

TOWN OF KITTERY, MAINE

CONTRACT DRAWINGS FOR

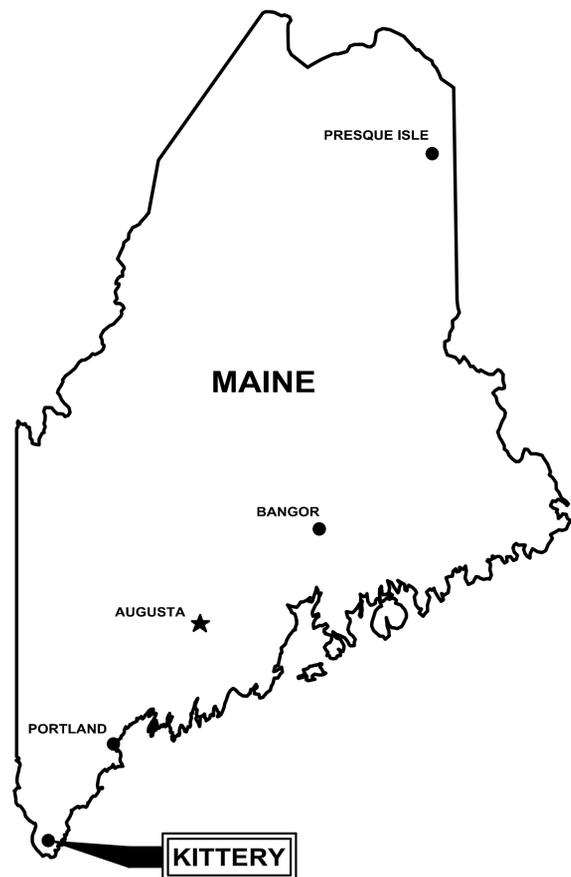
WHIPPLE ROAD SIDEWALK PROJECT

FEDERAL PROJECT NO. STP-1939 (400)X

MAINE D.O.T. PIN 0019394.00

PDR PLAN SET

JUNE 2012



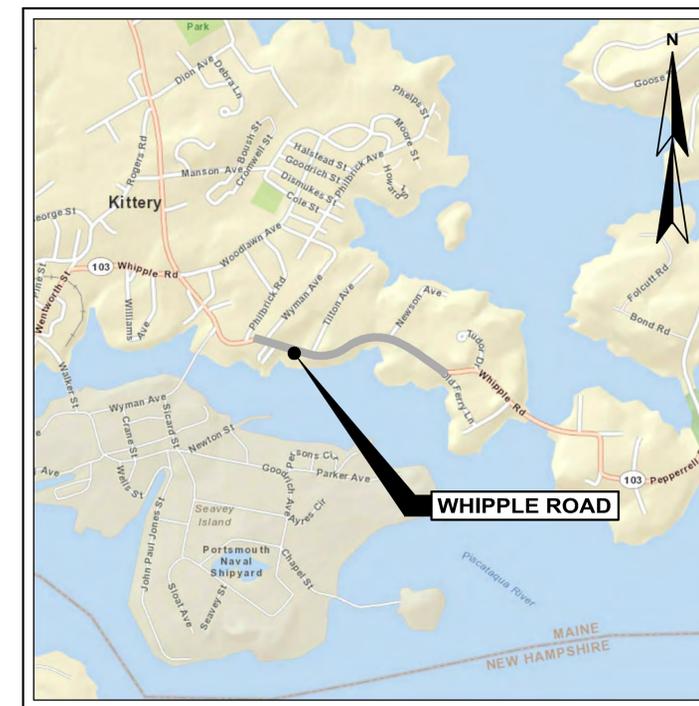
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LOCATION PLAN

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PDR JULY 2012
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PRELIMINARY PLAN
NOT FOR CONSTRUCTION

