

TOWN OF FREEPORT

CONTRACT DRAWINGS FOR

SOUTH STREET SIDEWALK PROJECT

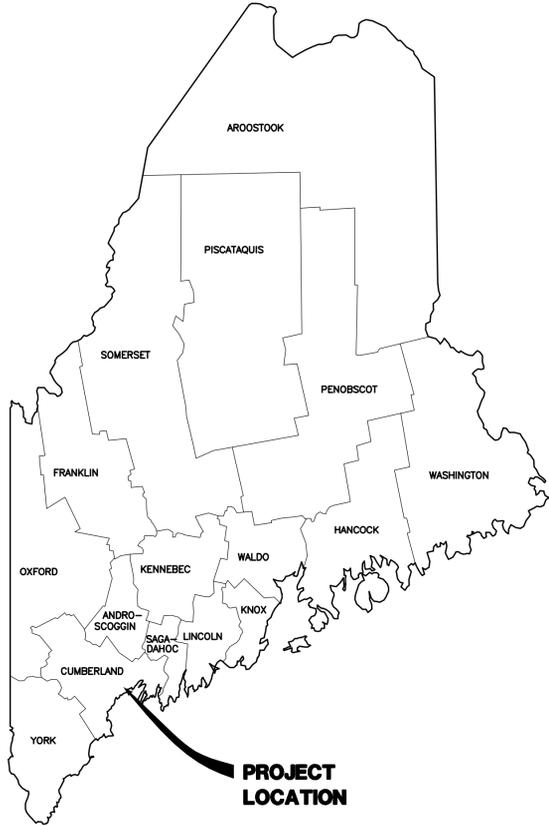
FREEPORT, MAINE

AUGUST 2016

FEDERAL PROJECT NO. AC-STP-1938(100)X

MaineDOT PIN 019381.00

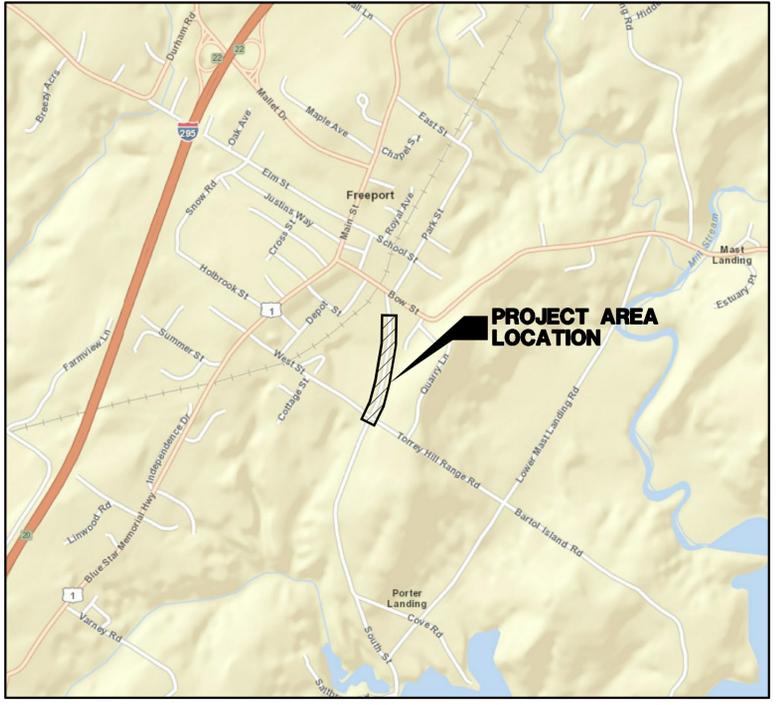
PROJECT LENGTH - 0.11 MILES



DRAWING INDEX

| SHEET | TITLE |
|-------|--|
| - | COVER |
| C-1 | GENERAL NOTES & LEGEND |
| C-2 | EXISTING CONDITIONS/DEMOLITION & LAYOUT PLAN |
| C-3 | DETAILS |
| C-4 | CROSS SECTIONS STA 0+30 TO STA 2+55 |
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| C-6 | CROSS SECTIONS STA 5+65 TO STA 5+80 |
| - | RIGHT OF WAY MAP |

