

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



AUGUSTA / HALLOWELL
KENNEBEC

INTERSECTION OF BRIDGE ST. / WATER ST. (AUGUSTA)
INTERSECTION OF BRIDGE ST. / COMMERCIAL ST. (AUGUSTA)
INTERSECTION OF ACADEMY ST. / RTE. 201 (HALLOWELL)

WIN 14049.35

PROJECT LENGTH : 0.000 MILES

PLAN LEGEND

Town, County, State	Centerline-Existing	
Property Lines	Centerline-Proposed	10+50
R/W Lines-Existing	Travelway-Existing	
R/W Lines-Proposed	Travelway-Proposed	
Culvert-Existing	Railroad	
Culvert Proposed	Catch Basins	Existing Proposed
Curbing Existing	Manholes	Existing Proposed
Curbing Proposed	Proposed Underdrain	
Type 1	Proposed Ditch	
Type 3	Existing Ditch	
Type 5	Utility Poles	Existing Proposed
Outline of Bodies of Water	Fire Hydrants	Existing Proposed
Ledge	Existing Water Line	
Buildings	Existing San. Sewer	
Trees Conifer	Existing San. Sewer Manhole	
Trees Deciduous	Guardrail-Existing	
Tree Line	Guardrail-Proposed	
Clearing Limit Line	Guardrail-Cable, Other	

INDEX OF SHEETS

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STATE OF MAINE DEPARTMENT OF TRANSPORTATION	APPROVED	DATE
	<i>[Signature]</i>	4/11/13
	COMMISSIONER	4-10-13
	CHIEF ENGINEER	

SIGNATURE	DATE
<i>[Signature]</i>	3-28-13
P.E. NUMBER	
4226	

PROJECT INFORMATION	STATEWIDE MULTIMODAL PLANNING
PROGRAM	PENNY WALLACOURT
PROJECT MANAGER	AL GODFREY
DESIGNER	TERRA MAGNA SERVICES, INC.
CONSULTANT	
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

AUGUSTA / HALLOWELL NEW FREEDOM GRANT PROJECTS	TITLE SHEET
SHEET NUMBER	1
	OF 4

PROJECT LOCATION:	Augusta - Intersection of Bridge St. & Water St. and Bridge St. & Commercial St. Hallowell - Intersection of Route 201 and Academy St.
PROGRAM AREA:	Statewide Multimodal Planning
SCOPE OF WORK:	Improvement of sidewalks, ramps, crosswalks and associated amenities to provide improved handicapped pedestrian access

WIN 14049.35

Date: 4/5/2013

Username: morin

Division: HIGHWAY

Filename: ... \001_Title_01.dgn

Date: 4/5/2013

Username: morin

Division: HIGHWAY

Filename: ... \002_GeneralNotes_01.dgn

GENERAL NOTES

1. THE UTILITIES INVOLVED IN THIS CONTRACT ARE AS FOLLOWS:

CENTRAL MAINE POWER COMPANY
GREATER AUGUSTA UTILITY DISTRICT
HALLOWELL WATER DISTRICT
NORTHERN NEW ENGLAND TELEPHONE OPERATIONS, LLC.
TIME WARNER CABLE
MAINECOM SERVICES
OXFORD NETWORKS

2. ALL UTILITY FACILITIES SHALL BE ADJUSTED BY THE RESPECTIVE UTILITIES UNLESS OTHERWISE NOTED.

3. ALL WASTE MATERIAL NOT USED ON THE PROJECT SHALL BE DISPOSED OF OFF THE PROJECT IN WASTE AREAS APPROVED BY THE RESIDENT.

4. IF FOUNDATION MATERIAL IS REQUIRED UNDER CULVERTS, IT SHALL MEET THE REQUIREMENTS FOR GRANULAR BORROW - UNDERWATER BACKFILL AND WILL BE INCIDENTAL TO THE SECTION 603 PAY ITEMS.