FOR REVIEW JUNE 2012

FOR BIDDING

WP PROJECT No. 12423A

GENERAL NOTES

- 1. HE CONTRACTOR IS REFERRED TO THE SPECIFICATIONS REGARDING COORDINATION WITH OTHERS, INCLUDING RESPONSIBILITIES AND RELATED COSTS. THE CONTRACTOR SHALL COORDINATE ALL UTILITY ADJUSTMENTS AS NECESSARY WITH EACH RESPECTIVE UTILITY.
2. BELOW GRADE UTILITY INFORMATION IS BASED ON INFORMATION PROVIDED BY EACH UTILITY. LOCATION OF PUBLIC UTILITIES SHOWN IS ONLY APPROXIMATE AND MAY NOT BE COMPLETE. PRIVATE UNDERGROUND UTILITIES SUCH AS, BUT NOT LIMITED TO, SEWER LINES, WATER LINES AND BURIED ELECTRICAL SERVICE ENTRANCES ARE NOT SHOWN. THE CONTRACTOR SHALL ASCERTAIN THE LOCATION AND SIZE OF EXISTING UTILITIES IN THE FIELD WITH THE RESPECTIVE UTILITY COMPANY REPRESENTATIVE PRIOR TO COMMENCING WORK.
3. MAINE DEPARTMENT OF TRANSPORTATION PROJECT IDENTIFICATION: 0019394.00
4. ALL EXISTING SEWER, STORM DRAIN, AND WATER LINES WHICH ARE NOT BEING REPLACED UNDER THESE CONTRACT DRAWINGS AND WATER LINES ENCOUNTERED DURING CONSTRUCTION ARE TO REMAIN IN SERVICE UNLESS OTHERWISE INDICATED. ANY EXISTING SEWERS, STORM DRAIN, WATER LINES, AND CULVERTS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER OR UTILITY OWNERS.
5. ALL STRUCTURES AND PIPELINES LOCATED ADJACENT TO THE TRENCH EXCAVATION SHALL BE PROTECTED AND FIRMLY SUPPORTED BY THE CONTRACTOR UNTIL THE TRENCH IS BACKFILLED. INJURY TO ANY SUCH STRUCTURES CAUSED BY, OR RESULTING FROM, THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. ALL UTILITIES REQUIRING REPAIR, RELOCATION OR ADJUSTMENT AS A RESULT OF THE PROJECT SHALL BE COORDINATED THROUGH THE RESPECTIVE UTILITY.
6. IN THOSE INSTANCES WHERE POWER OR TELEPHONE POLE SUPPORT IS REQUIRED, THE CONTRACTOR SHALL PROVIDE A MINIMUM 48-HOUR NOTIFICATION TO THE RESPECTIVE UTILITY COMPANY. NO ADDITIONAL PAYMENT WILL BE PROVIDED FOR TEMPORARY BRACING OF UTILITIES.
7. DO NOT SCALE DRAWINGS UNLESS OTHERWISE NOTED. WRITTEN DIMENSIONS AND STATIONING SHALL PREVAIL. REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY. EXISTING CONDITIONS BASED ON SURVEY PROVIDED BY THE TOWN AND SUPPLEMENTED BY WRIGHT-PIERCE.
8. THE CONTRACTOR SHALL INSTALL AND MAINTAIN TRAFFIC CONTROL DEVICES AS NECESSARY AND IN ACCORDANCE WITH THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.).
9. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING TRAFFIC FLOW AT ALL TIMES. THE CONTRACTOR IS REQUIRED TO SUBMIT A TRAFFIC CONTROL PLAN AND HAVE IT APPROVED BY THE OWNER AND MAINEDOT PRIOR TO COMMENCING CONSTRUCTION. THE KITTEERY POLICE DEPARTMENT (207-439-1638) AND FIRE DEPARTMENT (207-439-2262) ARE TO BE NOTIFIED AT LEAST 48 HOURS IN ADVANCE OF ANY STREET CROSSING. STREET CLOSURES ARE NOT ALLOWED. ONE LANE OF ALTERNATING TRAFFIC MUST BE MAINTAINED AT ALL TIMES.
10. THE OWNER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY RIGHTS OF WAY AND EASEMENTS. PRIOR TO BEGINNING WORK, THE CONTRACTOR SHALL VERIFY THAT THE NECESSARY EASEMENTS HAVE BEEN SECURED BY THE OWNER. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BE FAMILIAR WITH THE APPLICABLE PROVISIONS OF EACH EASEMENT AS THEY APPLY TO THE WORK PRIOR TO BIDDING AND ABIDE BY THOSE PROVISIONS DURING CONSTRUCTION.
11. OPEN TRENCHES ON THE SITE MAY BE LEFT OPEN IF THE CONTRACTOR PROVIDES ADEQUATE BARRICADING AND LIGHTS IN ACCORDANCE WITH OSHA REGULATIONS, MAINE DOT GUIDELINES AND REGULATIONS, CHAPTER 7 OF THE MUTCD, AND APPROVAL FROM THE OWNER.
12. ALL PROPOSED ROAD, DRIVE, AND SIDEWALK AREA SURFACES SHALL PITCH 1/4" PER FOOT MINIMUM, UNLESS OTHERWISE NOTED ON PLANS. ALL EXISTING ROAD, DRIVE, AND SIDEWALK AREAS SHALL MATCH EXISTING SLOPE CONDITIONS UNLESS OTHERWISE NOTED.
13. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE REGULATIONS OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA).
14. THE CONTRACTOR SHALL NOTIFY RESIDENTS IN PERSON OR IN WRITING 24 HOURS IN ADVANCE OF WORKING IN AN AREA.
15. THE CONTRACTOR SHALL BE REQUIRED TO FURNISH AND MAINTAIN A TELEPHONE NUMBER WHERE THE CONTRACTOR CAN BE REACHED 24 HOURS A DAY, 7 DAYS A WEEK, UNTIL THE PROJECT HAS REACHED SUBSTANTIAL COMPLETION.
16. THE CONTRACTOR IS TO TAKE SPECIAL CARE NOT TO DAMAGE TREES, BUSHES, PLANTS, FLOWERS, STONE WALLS, FENCES, ETC. WITHIN THE CONSTRUCTION AREA UNLESS OTHERWISE NOTED ON PLANS OR AS DIRECTED BY THE TOWN.
17. ANY PAVEMENT IS TO BE REMOVED SHALL BE SAWCUT PRIOR TO REMOVAL. PAVEMENT IS TO BE SAW CUT AT ALL SIDE ROADS AND PAVED DRIVES, AS WELL AS THE BEGINNING AND END OF THE PROJECT. BUTT JOINTS SHOULD BE USED IN DRIVEWAYS AND SHIPLAP JOINTS IN THE ROADWAYS AND SHOULDERS.
18. THE CONTRACTOR SHALL REGRADE ALL DISTURBED AREAS AS NECESSARY FOR POSITIVE DRAINAGE.
19. ALL TEST PITS SHALL BE EXCAVATED PRIOR TO CONSTRUCTION LAYOUT AND RESULTS REPORTED TO ENGINEER FOR REVIEW FOR CONFORMANCE WITH PLANS. TEST PITS ARE REQUIRED AS NEEDED TO DETERMINE EXISTING UTILITY LOCATION AND AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LAYOUT OF ALL PROPOSED LINES AND STRUCTURES AS SHOWN ON THE DRAWINGS. THE LAYOUT PLAN SHALL BE REVIEWED BY THE ENGINEER PRIOR TO CONSTRUCTION.
20. THE CONTRACTOR WILL UNDERTAKE ALL CLEARING OPERATIONS THAT ARE NOT THE RESPONSIBILITY OF THE UTILITY COMPANIES. THE TOWN SHALL MINIMIZE CLEARING OPERATIONS. CLEARING AND GRUBBING SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS. ALL GRUBBING AND STUMPS ARE THE PROPERTY OF THE CONTRACTOR AND WILL BE DISPOSED OF AT A SITE PROVIDED BY CONTRACTOR IN COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL LAWS AND REQUIREMENTS.
21. SUITABLE EXCAVATED MATERIALS MAY BE INCORPORATED INTO THE PROJECT. THE OWNER HAS THE RIGHT OF FIRST REFUSAL OF ALL EXCESS SUITABLE MATERIAL FROM THE PROJECT. THIS PROVISION SHALL IN NO WAY RELIEVE THE CONTRACTOR OF HIS OBLIGATIONS TO REMOVE AND DISPOSE OF ANY MATERIAL DETERMINED BY THE ENGINEER TO BE UNSUITABLE FOR BACKFILLING OR EXCESS SUITABLE MATERIAL UNWANTED BY THE OWNER. THE CONTRACTOR SHALL DISPOSE OF UNSUITABLE AND EXCESS MATERIAL IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL LAWS AND REQUIREMENTS. THE CONTRACTOR SHALL NOT HAVE ANY RIGHT OF PROPERTY IN ANY MATERIALS TAKEN FROM ANY EXCAVATION, WITH THE EXCEPTION OF TREES TO BE REMOVED BY THE CONTRACTOR. USE AND PLACEMENT OF EXCAVATED MATERIAL IS PAID FOR ONLY AS COMMON EXCAVATION. TREES TO BE REMOVED SHALL BE THE PROPERTY OF THE CONTRACTOR.
22. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PREVENTION OF EROSION. ALL DISTURBED EARTH SURFACES ARE TO BE STABILIZED IN THE SHORTEST PRACTICAL TIME AND TEMPORARY EROSION CONTROL DEVICES SHALL BE EMPLOYED UNTIL SUCH TIME AS ADEQUATE SOIL STABILIZATION HAS BEEN ACHIEVED. TEMPORARY STORAGE OF EXCAVATED MATERIAL IS TO BE IN A MANNER THAT WILL MINIMIZE EROSION. MATERIALS AND METHODS USED FOR TEMPORARY EROSION CONTROL SHALL BE AS SPECIFIED BY THE "MAINE EROSION AND SEDIMENT CONTROL HANDBOOK FOR CONSTRUCTION: BEST MANAGEMENT PRACTICES" PREPARED BY THE MAINE SOIL AND WATER CONSERVATION COMMISSION.
23. THE CONTRACTOR SHALL CONTROL DUST TO A TOLERABLE LIMIT AS DETERMINED BY THE RESIDENT ENGINEER OR TOWN. CONTRACTOR SHALL NOT TRACK OR SPILL EARTH AND DEBRIS ON PUBLIC STREETS OUTSIDE THE PROJECT AREA. STREETS OPEN TO THE PUBLIC SHALL BE KEPT SWEEP AND FREE OF DEBRIS. DUST CONTROL SHALL BE CONSIDERED INCIDENTAL TO ITEM 652.25.
24. ALL STORM DRAINAGE INLETS SHALL BE PROTECTED BY HAY BALE FILTERS (OR SIMILAR DEVICES) TO PREVENT ENTRY OF SEDIMENT FROM RUNOFF WATERS DURING CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL COLLECTED SEDIMENT, RESULTING IN HIS OPERATIONS UNTIL THE PROJECT IS SUBSTANTIALLY COMPLETE AND READY FOR FINAL PAYMENT. FINAL FLUSHING AND CLEANING OF THE STORM DRAIN SYSTEM PRIOR TO THE TOWN'S ACCEPTANCE IS INCIDENTAL TO THE CONTRACT.
25. THE CONTRACTOR SHALL COORDINATE PAVING WITH THE OWNER. ALL CATCH BASINS, SEWER MANHOLES AND OTHER BURIED FACILITIES WITH SURFACE ACCESS SHALL BE ADJUSTED TO MATCH FINAL GRADES BY TOWN CREWS PRIOR TO PLACEMENT OF SURFACE PAVEMENT, UNLESS OTHERWISE INDICATED. THE CONTRACTOR SHALL PAVE AROUND THE ADJUSTED FACILITIES.
26. CONTRACTOR SHALL REMOVE AND REPLACE, OR REPAIR, ALL CURBS, SIDEWALKS, PAVEMENT AND OTHER ITEMS DAMAGED BY HIS CONSTRUCTION ACTIVITIES TO AT LEAST THEIR ORIGINAL CONDITION, AND TO THE SATISFACTION OF THE TOWN AND ENGINEER.
27. WHERE EXISTING PAVEMENT IS REMOVED AND REPLACED, MATCH EXISTING GRADES TO THE EXTENT POSSIBLE. COORDINATE FINAL GRADING WITH THE ENGINEER.
28. AREAS DISTURBED BY THE CONTRACTOR OUTSIDE OF THE WORK LIMITS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION AT NO ADDITIONAL EXPENSE TO THE TOWN.

UTILITY CONTACTS ARE AS FOLLOWS:

CENTRAL MAINE POWER COMPANY: ATTN: GARY NORTON TEL. (207) 242-1247
KITTEERY SEWER DEPARTMENT: ATTN: GEORGE KATHIOS TEL. (207) 439-4546
COMCAST: ATTN: GEORGE KIRKWOOD TEL. (603) 679-5695 EXT.1007
DIGSAFE: 1-888-DIG-SAFE
FAIRPOINT COMMUNICATIONS: ATTN: STEPHEN POLYOT TEL. (207) 990-5280
KITTEERY WATER DISTRICT: ATTN: MIKE ROGERS TEL. (207) 451-8316
TOWN OF KITTEERY: DEPARTMENT OF PUBLIC WORKS ATTN: MARY ANN CONROY TEL. (207) 439-8118

GENERAL NOTES (CONT.)