NOTE:
 ALL WORK COMPLETED UNDER THIS CONTRACT SHALL BE GOVERNED BY AND IN CONFORMITY WITH THE MAINE DOT STANDARD SPECIFICATIONS (LATEST REVISION), THE STANDARD DETAILS (LATEST REVISION), THE SUPPLEMENTAL STANDARD DETAILS FOR CONSTRUCTION THERETO, EXCEPT AS MODIFIED BY THE PLANS, OR SPECIFICATION SPECIAL PROVISIONS.



LOCATION PLAN
 SCALE: NTS

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FOR BIDDING: AUGUST 3, 2016
 WP PROJECT NO. 12580A

GENERAL NOTES

1. 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 REPRESENTATIVE PRIOR TO COMMENCING WORK. ADDITIONAL TEST PITS, BEYOND THOSE SHOWN, MAY BE REQUIRED BY THE RESIDENT. PROJECT CONTRACTS ARE AS FOLLOWS:

Table with utility contact information including Electric, Water, Sewer, Natural Gas, and USPS details for Freeport, ME.

- 2. MAINE DEPARTMENT OF TRANSPORTATION (MaineDOT) PROJECT IDENTIFICATION: 19381.00
3. THE TERM "OWNER" AS INDICATED ON THE PLANS REFERS TO THE TOWN OF FREEPORT
4. CONTRACTOR TO USE DETAILS AS SHOWN ON PLANS FOLLOWED BY MaineDOT STANDARD DETAILS AS APPLICABLE. ALL STANDARD DETAILS ARE IN THE "STATE OF MAINE DEPARTMENT OF TRANSPORTATION STANDARD DETAILS" LATEST REVISION.
...
30. THE CONTRACTOR SHALL KEEP A RECORD OF DEMOLITION AS PART OF THE PROJECT RECORD DOCUMENTS.

SURVEY & LAYOUT NOTES

- 1. TOPOGRAPHIC, ELEVATION AND BOUNDARY SURVEY DATA SHOWN IS BASED EXCLUSIVELY ON A PLAN ENTITLED "PLAN OF SOUTH STREET EXISTING CONDITIONS, WEST STREET TO 600'+/- NORTH, FREEPORT, MAINE, MADE FOR TOWN OF FREEPORT", DATED FEBRUARY 7, 2012, BY ROYAL RIVER SURVEY CO. ("SOUTH STREET PLAN").
2. VERTICAL DATUM REFERS TO NAVD 1988 AS NOTED ON THE "SOUTH STREET PLAN".
...
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESETTING ALL EXISTING PROPERTY MONUMENTATION THAT IS DISTURBED BY HIS OPERATIONS AT NO EXPENSE TO THE OWNER. THIS WORK IS TO BE DONE BY A LAND SURVEYOR REGISTERED IN THE STATE OF MAINE.

SCHEDULE OF ITEMS - BASE BID

Table with columns: Pay Item Number, Item Description, Approximate Quantity, Unit of Measure. Lists items like CLEARING, EXCAVATION, ASPHALT, CURB, etc.