5. PAVED WALKS IN AUGUSTA SHALL BE CONSTRUCTED WITH 11" AGGREGATE BASE COURSE-GRAVEL, TYPE A, AND 3" HOT MIX ASPHALT UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT. PAVED WALKS IN HALLOWELL SHALL BE CONSTRUCTED WITH 12" AGGREGATE BASE COURSE-GRAVEL, TYPE A, AND 2" HOT MIX ASPHALT UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.

6. ANY NECESSARY CLEANING OF EXISTING PAVEMENT PRIOR TO PAVING SHALL BE INCIDENTAL TO THE RELATED PAVING ITEMS.

7. ANY NECESSARY CUTTING OF EXISTING CATCH BASINS TO ALLOW FOR PROPOSED PIPE CONNECTIONS WILL NOT BE PAID FOR SEPARATELY AND WILL BE CONSIDERED INCIDENTAL TO ITEM 603.

8. CATCH BASINS TO BE INSTALLED ON THIS PROJECT ARE INTENDED TO BE INSTALLED WITHOUT GRANITE CURB HEADER STONES. OFFSET FROM FACE OF CURB TO CENTER OF INLET GRATE SHALL BE 1.79'. GRADE ADJACENT NEW PAVEMENT SURFACE TO DRAIN TO GRATE.

9. SAWCUTTING AND FINISHING OF CURB TYPE 1 SPECIFIED ON THE PLANS TO BE REMOVED, CUT AND RESET WILL BE CONSIDERED INCIDENTAL TO PAYMENT UNDER ITEM 609.38 RESET CURB TYPE 1.

10. IN AREAS WHERE CURB TYPE 1 WILL BE RESET, THE EXISTING CURB SUITABLE FOR USE AS TERMINAL ENDS SHALL BE CUT IF NECESSARY AND UTILIZED AS SUCH AND PAID FOR UNDER ITEM 609.38 (RESET CURB TYPE 1).

11. LOAM HAS BEEN ESTIMATED FOR DEVELOPED LAWN AREAS. ACTUAL PLACEMENT OF THE LOAM SHALL BE AS NOTED ON THE PLANS OR DESIGNATED BY THE RESIDENT.

12. UNLESS OTHERWISE NOTED, SEEDING METHOD NO. 1 SHALL BE UTILIZED ON ALL DISTURBED LAWNS AND DEVELOPED AREAS.

13. LOAM SHALL BE PLACED TO A NOMINAL DEPTH OF 4 INCHES UNLESS OTHERWISE NOTED OR DIRECTED.

14. ANY DAMAGE TO THE SLOPES CAUSED BY THE CONTRACTOR'S EQUIPMENT, PERSONNEL, OR OPERATION SHALL BE REPAIRED TO THE SATISFACTION OF THE RESIDENT. ALL WORK, EQUIPMENT, AND MATERIALS REQUIRED TO MAKE REPAIRS SHALL BE AT THE CONTRACTOR'S EXPENSE.

15. AREAS REQUIRING FILL ON THE PROJECT WILL COME FROM SUITABLE EXCAVATION FROM EXCAVATION AREAS.

16. NO SEPARATE PAYMENT FOR SUPERINTENDENT OR FOREMAN WILL BE MADE FOR THE SUPERVISION OF EQUIPMENT BEING PAID FOR UNDER THE EQUIPMENT RENTAL ITEMS.

17. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE MAINE DEPARTMENT OF TRANSPORTATION'S BEST MANAGEMENT PRACTICES FOR EROSION CONTROL & SEDIMENT CONTROL, FEBRUARY, 2008.

18. EXISTING TOPOGRAPHIC FEATURES SHOWN ON THE PLANS WERE DEVELOPED FROM AERIAL PHOTOGRAPHY AND FIELD REVIEW WITH APPROXIMATE MEASUREMENTS. NO THREE-DIMENSIONAL GROUND SURVEY WAS PERFORMED FOR THESE PROJECTS.

