30, 845-15-851-31, 845-15-851-32, 845-15-851-33, 845-15-851-34, 845-15-851-35, 845-15-851-36, 845-15-851-37, 845-15-851-38, 845-15-851-39, 845-15-851-40, 845-15-851-41, 845-15-851-42, 845-15-851-43, 845-15-851-44, 845-15-851-45, 845-15-851-46, 845-15-851-47, 845-15-851-48, 845-15-851-49, 845-15-851-50, 845-15-851-51, 845-15-851-52, 845-15-851-53, 845-15-851-54, 845-15-851-55, 845-15-851-56, 845-15-851-57, 845-15-851-58, 845-15-851-59, 845-15-851-60, 845-15-851-61, 845-15-851-62, 845-15-851-63, 845-15-851-64, 845-15-851-65, 845-15-851-66, 845-15-851-67, 845-15-851-68, 845-15-851-69, 845-15-851-70, 845-15-851-71, 845-15-851-72, 845-15-851-73, 845-15-851-74, 845-15-851-75, 845-15-851-76, 845-15-851-77, 845-15-851-78, 845-15-851-79, 845-15-851-80, 845-15-851-81, 845-15-851-82, 845-15-851-83, 845-15-851-84, 845-15-851-85, 845-15-851-86, 845-15-851-87, 845-15-851-88, 845-15-851-89, 845-15-851-90, 845-15-851-91, 845-15-851-92, 845-15-851-93, 845-15-851-94, 845-15-851-95, 845-15-851-96, 845-15-851-97, 845-15-851-98, 845-15-851-99, 845-15-851-100.

Balance required between 518-871-00  
and 518-873-00 is to be obtained from  
wildcat cut on right side of roadway  
from 518-873-00 to 518-870-00.

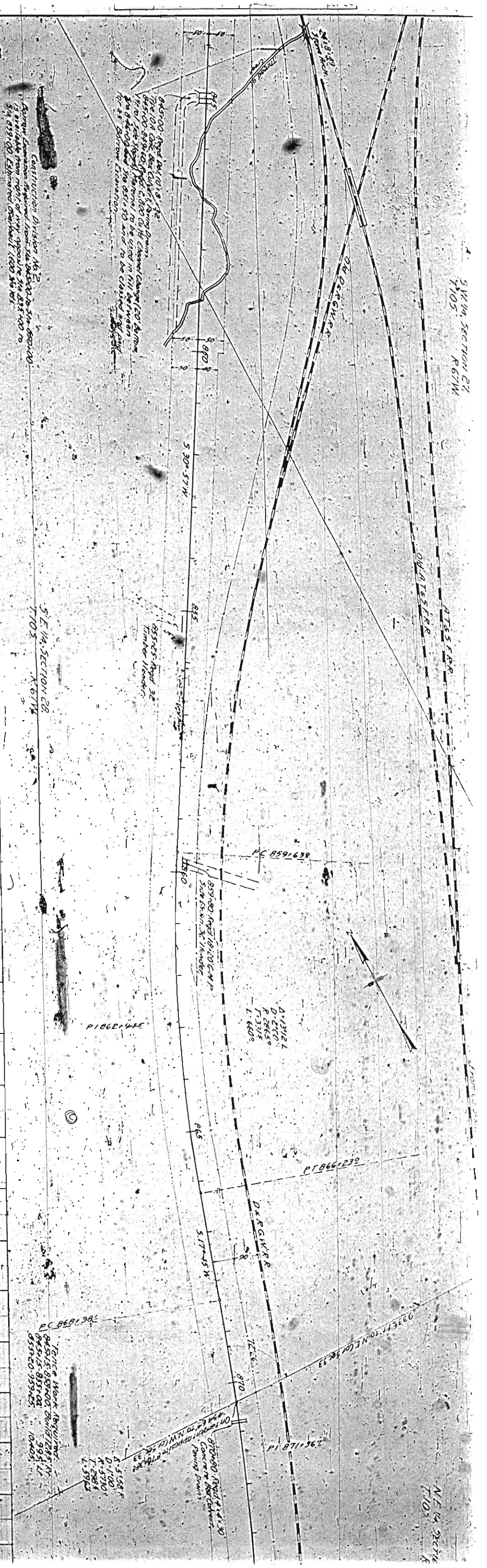
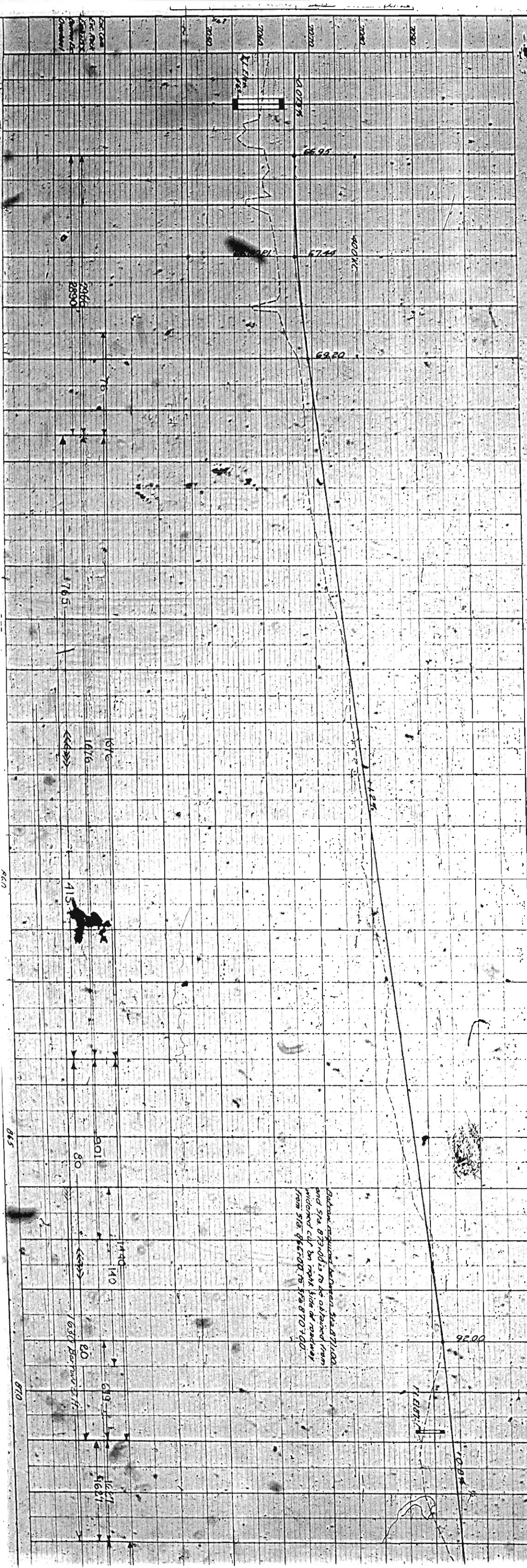
845-00 Road 101.12-12  
The 04 Cor. Box (Class) being given  
to 845-00 845-00 845-00 845-00 845-00  
to be used in fill between  
845-00 845-00 845-00 845-00 845-00  
to be classified as only  
to be given to 845-00.