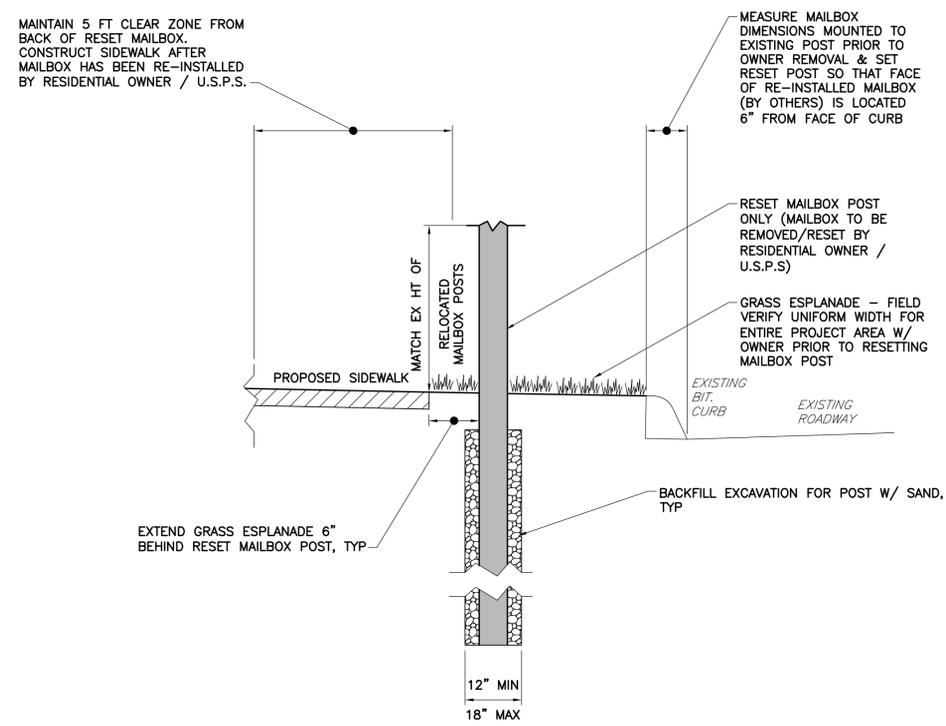
SCHEDULE OF ITEMS - BID ALTERNATES

Table with columns: Pay Item Number, Item Description, Approximate Quantity, Unit of Measure. Lists alternate items like CONCRETE SLIPFORM CURB, GRANITE CURB, etc.

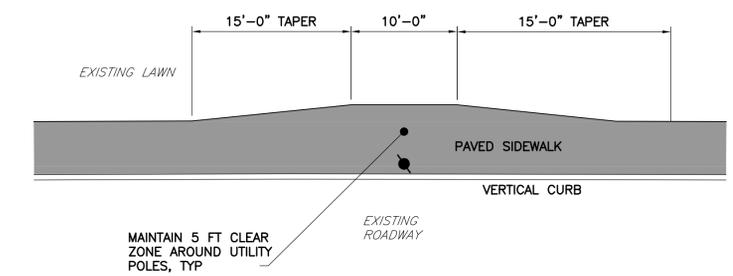
LEGEND

Legend defining symbols for EXISTING and PROPOSED features: PROPERTY/ROW LINE, SETBACK LINE, EASEMENT LINE, CENTERLINE, EDGE OF PAVEMENT, CURBING, etc.

Vertical sidebar containing project title (TOWN OF FREEPORT SOUTH STREET SIDEWALK PROJECT), logos (WRIGHT-PIERCE), date (8/1/16), and drawing title (DRAWING C-1).