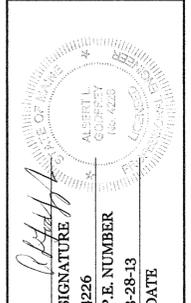
19. LOCATIONS OF UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, APPROXIMATE SWING TIE MEASUREMENTS TO PAVEMENT MARKINGS OF APPROXIMATE UNDERGROUND UTILITY LOCATIONS PLACED IN THE FIELD BY THE UTILITIES. THIS INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CONTACT DIG SAFE AND EACH OF THE UTILITIES TO CONFIRM EXACT LOCATIONS AND DEPTHS OF UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATIONS.

20. NO RIGHT OF WAY OR EASEMENTS HAVE BEEN ACQUIRED FOR THIS PROJECT. IF THE CONTRACTOR CHOOSES TO WORK OUTSIDE THE LIMITS SHOWN FOR ANY REASON, THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR OBTAINING OWNER PERMISSION, FOR REPAIR OF ANY DAMAGES, AND FOR ALL COSTS AND LIABILITY ASSOCIATED WITH WORKING ON PRIVATE PROPERTY.

21. ALL SAWCUTTING OF EXISTING PAVEMENT THAT MAY BE REQUIRED SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

22. EXISTING PAVEMENT MARKINGS TO REMAIN THAT ARE DISTURBED AS PART OF THE WORK PROCESS SHALL BE REPAINTED. PAYMENT FOR REPAIRING EXISTING MARKINGS SHALL BE MADE UNDER ITEM 627.75.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
WIN 14049.35
HIGHWAY PLANS



SIGNATURE: [Signature]
P.E. NUMBER: 4226
DATE: 3-28-13

DATE	3-13	BY	JLE	PROJ. MANAGER	P VALLINCOURT
				DESIGN-DETAILED	ALG
				CHECKED-REVIEWED	ALG
				DESIGN-DETAILED	02
				DESIGN-DETAILED	03
				REVISIONS	1
				REVISIONS	2
				REVISIONS	3
				REVISIONS	4
				FIELD CHANGES	