853-25 Road 32  
Timber Road

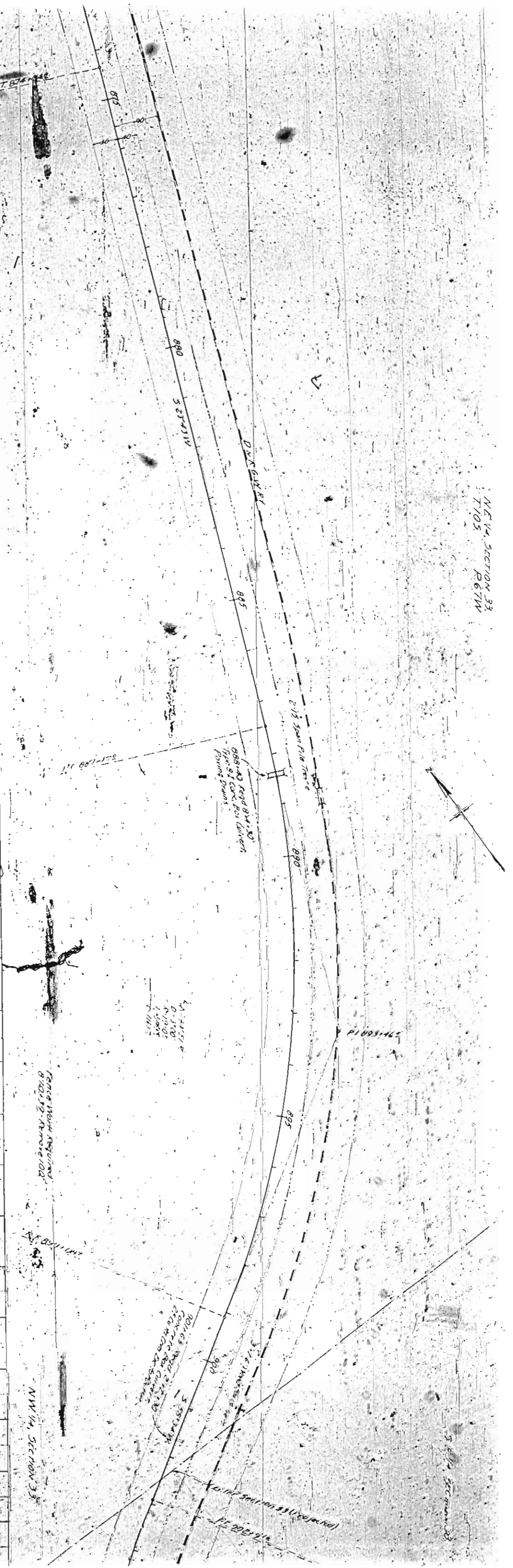
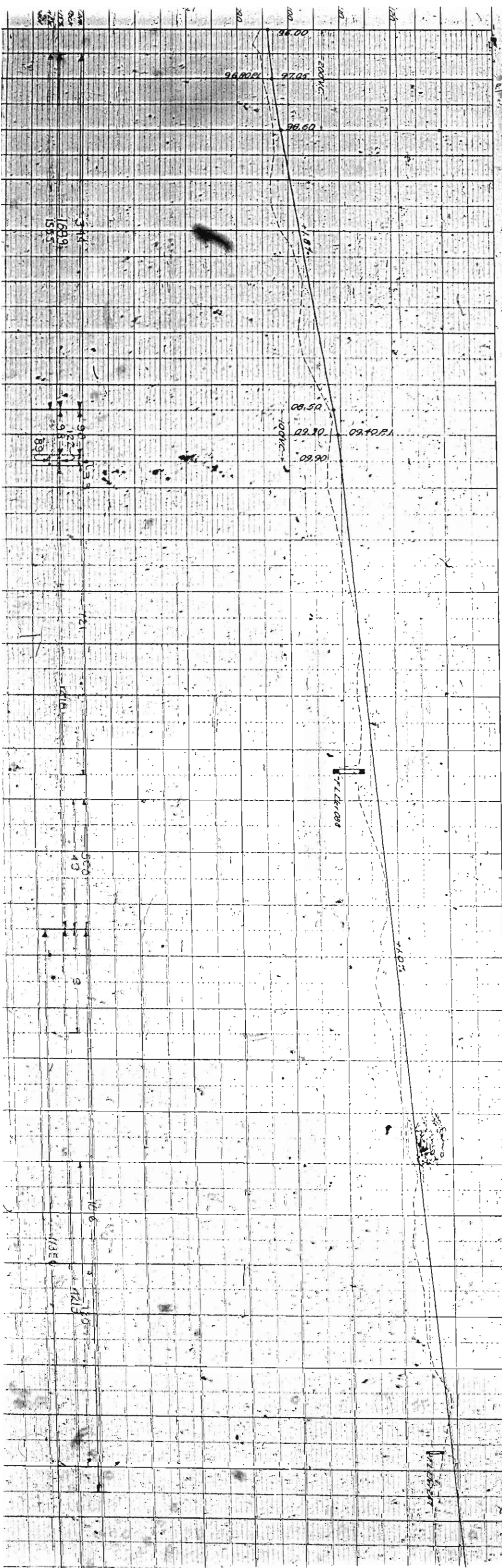
853-00 Road 101.120 C.M.P.  
518 Ex. No. 11/10/10