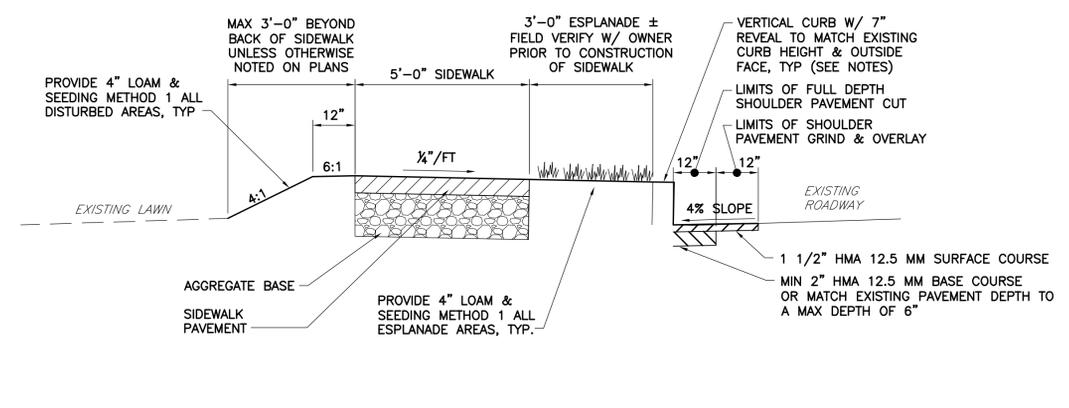
MAILBOX POST INSTALLATION
SCALE: NTS



UTILITY POLE CONFLICTS & APPROXIMATE STATION LOCATIONS (SEE PLANS FOR LOCATIONS & LAYOUT EXCEPTIONS):

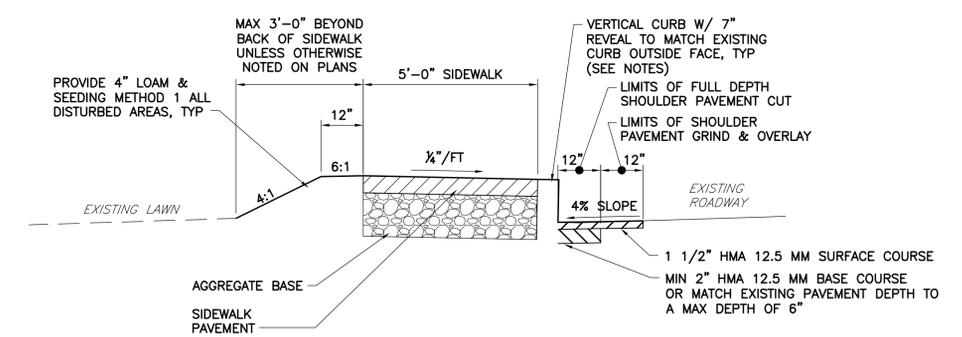
| | |
|-----------------|---------------|
| CMP #211C/6/19 | STATION 10+28 |
| CMP #7/18 | STATION 11+10 |
| CMP #9/16 | STATION 13+05 |
| CMP #211C/10/15 | STATION 13+83 |
| CMP #14/4 | STATION 14+83 |

TYPICAL SIDEWALK W/ UTILITY POLE CONFLICT PLAN
SCALE: NTS



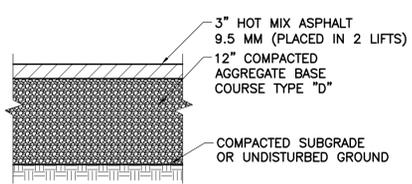
- NOTES:**
- ESPLANADE AREAS ARE LOCATED APPROXIMATELY BETWEEN STATIONS 12+00 AND 12+75.
 - BASE BID IS FOR CONSTRUCTION OF BITUMINOUS CURB TYPE 3 MOLD 1. PROVIDE AGGREGATE BASE & BEARING COURSE PAVEMENT UNDER BITUMINOUS CURBING PER MaineDOT STANDARD DETAILS.
 - BID ALTERNATE 1 IS FOR CONCRETE SLIPFORM CURB. PROVIDE AGGREGATE BASE & BEARING COURSE PAVEMENT UNDER SLIP-FORM CONCRETE CURBING PER MaineDOT STANDARD DETAILS.
 - BID ALTERNATE 2 IS FOR VERTICAL GRANITE CURB TYPE 1. PROVIDE AGGREGATE BASE PER MaineDOT STANDARD DETAILS. PROVIDE 12" x 12" FILTER FABRIC SQUARE CENTERED HORIZONTALLY BEHIND ALL GRANITE CURBING JOINTS. SET TOP OF FILTER FABRIC 1" BELOW TOP OF CURB, TYP.