- 29. THE CONTRACTOR SHALL PROVIDE NOTIFICATION TO KITTEERY PUBLIC WORKS, WATER DISTRICT, AND SEWER DEPARTMENT AT LEAST THREE DAYS PRIOR TO COMMENCING WORK
30. NEW DRAINAGE STRUCTURES AND EXISTING DRAINAGE STRUCTURES TO BE ALTERED OR REBUILT ARE TO BE CLEANED BY THE CONTRACTOR AND THE MATERIAL TO BE DISPOSED OF PER TOWN ORDINANCE. THERE WILL BE NO PAYMENT FOR CLEANING NEW, ALTERED, ADJUSTED, OR REBUILT CATCH BASINS.
31. THE CONTRACTOR SHALL TAKE SPECIAL CARE TO PREVENT LOSS OF AGGREGATE BASE AND BEDDING SAND MATERIALS FOR SIDEWALK CONSTRUCTION THROUGH ADJACENT GRANITE CURBING BY INSTALLING FILTER FABRIC AT ALL GRANITE CURB JOINTS. FILTER FABRIC SHALL BE INCIDENTAL TO ITEM 609.11.
32. THE CONTRACTOR SHALL TAKE PRE-CONSTRUCTION PHOTOGRAPHS AND PROVIDE COPIES TO THE OWNER PRIOR TO CONSTRUCTION. THIS WORK SHALL INCLUDE ALL PRIVATE PROPERTY THAT MAY BE IMPACTED BY THE PROJECT.
33. THE TOWN SHALL BE RESPONSIBLE FOR OBTAINING THE PERMITS REQUIRED BY THE STATE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BE FAMILIAR WITH THE APPLICABLE PROVISIONS OF THE PERMITS AS THEY APPLY TO THE WORK PRIOR TO BIDDING AND ABIDE BY THOSE PROVISIONS DURING CONSTRUCTION. COPIES OF ALL OBTAINED PERMITS ARE AVAILABLE FOR REVIEW AT THE TOWN HALL. ALL OTHER PERMITS ARE THE RESPONSIBILITY OF THE CONTRACTOR.
34. CURB CUT LOCATIONS FOR DRIVEWAYS ARE TO BE FIELD VERIFIED. ADJUST CURB CUTS IF APPROPRIATE.
35. FLOWS FROM DEWATERING EFFORTS SHALL NOT BE DISCHARGED TO SANITARY OR COMBINED SEWERS.
36. THE CONTRACTOR IS RESPONSIBLE FOR RELOCATING MAILBOXES, BUSINESS SIGNS AND BOULDERS THAT INTERFERE WITH THE NEW CURB OR SIDEWALK TO WITHIN 100 FEET OF THEIR ORIGINAL LOCATION, AS DIRECTED BY THE ENGINEER AND TOWN, OR AS SHOWN ON THE PLANS.
37. ALL AREAS THAT ARE NOT SPECIFICALLY IDENTIFIED ON THE PLANS THAT MUST BE EXCAVATED, FILLED, OR OTHERWISE DISTURBED BY THE CONTRACTOR THAT ARE NOT TO BE PAVED, INCLUDING, BUT NOT LIMITED TO RETAINING WALLS, WALKWAYS, STEPS, FENCES, AND LANDSCAPE AREAS, SHALL BE RESTORED TO PRE-CONSTRUCTION CONDITION OR BETTER. THIS WORK IS CONSIDERED INCIDENTAL TO THE CONTRACT AND SHALL BE AT NO ADDITIONAL EXPENSE TO THE OWNER.
38. THE CONTRACTOR SHALL RESET OR REPLACE EXISTING STREET & TRAFFIC SIGNS DISTURBED BY THE CONTRACTOR'S OPERATIONS IN ACCORDANCE WITH THE M.U.T.C.D. THE CONTRACTOR SHALL COORDINATE HIS WORK WITH THE TOWN'S PUBLIC WORKS DEPARTMENT. REGULATORY SIGNS SHALL BE TEMPORARILY MOUNTED CLOSE TO THEIR ORIGINAL LOCATION UNTIL SUCH TIME AS THEY CAN BE PERMANENTLY REMOUNTED.
39. PAVEMENT AREAS TO BE CUT, GROUND AND OVERLAD SHALL RECEIVE A TACK COAT PRIOR TO NEW PAVEMENT PLACEMENT. RATE OF TACK COAT APPLICATION SHALL BE NOT LESS THAN 0.15 GAL/SY.
40. SAWCUTTING IS INCIDENTAL TO PAVING. THERE SHALL BE NO SEPARATE PAYMENT FOR SAWCUTTING.
41. CATCH BASINS SHALL BE 4' DIAMETER STRUCTURES WITH CASCADE GRATE AND FRAME UNLESS OTHERWISE INDICATED.
42. THE CONTRACTOR SHALL PRODUCE AND FURNISH PROJECT RECORDS AS REQUIRED BY THE CONTRACT DOCUMENTS, INCLUDING, BUT NOT LIMITED TO CONSTRUCTION SCHEDULES, BONDS, SHOP DRAWINGS, WARRANTIES, GUARANTEES, CERTIFICATIONS, AND OTHER SUBMITTALS.
43. FENCES AND WALLS THAT ARE REMOVED FOR THE CONTRACTOR'S ACCESS ARE TO BE REINSTALLED AT NO COST TO THE OWNER.
44. LIMITS OF WORK IN EXISTING DRIVES ARE APPROXIMATE AS SHOWN ON THE PLANS. ACTUAL LIMITS OF WORK ARE TO BE DETERMINED BY THE CONTRACTOR AND THE TOWN BASED ON THESE DRAWINGS AND SLOPE AS APPROVED BY THE ENGINEER.
45. INSULATE WITH 2" RIDGED BOARD STYROFOAM INSULATION OVER ANY WATER MAINS, WATER SERVICE LINES, OR GRAVITY SEWER WHERE COVER IS LESS THAN 5 FT., OR THERE IS LESS THAN 2 FT VERTICAL DISTANCE BETWEEN SEWER OR WATER AND STORM DRAIN PIPE.
46. CONSTRUCT TRANSITION RAMPS AT THE ENDS OF ALL SIDEWALKS, DRIVEWAYS, AND ROADWAYS. DETECTABLE WARNING DEVICES SHALL BE INSTALLED ON ALL SIDEWALK TRANSITION RAMPS AT ROADWAY INTERSECTIONS OR AS OTHERWISE SHOWN ON THE PLANS. SIDEWALKS SHALL CONFORM TO THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT (ADA).
47. THE CONTRACTOR IS TO TAKE SPECIAL CARE NOT TO DAMAGE TREES WITHIN THE CONSTRUCTION AREA UNLESS THEY ARE NOTED TO BE REMOVED. TREES TO BE REMOVED ARE TO HAVE THE STUMPS REMOVED AND THE PITS SHALL BE LOAMED AND SEEDED.
48. ALL STANDARD DETAILS ARE IN THE STATE OF MAINE DEPARTMENT OF TRANSPORTATION STANDARD DETAILS, REV. DECEMBER 2002, AND THE LATEST REVISIONS.
49. ALL EXISTING WATER SYSTEM GATE VALVES SHALL BE OPERATED BY THE KITTEERY WATER DISTRICT. THE CONTRACTOR SHALL COORDINATE WITH THE KITTEERY WATER DISTRICT FOR ANY WORK REQUIRING SHUTDOWN OF THE WATER MAIN.
50. THE KITTEERY WATER DISTRICT WILL BOTH REPAIR ALL VALVE BOXES THAT ARE IN NEED OF REPLACEMENT AND ALSO RAISE THESE TO GRADE PRIOR TO HOT TOP/CONCRETE INSTALLATION, AND WILL MAKE ALL ADJUSTMENTS TO THE WATER SYSTEM. IF THE WATER DISTRICT DETERMINES THE CONTRACTOR SHALL INSTALL NEW VALVE BOXES AND COVERS, THE WATER DISTRICT WILL PROVIDE THE NEW VALVE BOXES AND COVERS, AND WILL PAY FOR THEIR INSTALLATION OUTSIDE OF THIS CONTRACT. THE CONTRACTOR IS TO COORDINATE DIRECTLY WITH THE KITTEERY WATER DISTRICT ON PAYMENT TIMING, AND REQUIREMENTS FOR THIS WORK.
51. ALL AREAS THAT ARE EXCAVATED, FILLED, OR OTHERWISE DISTURBED BY THE CONTRACTOR WHICH ARE NOT TO BE PAVED OR FINISHED WITH BARK MULCH SHALL BE LOAMED, GRADED, LIMED, FERTILIZED, SEEDED, AND MULCHED, UNLESS OTHERWISE NOTED. THE TOP 4 INCHES OF SOIL SHALL BE LOAM. THE CONTRACTOR SHALL WATER THE SEEDED AREA TO AID IN THE ESTABLISHMENT OF THE NEW SEED.
52. TEST PITS ARE REQUIRED TO LOCATE AND RECORD EXISTING UTILITIES AND MITIGATE POTENTIAL INTERFERENCE. THE CONTRACTOR IS RESPONSIBLE FOR RECORDING INFORMATION OBTAINED FROM TEST PITS AND RELAYING THAT INFORMATION TO THE ENGINEER. TEST PITS ARE NOT TO BE BACKFILLED WITHOUT THE ENGINEER'S PERMISSION.
53. SIDEWALKS SHALL NOT BE INSTALLED UNTIL KITTEERY WATER DISTRICT HAS RELOCATED THE AFFECTED EXISTING CURB STOPS AND EXISTING WATER SERVICES.
54. INSTALL A "LIP" AT EACH DRIVEWAY THAT SLOPES AWAY FROM THE EDGE OF PAVEMENT TO PREVENT ROAD RUNOFF FROM ENTERING DRIVEWAYS.