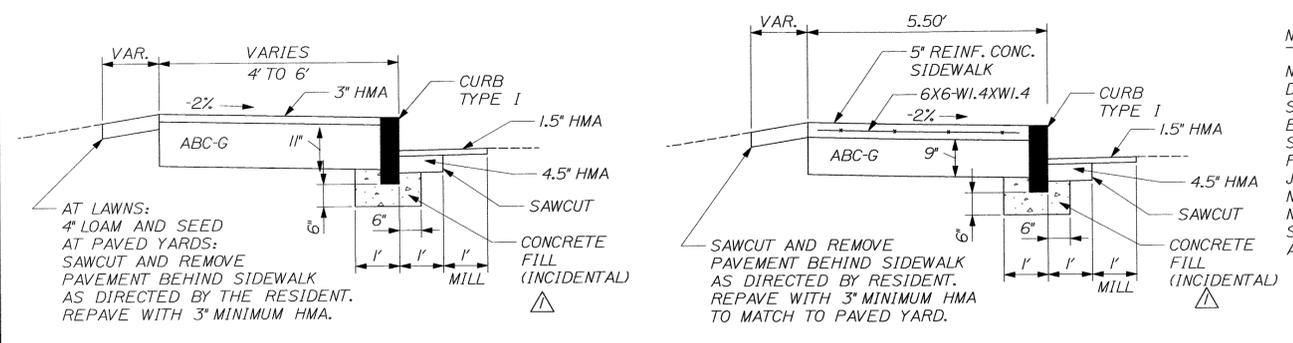
AUGUSTA / HALLOWELL
NEW FREEDOM GRANT PROJECTS
GENERAL NOTES

SHEET NUMBER
2
OF 4

Date: 4/9/2013

Username: jason

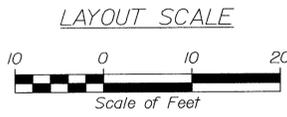
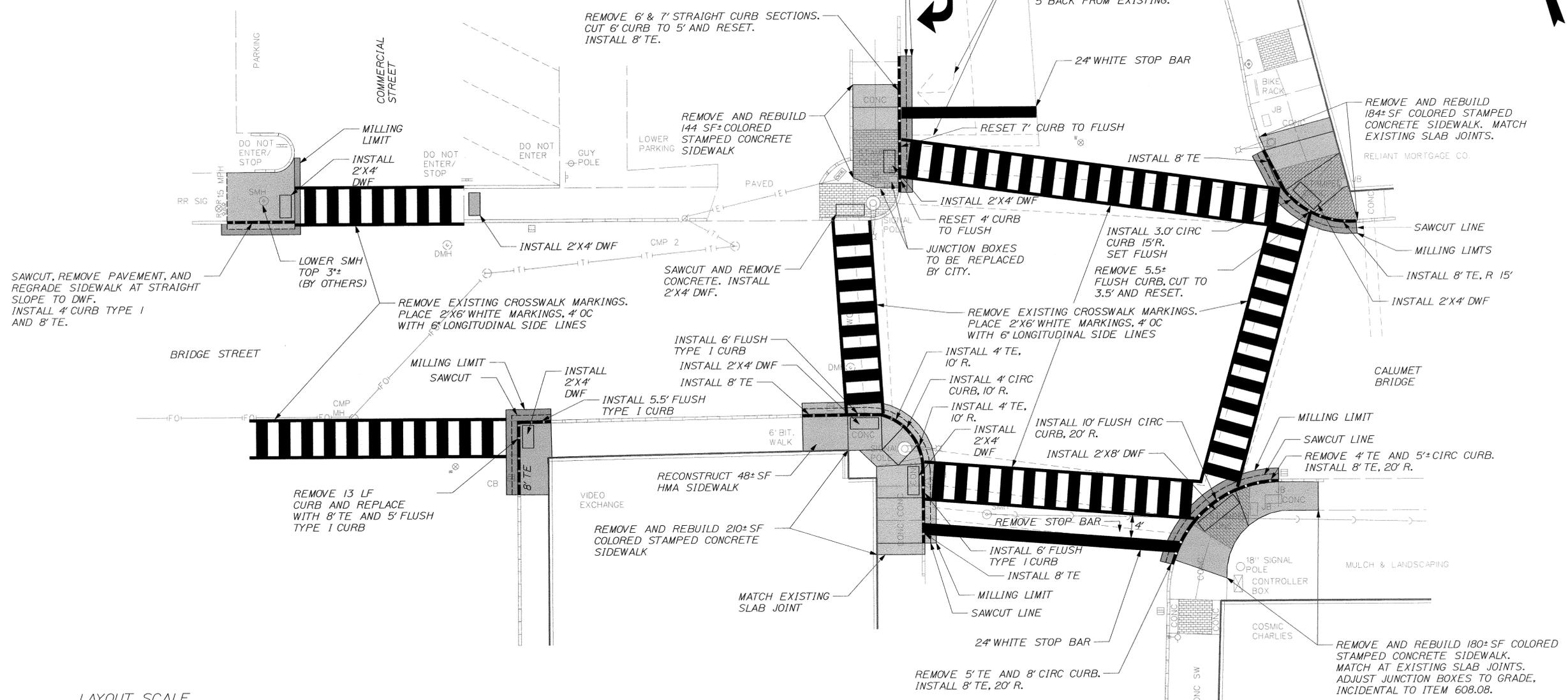
Filename: ...003_HDPlan AUGUSTA BRIDGE STREET Division: HIGHWAY



NOTE
NEW CONCRETE SLABS SHALL BE DOWELED INTO ADJACENT EXISTING SLABS TO REMAIN. DOWELS SHALL BE 1/2" DIAMETER, 12" LONG SMOOTH STEEL BARS SPACED 12" ON CENTER, PLACED MID-DEPTH IN SLAB. JOINTS AT THE INTERFACE BETWEEN NEW AND EXISTING SLABS AND BETWEEN NEW SLABS AND ADJACENT FOUNDATIONS SHALL BE EXPANSION JOINTS WITH AN APPROVED JOINT FILLER MATERIAL.