SIDEWALK SECTION - ADJACENT TO GRASS ESPLANADE
SCALE: NTS



- NOTES:**
- ESPLANADE AREAS ARE LOCATED APPROXIMATELY BETWEEN STATIONS 12+00 AND 12+75.
 - BASE BID IS FOR CONSTRUCTION OF BITUMINOUS CURB TYPE 3 MOLD 1. PROVIDE AGGREGATE BASE & BEARING COURSE PAVEMENT UNDER BITUMINOUS CURBING PER MaineDOT STANDARD DETAILS.
 - BID ALTERNATE 1 IS FOR SLIP-FORM CONCRETE CURB. PROVIDE AGGREGATE BASE & BEARING COURSE PAVEMENT UNDER CONCRETE SLIPFORM CURBING PER MaineDOT STANDARD DETAILS.
 - BID ALTERNATE 2 IS FOR VERTICAL GRANITE CURB TYPE 1. PROVIDE AGGREGATE BASE PER MaineDOT STANDARD DETAILS. PROVIDE 12" x 12" FILTER FABRIC SQUARE CENTERED HORIZONTALLY BEHIND ALL GRANITE CURBING JOINTS. SET TOP OF FILTER FABRIC 1" BELOW TOP OF CURB, TYP.

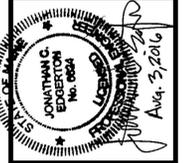
SIDEWALK SECTION - ADJACENT TO EX BIT CURB
SCALE: NTS



PAVED SIDEWALK SECTION
SCALE: NTS

| | | |
|-----|-------------------------|------|
| NO. | ISSUED FOR CONSTRUCTION | DATE |
| 1 | TJP | 8/16 |

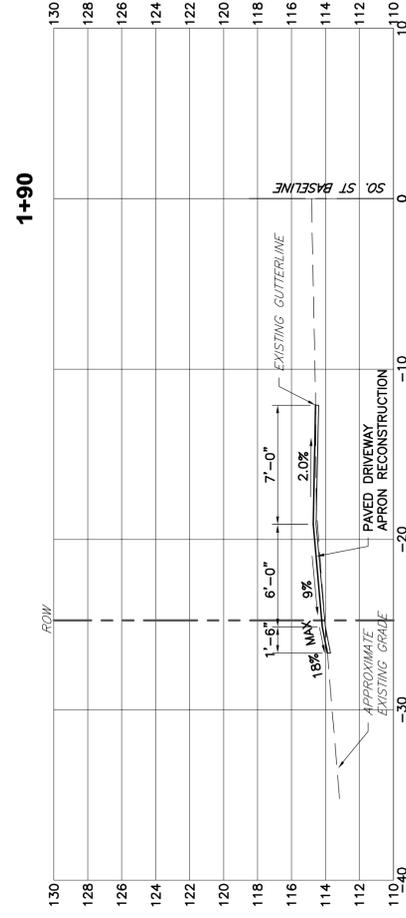
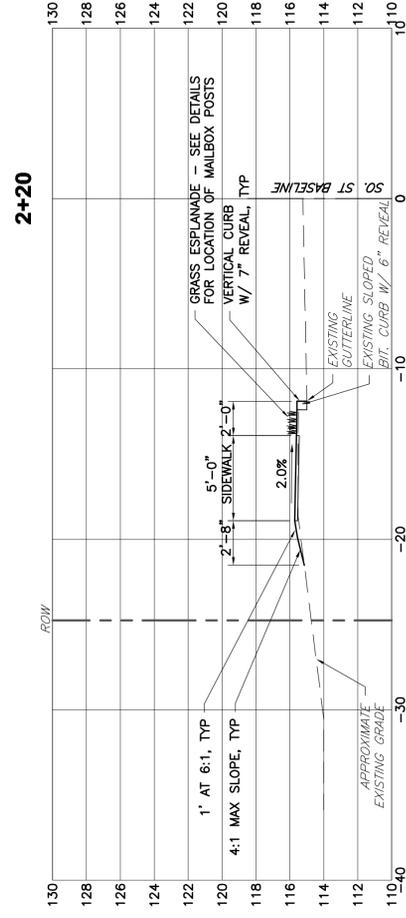
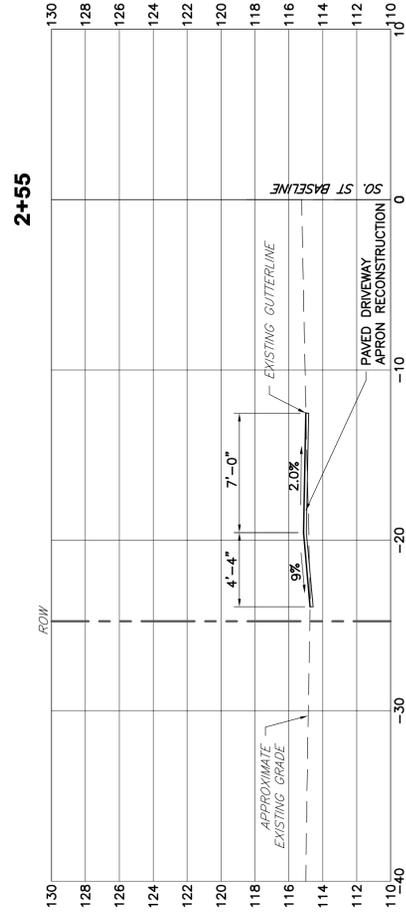
| | |
|-------------|----------|
| DRAWN BY | RXB |
| CHECKED BY | JCE |
| DATE | 08/01/16 |
| APPROVED BY | TJP |
| DATE | 8/03/16 |
| BOOK NO. | |
| PROJECT NO. | 12580A |
| SCALE | AS SHOWN |