LAYOUT NOTES

- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LAYOUT OF ALL PROPOSED LINES AND GRADES AS SHOWN ON THE DRAWINGS. THE SURVEY WAS UNDERTAKEN USING A LOCAL COORDINATE SYSTEM. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SETTING HORIZONTAL CONTROL POINTS AND FOR MAINTAINING THIS INFORMATION THROUGHOUT THE COURSE OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY ALL ELEVATION REFERENCE INFORMATION PRIOR TO USE IN CONSTRUCTION. REPORT ANY LAYOUT DISCREPANCIES IMMEDIATELY TO THE ENGINEER.
2. THE LOCATION AND LIMITS OF ALL ON-SITE WORK AND STORAGE AREAS SHALL BE REVIEWED/COORDINATED WITH, AND ACCEPTABLE TO, THE OWNER AND ENGINEER. THE CONTRACTOR SHALL LIMIT HIS ACTIVITIES TO THESE AREAS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REESTABLISHING AND RESETTling ALL EXISTING PROPERTY MONUMENTATION DISTURBED BY HIS OPERATIONS. THIS WORK SHALL BE PERFORMED BY A LAND SURVEYOR REGISTERED IN THE STATE OF MAINE, AT NO ADDITIONAL COST TO THE OWNER.
4. VERTICAL DATUM IS NAVD88: PROJECT BENCHMARK IS A USGS DISK STAMPED "R-99 1943". ELEVATION = 33.86'

LEGEND table with columns for EXISTING and PROPOSED symbols and their corresponding descriptions: PROPERTY/ROW LINE, SETBACK LINE, EASEMENT LINE, CENTERLINE, EDGE OF PAVEMENT, CURBING, EDGE OF GRAVEL, EDGE OF CONCRETE, CONTOUR, BUILDING, STONEWALL, TREELINE, CHAIN LINK FENCE, GUARDRAIL, SEWER, SEWER FORCE MAIN, WATER, STORM DRAIN, CULVERT, UNDERGROUND ELECTRIC, OVERHEAD ELECTRIC, IRON PIPE/REBAR, DRILLHOLE, MONUMENT, SURVEY CONTROL POINT, SPOT ELEVATION, SEWER MANHOLE, DRAINAGE MANHOLE, CATCH BASIN, SHUTOFF VALVE, WATER SERVICE SHUTOFF, HYDRANT, UTILITY POLE, UTILITY POLE W/ GUY, CONIFEROUS TREE, DECIDUOUS TREE, SHRUB, EDGE OF WATER, STREAM, EDGE OF WETLANDS, WETLANDS, DRAINAGE FLOW, DRAINAGE SWALE, PAVEMENT MARKINGS, SIGN, MAILBOX, TEST PROBE, MONITORING WELL, LIMIT OF WORK, SILT SOCK, RIPRAP, RAILROAD, MATCHLINE, ROCK OUTCROP.

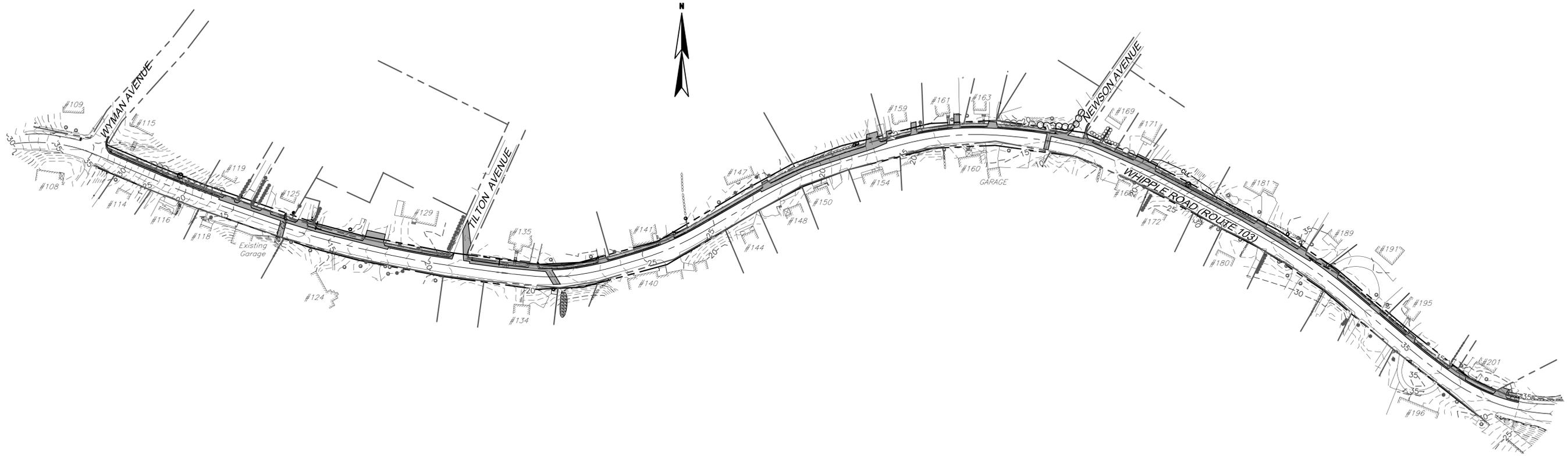
ABBREVIATIONS

Table of abbreviations: CB (CATCH BASIN), CI (CAST IRON PIPE), CMP (CORRUGATED METAL PIPE), DI (DUCTILE IRON PIPE), FM (FORCE MAIN), CPE (CORRUGATED POLYETHYLENE), INV (INVERT ELEVATION), OHE (OVERHEAD ELECTRICAL), P.C. (POINT OF CURVATURE), RCP (REINFORCED CONCRETE PIPE), S (SEWER), SD (STORM DRAIN), SMH (SEWER MANHOLE), TYP (TYPICAL), UGE (UNDERGROUND ELECTRIC), W (WATER).

PDR JULY 2012 FOR MAINE DOT REVIEW ONLY

PRELIMINARY PLAN NOT FOR CONSTRUCTION

Project information and title block: TOWN OF KITTEERY, MAINE WHIPPLE ROAD SIDEWALK PROJECT; WRIGHT-PIERCE Engineering a Better Environment; Offices Throughout New England 888.621.8156 | www.wright-pierce.com; GENERAL NOTES, LEGEND, & ABBREVIATIONS; DRAWING C-01



PLAN
SCALE: 1"=80'