D-1212L  
D-2665  
R-2665  
L-660°

870-00 Road 101.120  
Cor. Box (Class)  
Filling Drains



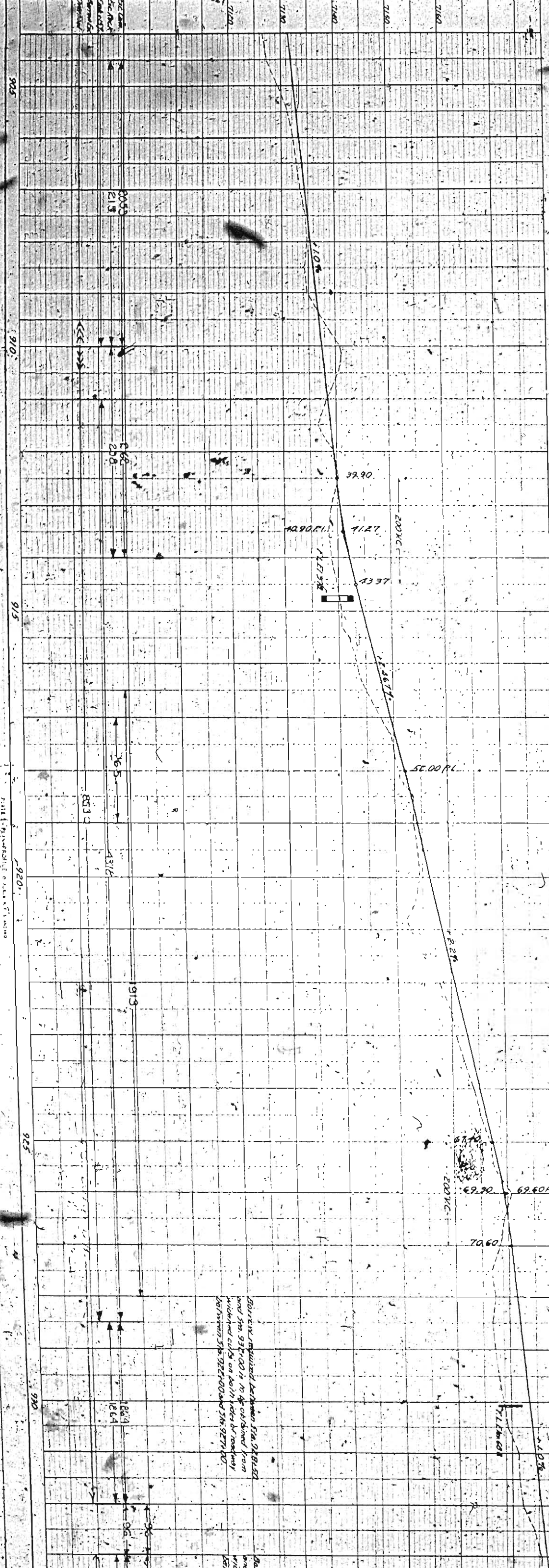
NE 1/4, SECTION 33  
T105  
R67W

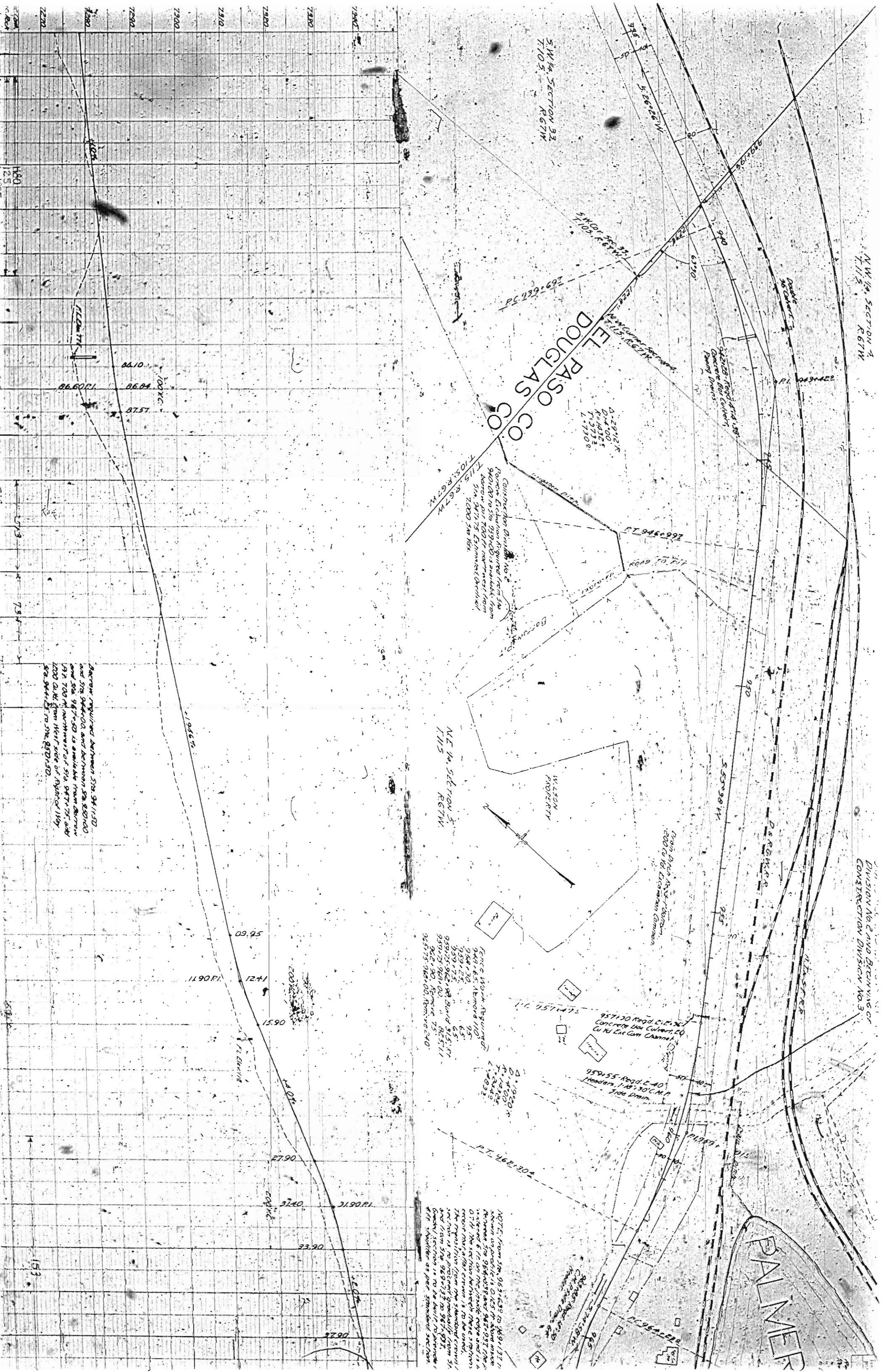


1/2" Scale  
8 1/4 Sec. 33  
T105  
R67W

NE 1/4, SECTION 33

NE 1/4, SECTION 33





NW 1/4 SECTION 3  
T.10S R.67W

DIVISION No. 2 AND BEGINNING OF  
CONSTRUCTION DIVISION NO. 3

EL PASO CO  