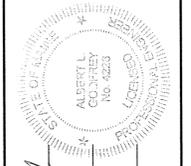
H.M.A. SIDEWALK TYPICAL SECTION NOT TO SCALE

CONCRETE SIDEWALK TYPICAL SECTION NOT TO SCALE



- LEGEND**
- CIRC = CIRCULAR CURB TYPE I
 - DWF = DETECTABLE WARNING FIELD
 - TE = TERMINAL END, TYPE I
 - [Hatched Box] = SIDEWALK RECONSTRUCTION

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
WIN 14049.35
HIGHWAY PLANS



SIGNATURE: [Signature]
4226
P.E. NUMBER: 3-28-13
DATE

PROJ. MANAGER	P. VALLANCOURT	BY	DATE
DESIGN-DETAILED	ALG	JLE	3-13
CHECKED-REVIEWED	ALG		3-13
DESIGN-DETAILED	CONCRETE FILL		4-9-13
REVISIONS	1		
REVISIONS	2		
REVISIONS	3		
REVISIONS	4		
FIELD CHANGES			

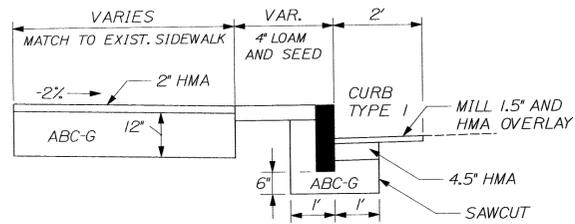
AUGUSTA BRIDGE STREET
PLANS

SHEET NUMBER
3
OF 4

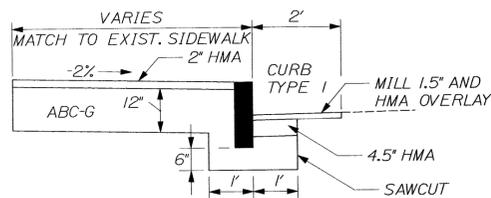
Date: 4/8/2013

Username: jeason

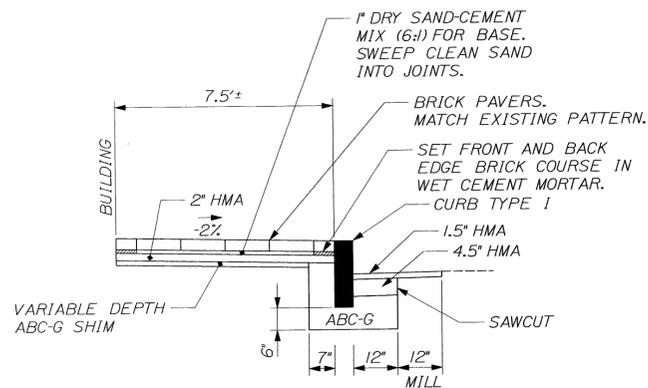