PDR JULY 2012
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PRELIMINARY PLAN
NOT FOR CONSTRUCTION

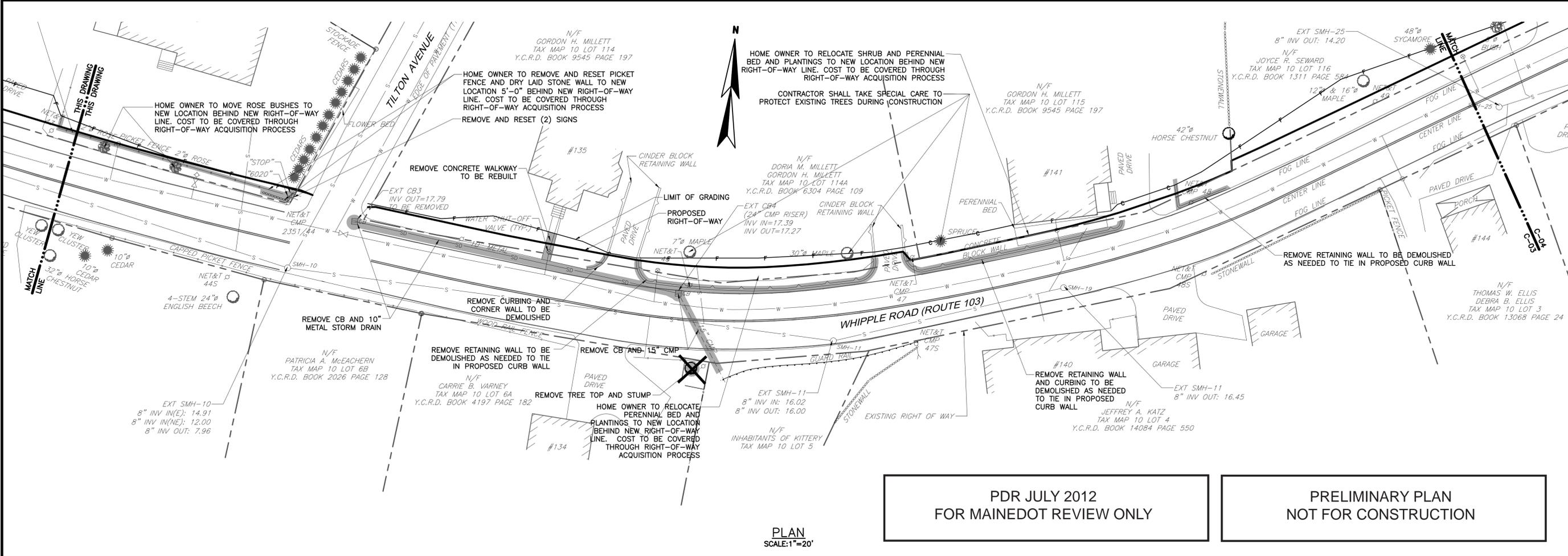
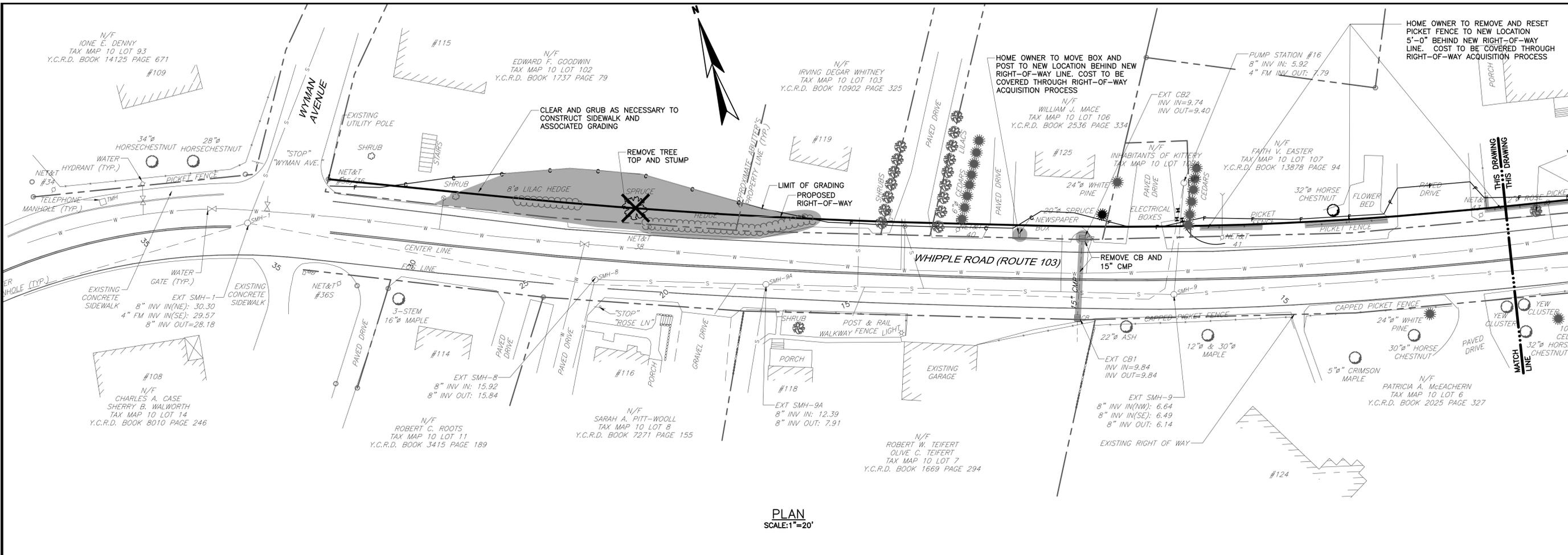
TOWN OF KITTEERY, MAINE
WHIPPLE ROAD SIDEWALK PROJECT

PROJECT OVERVIEW

DRAWING
C-02

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98	6-19-12	JJM	
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FOR MAINE DOT REVIEW ONLY

PRELIMINARY PLAN
NOT FOR CONSTRUCTION

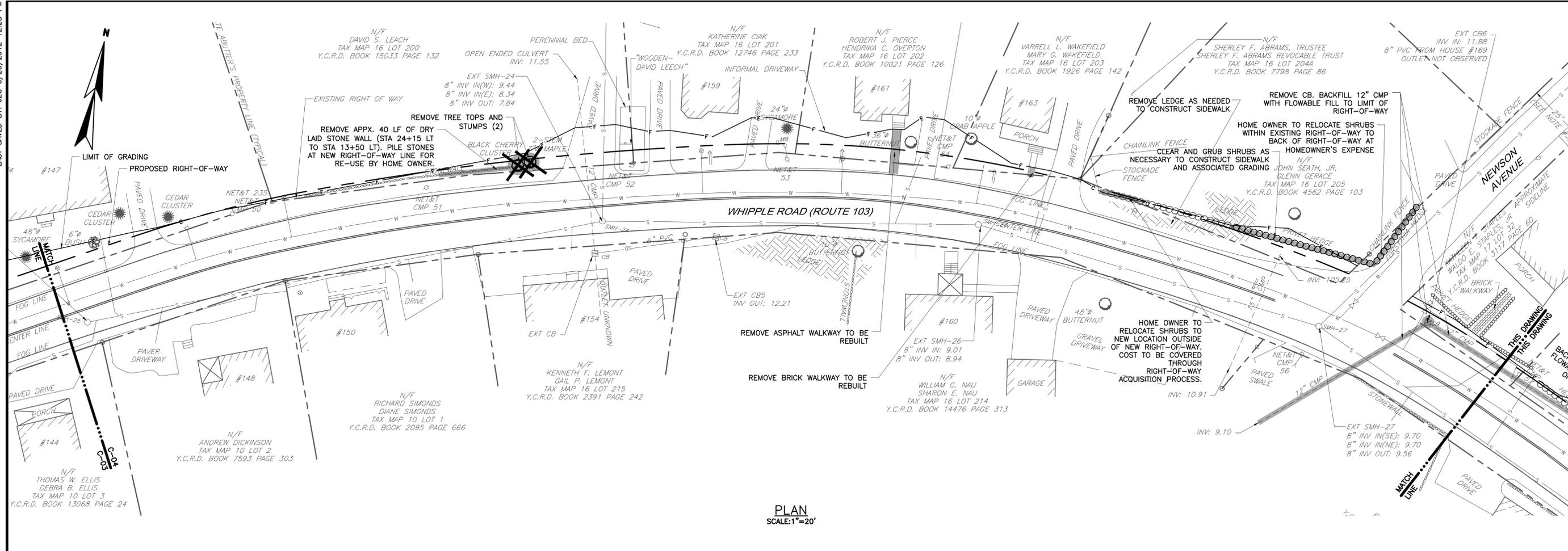
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1	6-19-12	MAINE DOT PDR SUBMITTAL
2	6-19-12	JZC 3-7-12

DRAWN BY	JJM
CHECKED BY	JZC
DATE	6-19-12
APPROVED BY	JZC
DATE	6-19-12
PROJECT NO.	12423A
BOOK NO.	AS NOTED
SCALE	AS NOTED

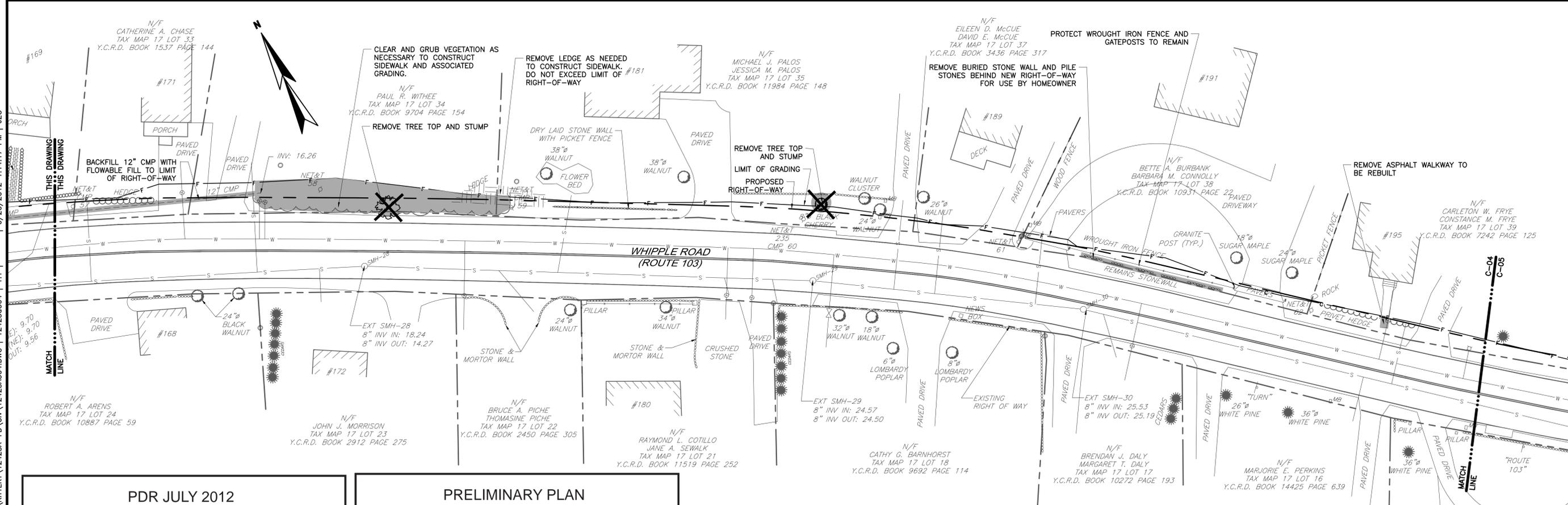
TOWN OF KITTEERY, MAINE
WHIPPLE ROAD SIDEWALK PROJECT
EXISTING CONDITIONS AND DEMOLITION PLAN I
DRAWING
C-03