DOUGLAS CO

NW 1/4 SECTION 3  
T.10S R.67W

NW 1/4 SECTION 5  
T.11S R.67W

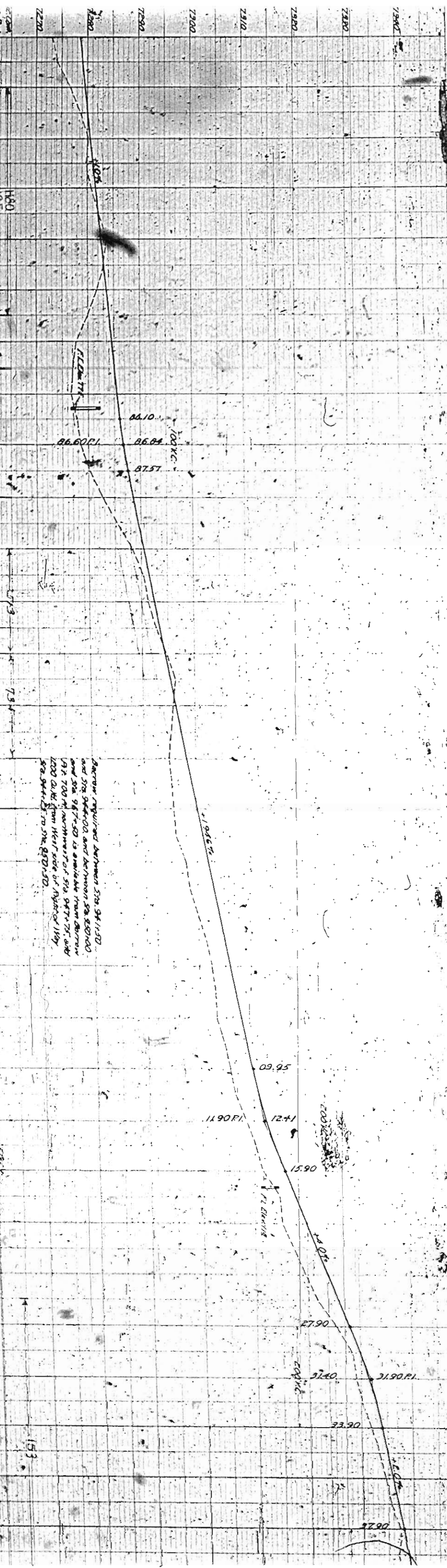
D. 29+12.7  
D. 4+00  
R. 1432.5  
L. 973.2  
L. 770.8

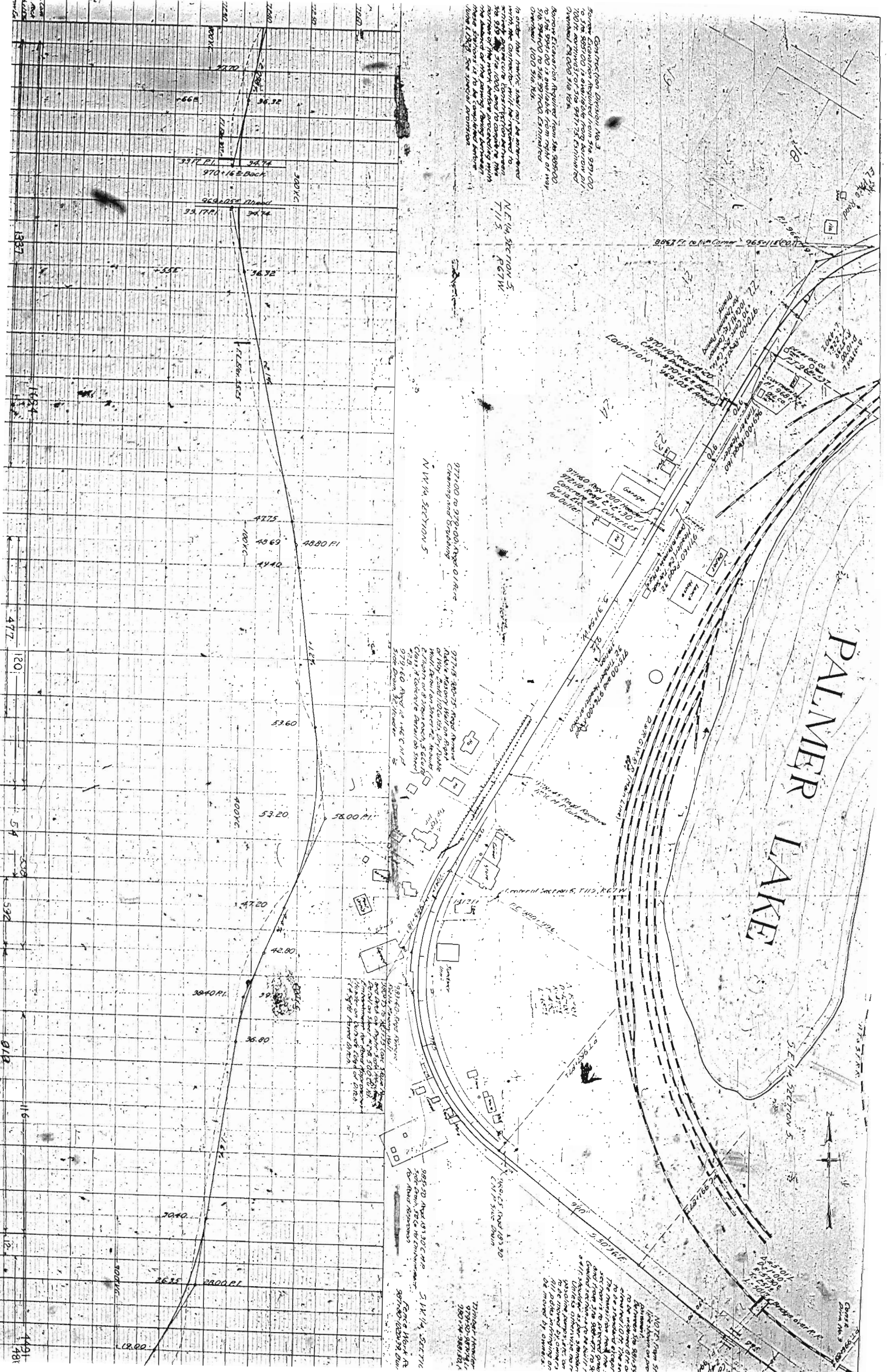
Fence Work Required:  
948+65, Almond 110'  
948+30  
939+25  
939+75  
939+25-962+98, Build 91.5' R.R.  
939+75-969+00 " " 82.5' R.R.  
962+90, Almond 75'  
965+75-969+00, Almond 240'