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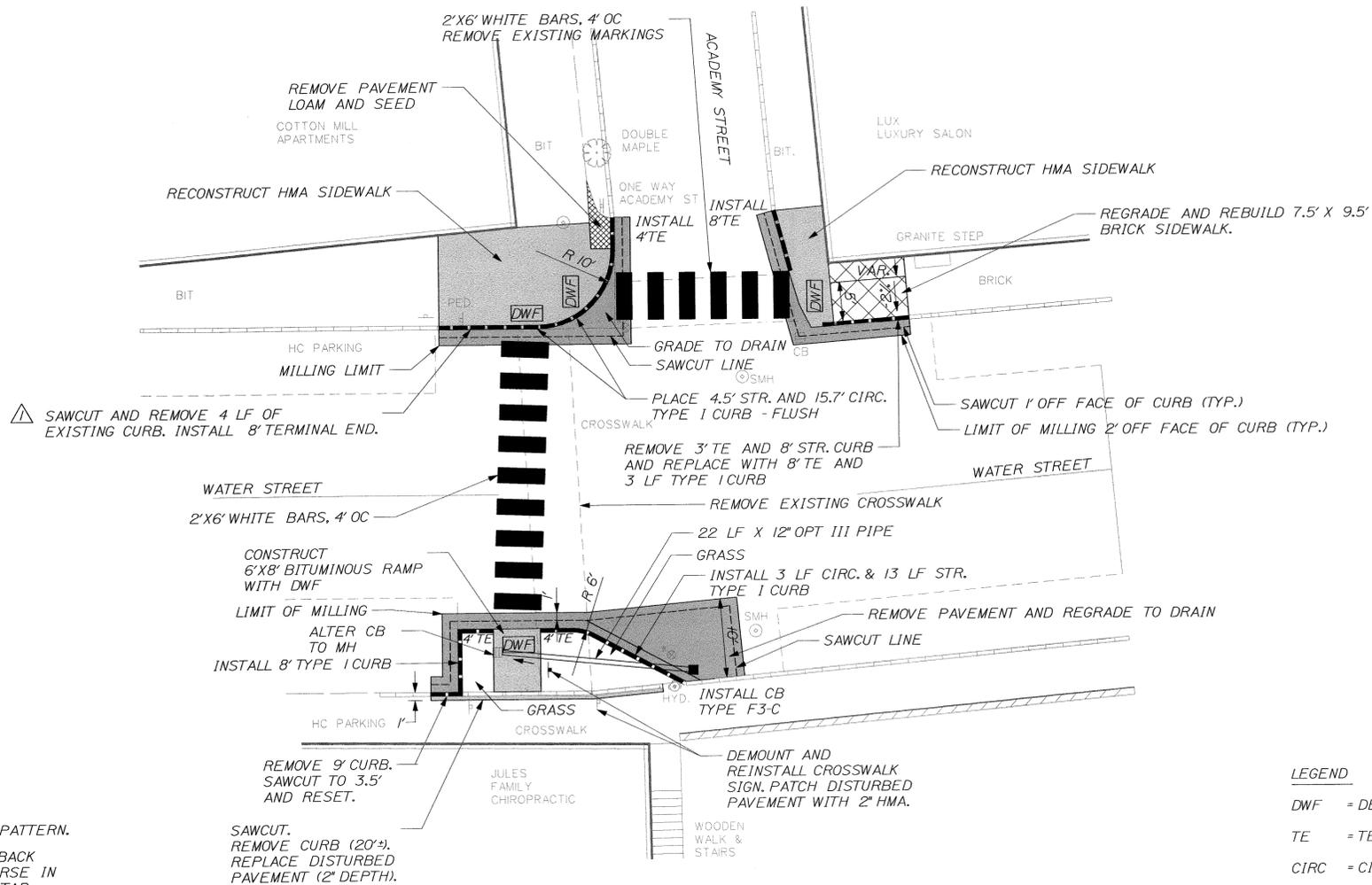
"BUMPOUT" TYPICAL SECTION
NOT TO SCALE



HMA SIDEWALK TYPICAL SECTION
NOT TO SCALE



BRICK SIDEWALK TYPICAL SECTION
NOT TO SCALE

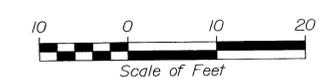


LEGEND

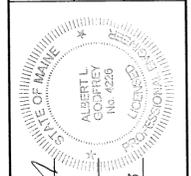
- DWF = DETECTABLE WARNING FIELD (2'x4' TYP.)
- TE = TERMINAL END
- CIRC = CIRCULAR CURB
- HMA = HOT MIX ASPHALT
- ABC-G = AGGREGATE BASE COURSE - CRUSHED
- [Shaded Area] = PAVEMENT/RECONSTRUCTION AREA

NOTE: ALL CURB TO BE CURB TYPE 1

LAYOUT SCALE



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



SIGNATURE: [Signature]
4226
P.E. NUMBER
MARCH 28, 2013
DATE

PROJ. MANAGER	DATE	BY	REVISIONS	FIELD CHANGES
ALG	3/13	JLE / MSN		
ALG	3/13			
ALG	4/8/13			

HALLOWELL
ROUTE 201 & ACADEMY ST.
PLANS

SHEET NUMBER
4
OF 4