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LAST SAVED BY: JZC 6/20/2012 12:28 PM
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PLAN
SCALE: 1"=20'



PLAN
SCALE: 1"=20'

PDR JULY 2012
FOR MAINEDOT REVIEW ONLY

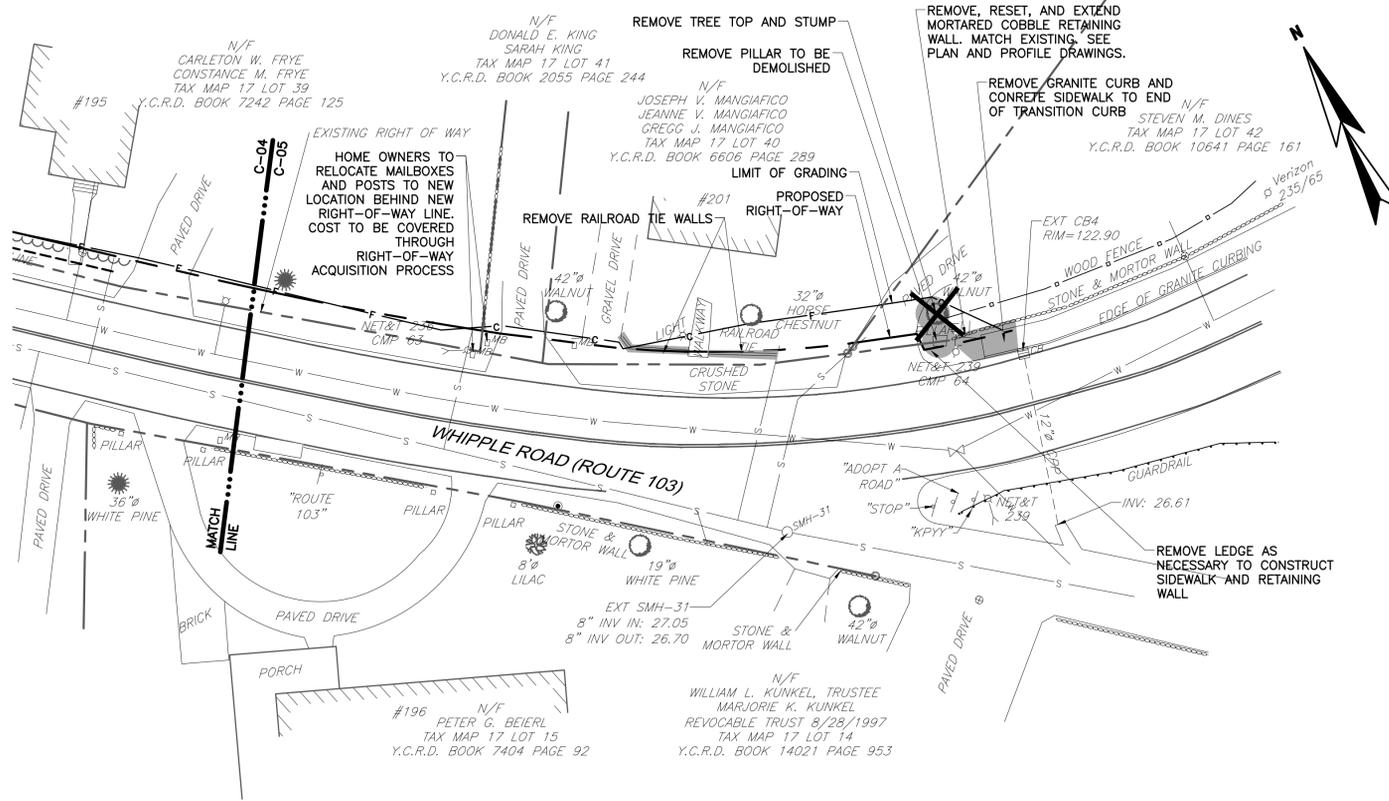
PRELIMINARY PLAN
NOT FOR CONSTRUCTION

DATE	APPROVED	DATE	APPROVED
6-19-12	JZC	6-19-12	JZC
SUBMITTALS/REVISIONS		MAINE DOT PDR SUBMITTAL	
DRAWN BY	JJM	CHECKED BY	JJM
DATE	6-19-12	DATE	6-19-12
APPROVED BY	JZC	APPROVED BY	JZC
DATE	6-19-12	DATE	6-19-12
BOOK NO.	12423A	PROJECT NO.	12423A
SCALE	AS NOTED	SCALE	AS NOTED

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TOWN OF KITTEERY, MAINE
 WHIPPLE ROAD SIDEWALK PROJECT
 EXISTING CONDITIONS AND DEMOLITION PLAN II

DRAWING
C-04



PLAN
SCALE: 1"=20'

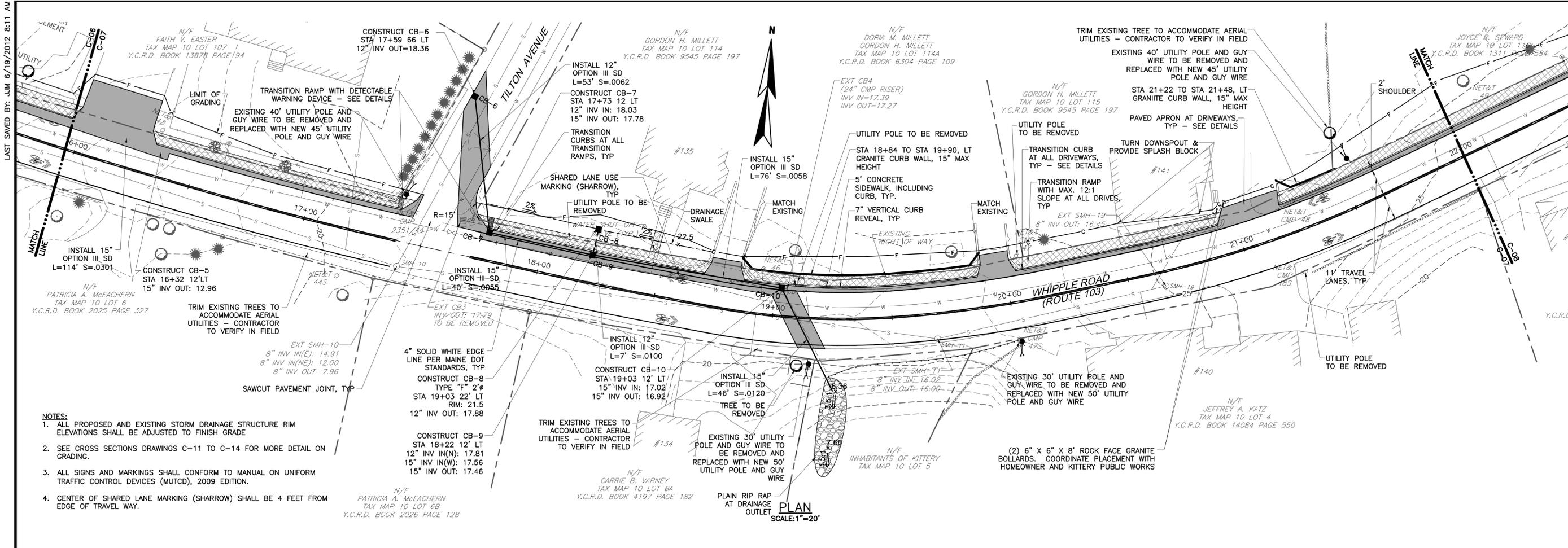
PDR JULY 2012
FOR MAINEDOT REVIEW ONLY

PRELIMINARY PLAN
NOT FOR CONSTRUCTION

TOWN OF KITTEERY, MAINE WHIPPLE ROAD SIDEWALK PROJECT		SUBMISSIONS/REVISIONS		DATE
EXISTING CONDITIONS AND DEMOLITION PLAN III		MAINE DOT PDR SUBMITTAL		JZC 3-7-12
DRAWING C-05		NO.	DATE	
DRAWN BY: JUM		DATE	DATE	
CHECKED BY: JZC		DATE	DATE	
APPROVED BY: JZC		DATE	DATE	
PROJECT NO. 12423A		BOOK NO.	SCALE	AS NOTED