NOTE: from Sta. 963+629 to 969+137 ft  
shown on plan is 0.125' of slope  
between Sta. 963+629 and 969+137 ft  
and 6' in. on the inside edge and is a  
0.17% slope. At the top of these stations  
near Sta. 969+137, there is to be a  
curvature from the standing survey  
section as to previous generally from Sta.  
and from Sta. 969+137 to 969+137 ft.  
Each section is to be built to previous  
the station as per standard section.

Barrow required between Sta. 941+50  
and Sta. 944+00 and between Sta. 950+00  
and Sta. 957+50 is available from barrow  
192,700 ft. north-west of Sta. 947+75, and  
200 ft. from West side of Aerial 1187  
Sta. 944+00 to Sta. 950+50.

PANNER





Construction Division No. 3  
 Some Excavation Required from Sta. 979+00  
 to Sta. 981+00 is available from Section 1/1  
 100' R. Available from Sta. 977+15. Estimated  
 Cleared 18,000 Sls 184

Remove Excavator on Required from Sta. 985+00  
 to Sta. 991+00 is available from right of way  
 516. 59400 to 518. 59700 Estimated  
 Overhaul 100 Sls 185

In order that traffic shall not be interfered  
 with the contractor will be required to  
 erect a concrete construction between  
 Sta. 975+00 to Sta. 1000 and to complete the  
 surface of the work before proceeding with  
 the balance of the paving. Being advised  
 these services is to be completed before  
 line 184. See special provision

N.E. 1/4 SECTION 5  
 T113  
 R67W

977+00 to 979+00, Approx. O.R.C.  
 Clearing and Grading  
 N.W. 1/4 SECTION 5

977+15 - 980+75, Approx. Approx.  
 Rabbit Haring Wall on Right  
 of 180'. Build 10' Clear, Dry-Stack  
 Wall. Reinforce with 2" rebar. (1"  
 E. 1/2" on 8' spacing, 5' clear)  
 Class of concrete depend on sheet  
 979+150. Approx. 1/2" 1/4" C.M.P.  
 3' on Down 32' Headed

981+60, Approx. Approx.  
 Rabbit Haring Wall  
 180' to 247+75 (on 180' from  
 end of right side) 180' from  
 end of sheet 4" 5/8" 500 (B)  
 Reinforcement for front face  
 (rebar on 8' of 10' of 180'  
 1/2" 5/8" 500 rebar)

985+30, Approx. 1/2" 3/4" C.M.P.  
 3' on Down 32' Headed  
 to Road 180' on Road

Fence Work At  
 987+80 - 987+94  
 987+74 - 988+50.1

NOTE: From Sta.  
 979+00 to 981+00  
 the shoulder on the  
 right side of the  
 road is to be  
 widened from 10'  
 to 12'. The  
 widening is to be  
 done in 10' sections  
 and from Sta. 981+00  
 to Sta. 987+00 the  
 4' 11" shoulder is to be  
 widened to 6' 11".  
 Utilities (water, sewer,  
 gas, etc.) are to be  
 moved by owners  
 before the widening  
 is started.

PALMER LAKE



# PALMER LAKE

S.E. 1/4 SECTION 5



DATE	BY	CHK'D BY	APP'D BY
11/20/57	J. H. ...	J. H. ...	J. H. ...
11/20/57	J. H. ...	J. H. ...	J. H. ...

994-370-994-375-Right  
Hand Drive on North  
250 ft. to General Drive  
Detail on Sheet #20

994-370-994-375-Right  
Hand Drive on North  
250 ft. to General Drive  
Detail on Sheet #20

NOTE: From Sta 980+30 to 988+72 the center  
line shown on profile is 5.25' above inside edge of  
curbway.  
Between Sta 981+30 and 987+72 the pavement is  
to be underlaid 8" on the inside edge and 12" on upper  
curved side of the section between these stations is  
to be a standard 6" concrete curb a 18" crown is to be used.  
The new 11' curb and the standard crown to the squarehead  
and from Sta 988+72 to 987+72  
and from Sta 987+72 to 987+72  
all 3' underlaid as per standard section.  
Inlets otherwise noted on all buildings,  
grading and curbs, etc. on right of way are  
to be named by owners.  
All poles intruding on roadway are to  
be removed by owners.

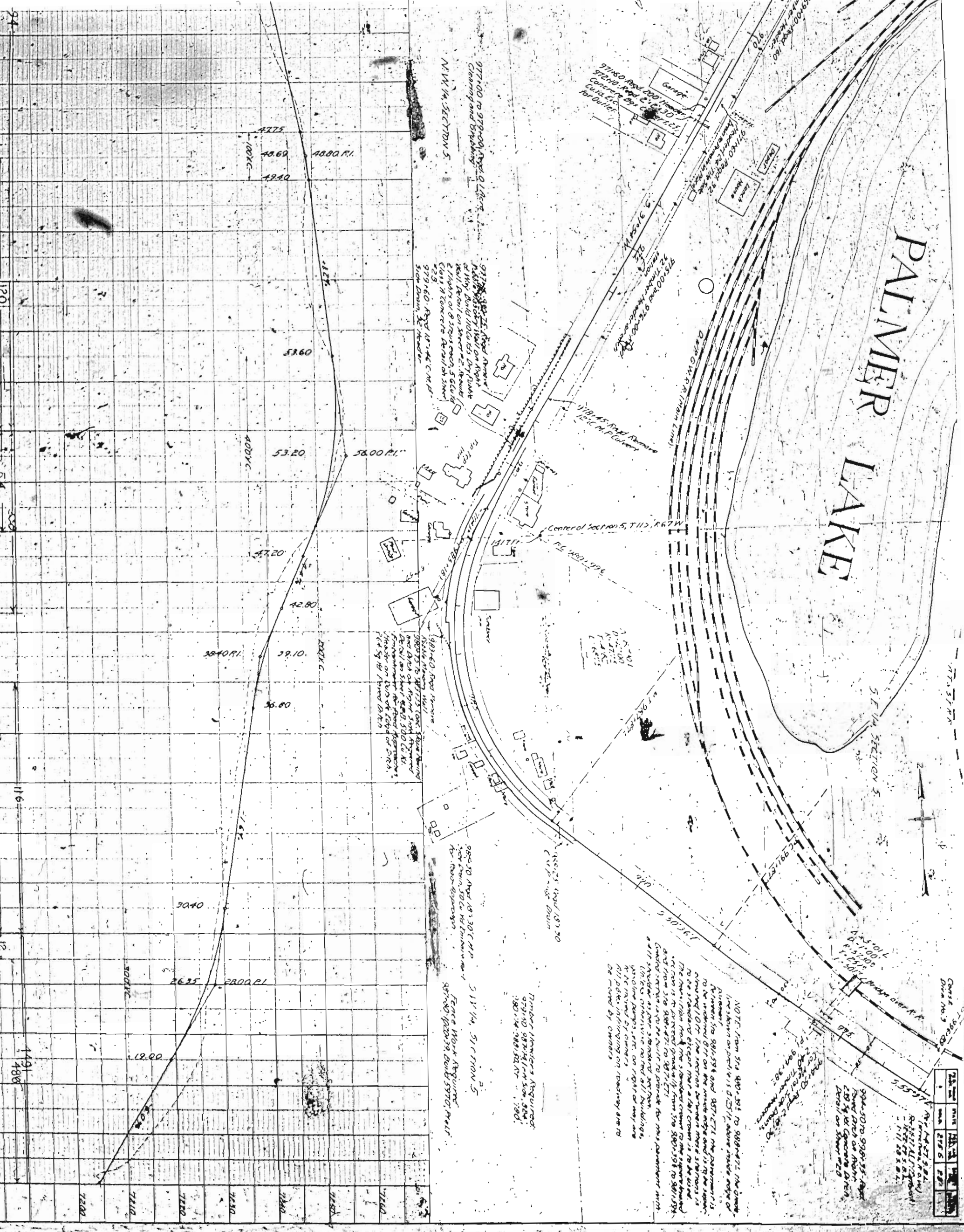
Timber Limbs Required:  
979+00 987+00 100' 50"  
980+00 989+00 100' 50"  
981+00 989+00 100' 50"

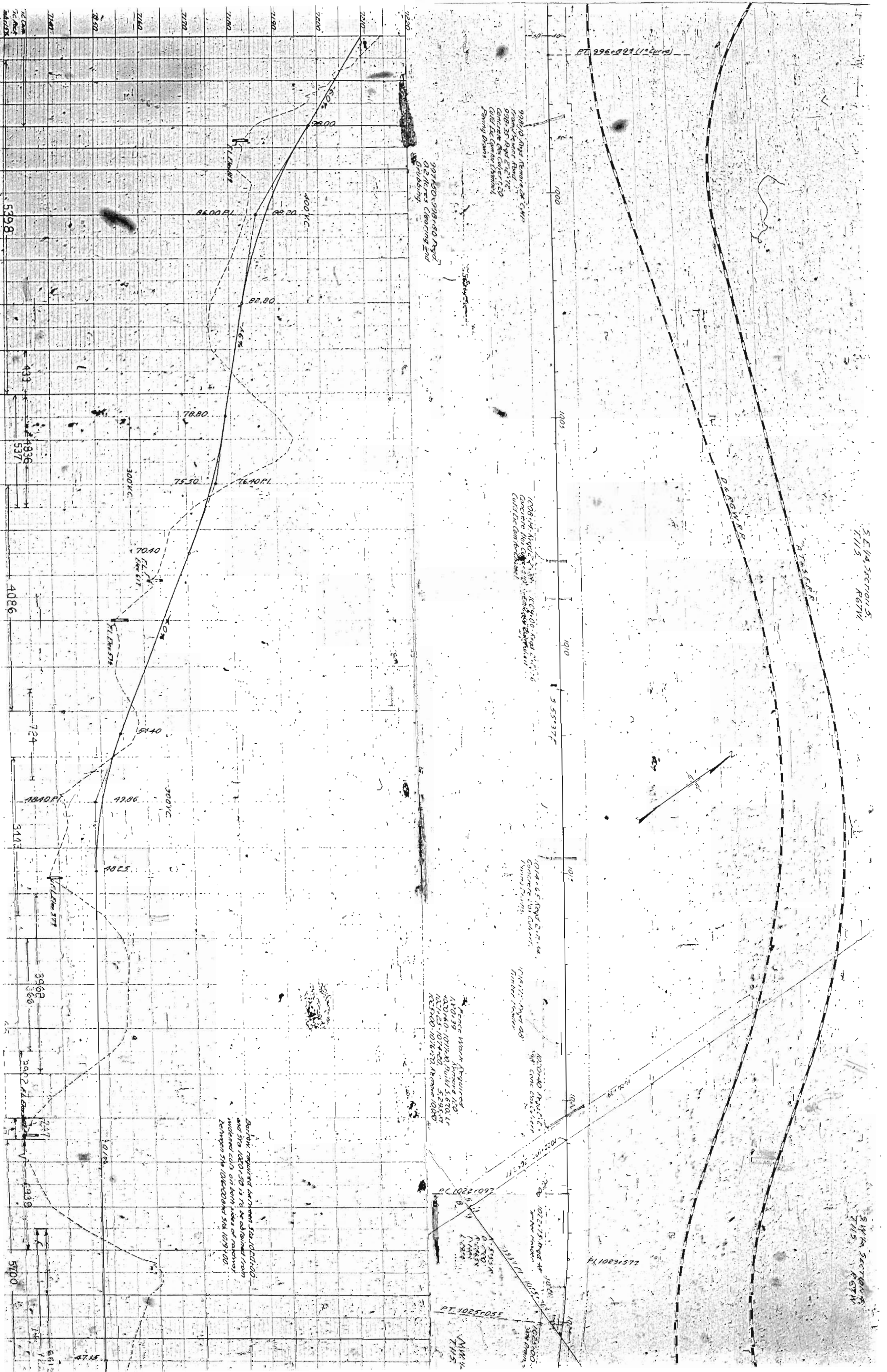
994-370-994-375-Right  
Hand Drive on North  
250 ft. to General Drive  
Detail on Sheet #20