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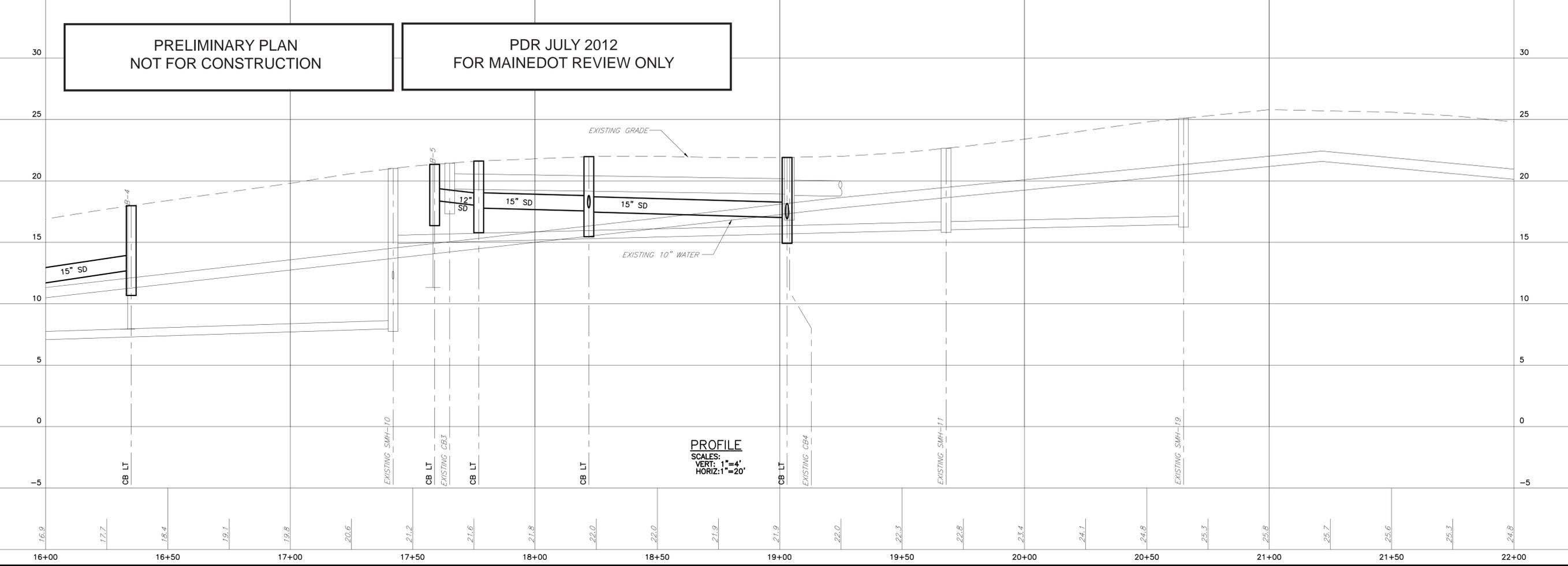
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- NOTES:**
1. ALL PROPOSED AND EXISTING STORM DRAINAGE STRUCTURE RIM ELEVATIONS SHALL BE ADJUSTED TO FINISH GRADE
 2. SEE CROSS SECTIONS DRAWINGS C-11 TO C-14 FOR MORE DETAIL ON GRADING.
 3. ALL SIGNS AND MARKINGS SHALL CONFORM TO MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), 2009 EDITION.
 4. CENTER OF SHARED LANE MARKING (SHARROW) SHALL BE 4 FEET FROM EDGE OF TRAVEL WAY.

**PRELIMINARY PLAN
NOT FOR CONSTRUCTION**

**PDR JULY 2012
FOR MAINEDOT REVIEW ONLY**



PROFILE
SCALES:
VERT: 1"=4'
HORIZ: 1"=20'

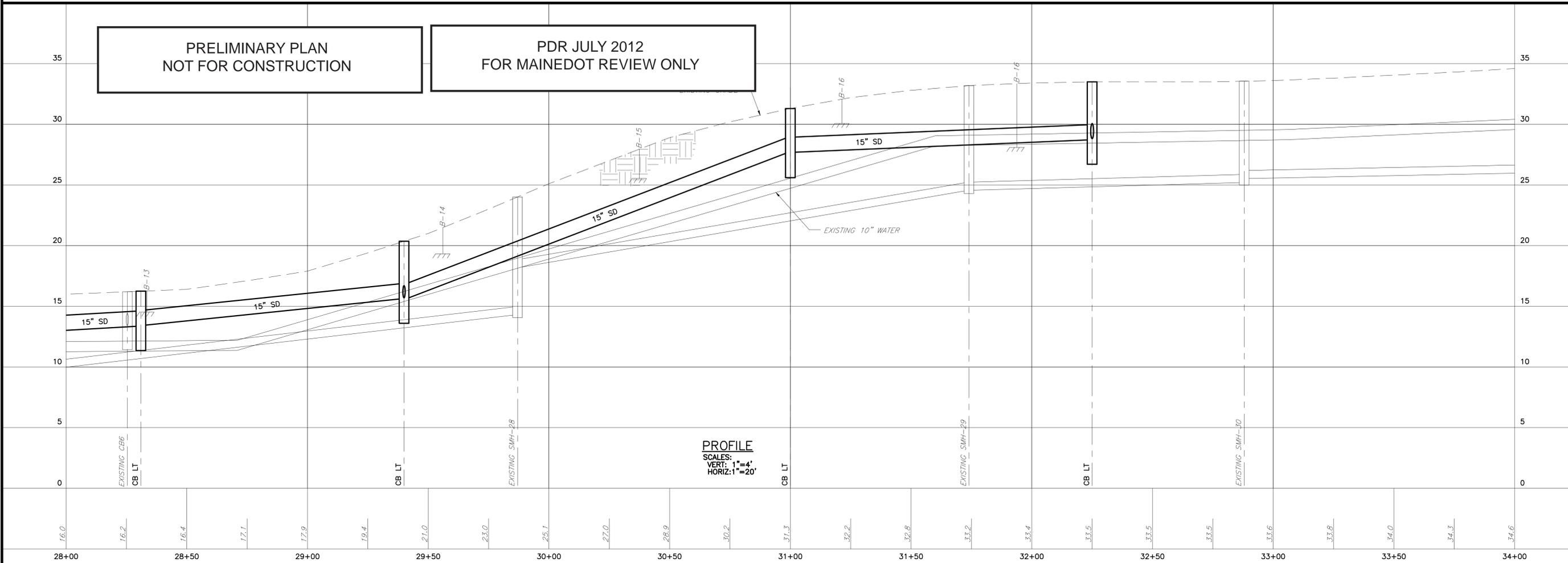
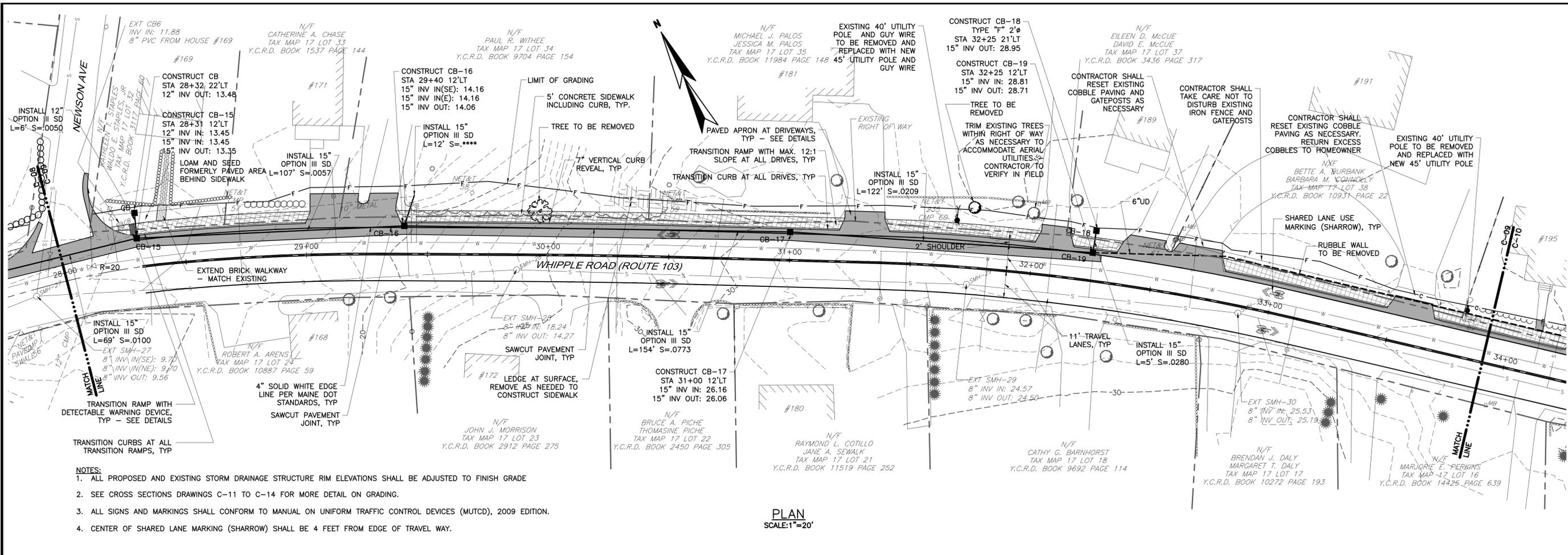
DATE	APP'D	DATE	APP'D	DATE	APP'D	DATE	APP'D
SUBMITTALS/REVISIONS							
MAINE DOT PDR SUBMITTAL							
DRAWN BY: JUM							
CHECKED BY: JUM							
DATE: 6-19-12							
APPROVED BY: JZC							
DATE: 6-19-12							
PROJECT NO: 12423A							
BOOK NO:							
SCALE: AS NOTED							