983+00-983+00 Road Frame  
Detail on Sheet #20  
983+00-983+00 Road Frame  
Detail on Sheet #20  
983+00-983+00 Road Frame  
Detail on Sheet #20

979+00-979+00 Road Frame  
Detail on Sheet #20  
979+00-979+00 Road Frame  
Detail on Sheet #20

977+00-979+00 Road Frame  
Detail on Sheet #20  
977+00-979+00 Road Frame  
Detail on Sheet #20





S. E. 1/4 SECTION 5  
T. 115 N. R. 67 W.

S. E. 1/4 SECTION 5  
T. 115 N. R. 67 W.

PT. 996+023 (1/2 Curve)

996+000 Right of Way E. of R.R.  
 996+000 Right of Way E. of R.R.  
 Concrete for Culvert  
 (Old Loc. for Culvert)  
 Paving Drains

997+500-998+000 Right of Way  
 Clearing and Grubbing

1008+000 Right of Way E. of R.R.  
 Concrete for Culvert  
 Curved Culvert

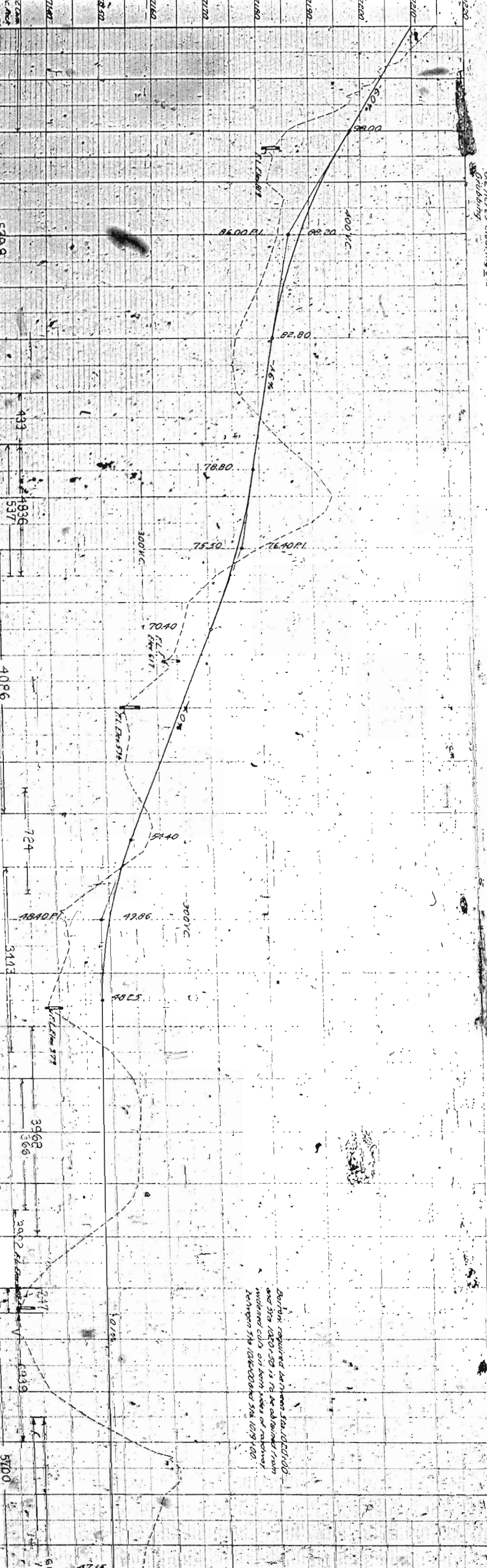
1014+65 Right of Way E. of R.R.  
 Concrete for Culvert  
 Paving Drains

1014+117 Right of Way  
 Timber Frame

1020+000 Right of Way E. of R.R.  
 Concrete for Culvert

Fence Work Required  
 1020+39 Arrow 120  
 1020+60-1021+00 Pull 5, 6, 7, 8, 9  
 1021+05-1021+50 " 5, 2, 4, 6, 7  
 1021+00-1021+50 Arrow 1020

Barrow required between Sta. 1021+00 and Sta. 1020+50 is to be obtained from widened cuts on both sides of roadway between Sta. 1021+00 and Sta. 1020+50.