TOWN OF KITTEERY, MAINE
WHIPPLE ROAD SIDEWALK PROJECT

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PLAN & PROFILE: WHIPPLE ROAD
STA 16+00 TO STA 22+00

DRAWING
C-07



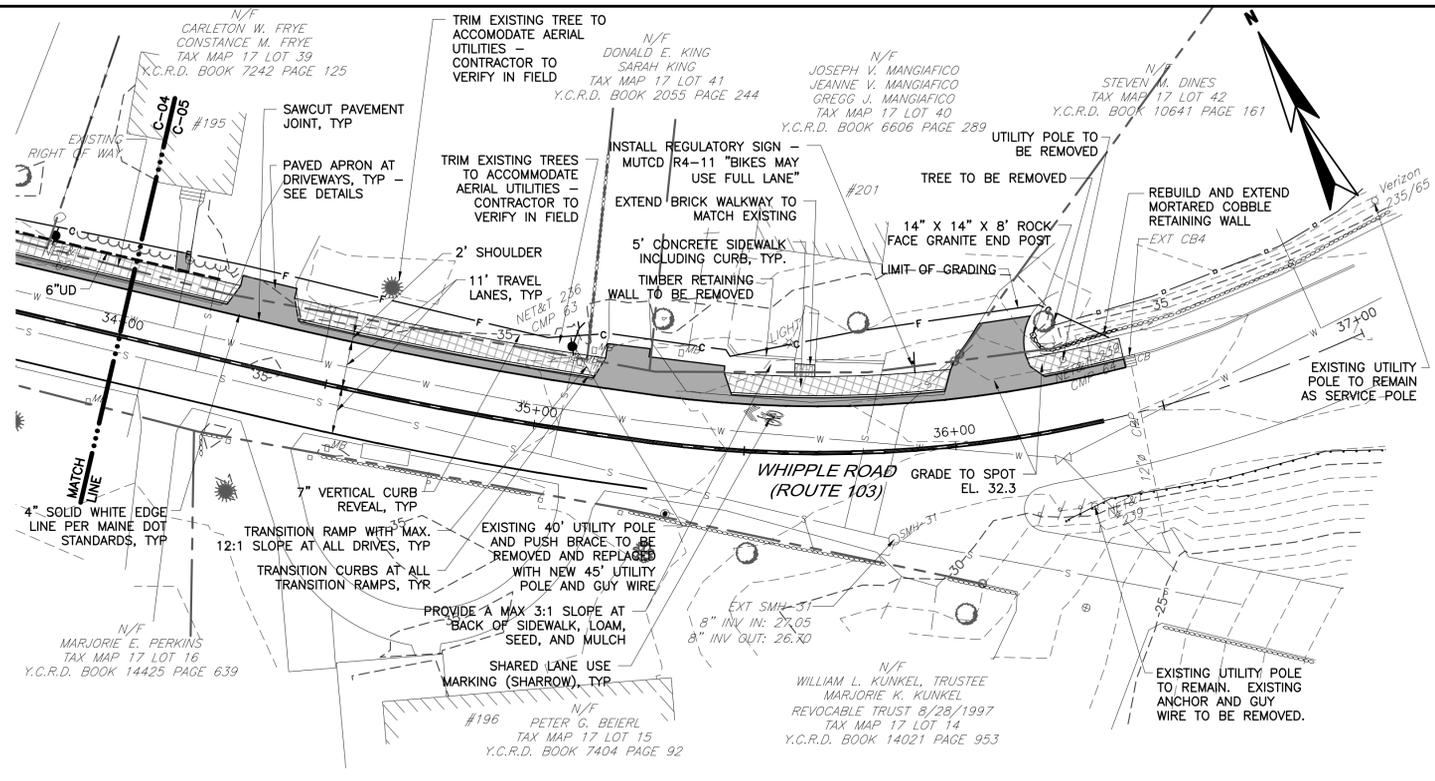
DATE	APPROVED	DATE	APPROVED
3-7-12	JZC	6-19-12	JUM
SUBMITTALS/REVISIONS		MAINE DOT PDR SUBMITTAL	
NO.	DATE	BY	DESCRIPTION
1	6-19-12	JUM	CHECKED BY
2	6-19-12	JUM	APPROVED BY
3	6-19-12	JUM	DATE
4	6-19-12	JUM	BOOK NO.
5	6-19-12	JUM	PROJECT NO.
6	6-19-12	JUM	SCALE
7	6-19-12	JUM	AS NOTED

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TOWN OF KITTEERY, MAINE
WHIPPLE ROAD SIDEWALK PROJECT

PLAN & PROFILE: WHIPPLE ROAD
STA 28+00 TO STA 34+00

DRAWING
C-09

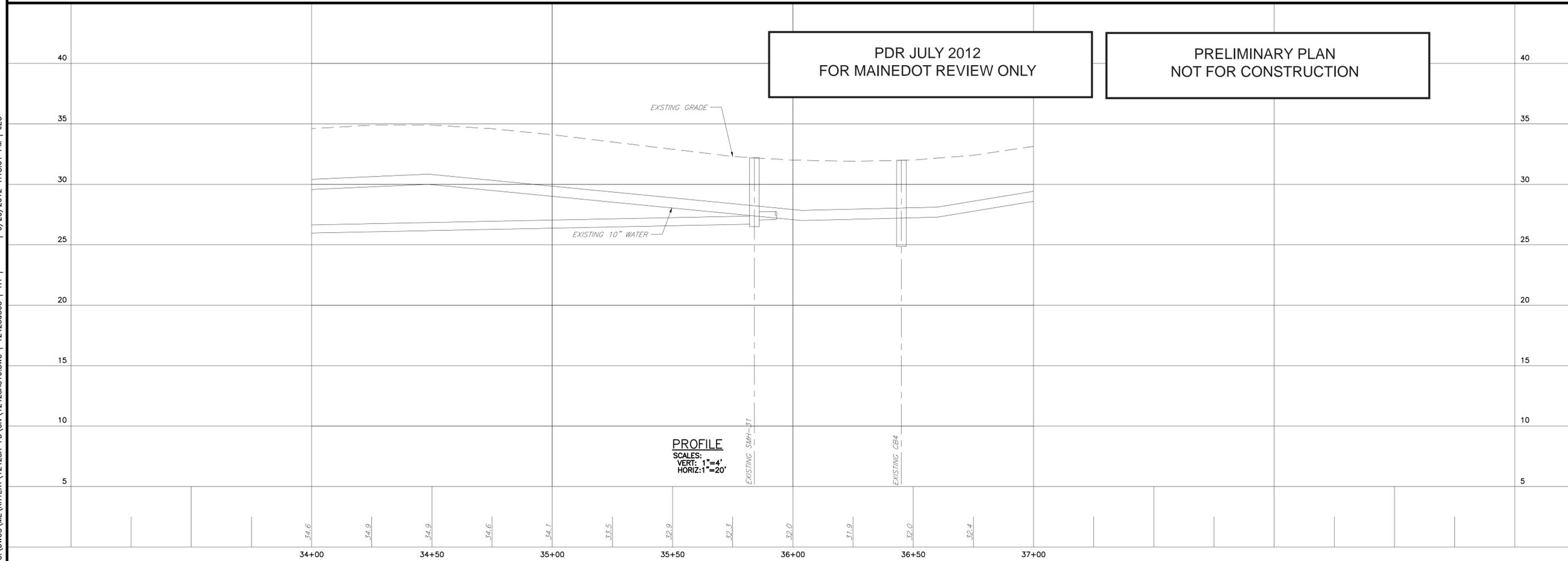


PLAN
SCALE: 1"=20'

- NOTES:**
1. ALL PROPOSED AND EXISTING STORM DRAINAGE STRUCTURE RIM ELEVATIONS SHALL BE ADJUSTED TO FINISH GRADE
 2. SEE CROSS SECTIONS DRAWINGS C-11 TO C-14 FOR MORE DETAIL ON GRADING.
 3. ALL SIGNS AND MARKINGS SHALL CONFORM TO MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), 2009 EDITION.
 4. CENTER OF SHARED LANE MARKING (SHARROW) SHALL BE 4 FEET FROM EDGE OF TRAVEL WAY.

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PRELIMINARY PLAN
NOT FOR CONSTRUCTION



PROFILE
SCALES:
VERT: 1"=4'
HORIZ: 1"=20'

NO.	DATE	APPROVED	REVISIONS
1	3-7-12	JZC	MAINE DOT PDR SUBMITTAL

DRAWN BY	JJM
CHECKED BY	6-19-12
DATE	6-19-12
APPROVED BY	6-19-12
DATE	6-19-12
BOOK NO.	12423A
PROJECT NO.	AS NOTED
SCALE	AS NOTED

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WHIPPLE ROAD SIDEWALK PROJECT
PLAN & PROFILE: WHIPPLE ROAD
STA 34+00 TO STA 37+00