7200  
7100  
7000  
6900  
6800  
6700  
6600  
6500  
6400  
6300  
6200  
6100  
6000  
5900  
5800  
5700

400 Y.C.  
300 Y.C.  
300 Y.C.  
300 Y.C.

86.00 P.I.  
82.20  
82.80  
78.80  
75.50  
76.40 P.I.  
70.40  
51.40  
49.86  
40.25

PT. 1022+007  
PT. 1025+055

MIN. 711.5

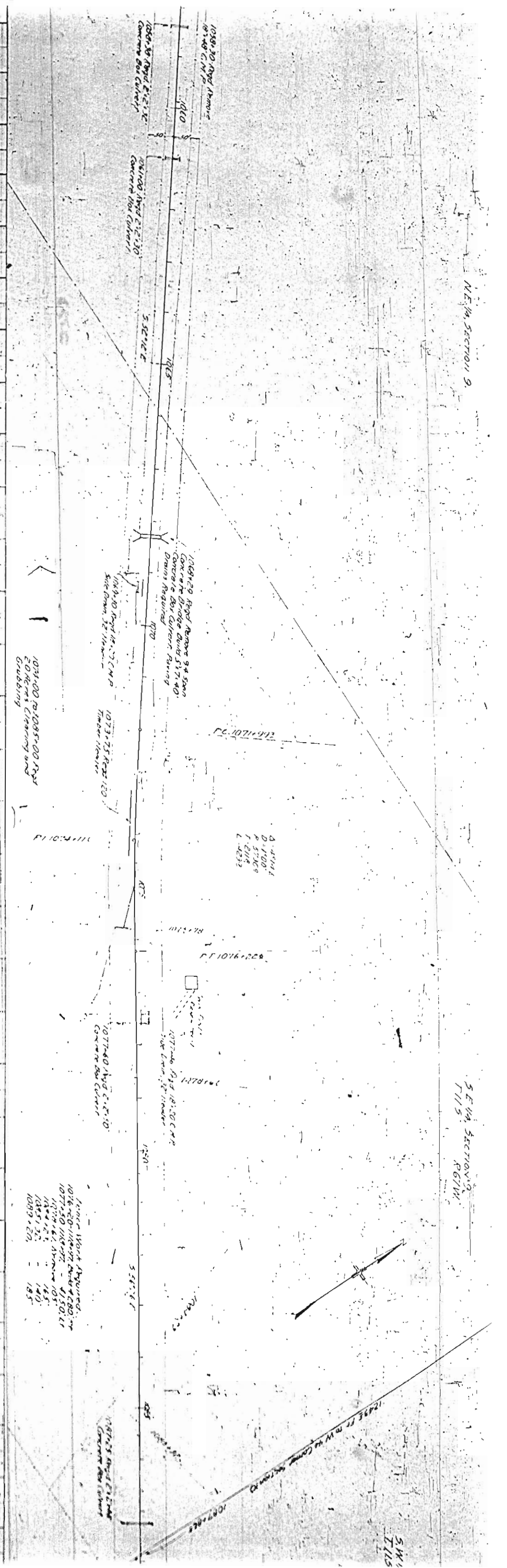
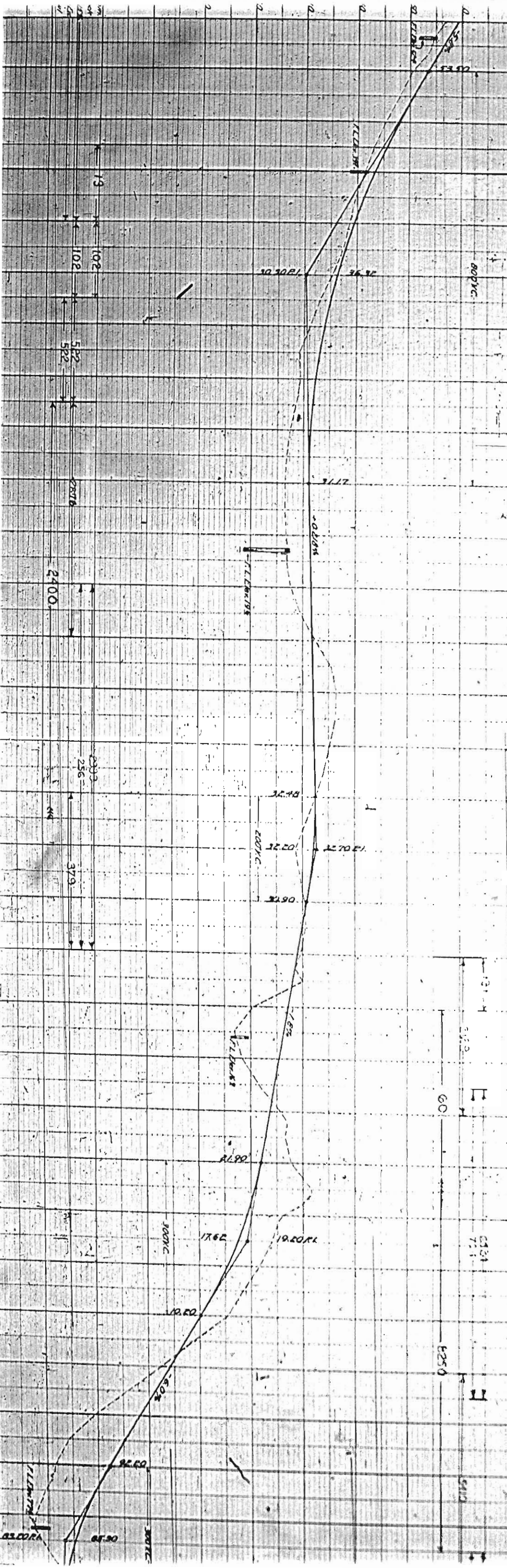
5398  
483  
1836  
537  
4086  
724  
3443  
3468  
366  
2072  
247  
5939  
5700

47.15  
6.12



NE 1/4, SECTION 9

SE 1/4, SECTION 9  
T11S  
R61W



1074+00 to 1085+00 Road  
20 Acres Clearing and  
Grubbing

Amount Work Required:  
 1076+00-1080+00 Road & CBW: 165  
 1077+00-1080+00 Road & CBW: 165  
 1078+00-1080+00 Road & CBW: 165  
 1079+00-1080+00 Road & CBW: 165  
 1080+00-1085+00 Road & CBW: 185

4.4514  
 D=1000  
 R=53069  
 L=2114  
 C=10332

SW  
T11S