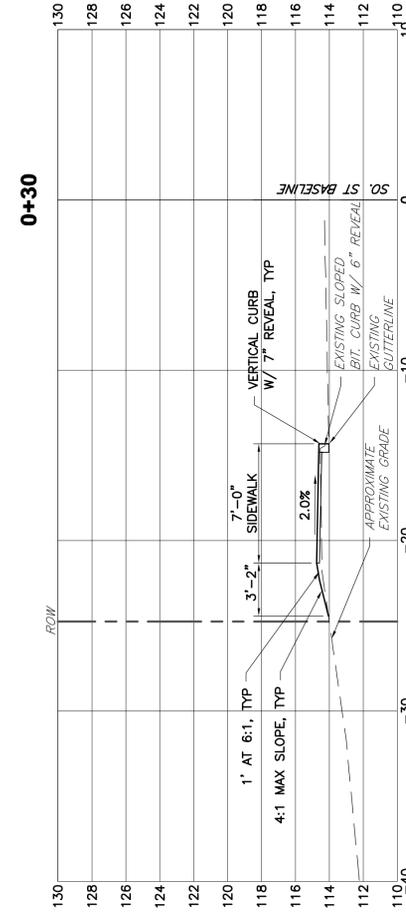
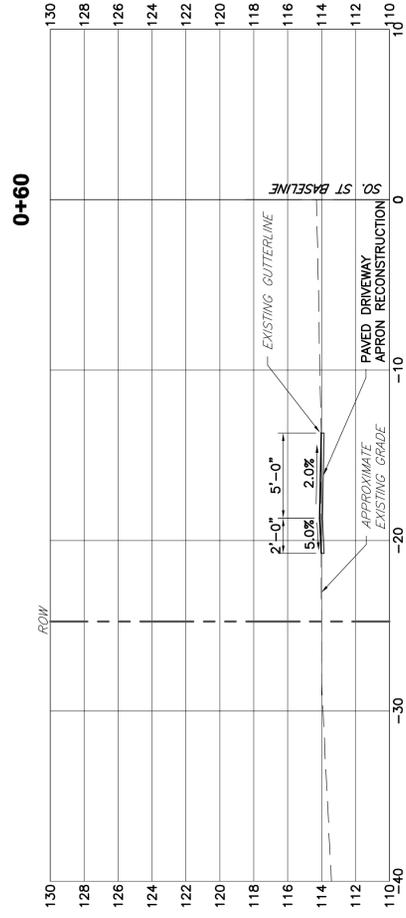
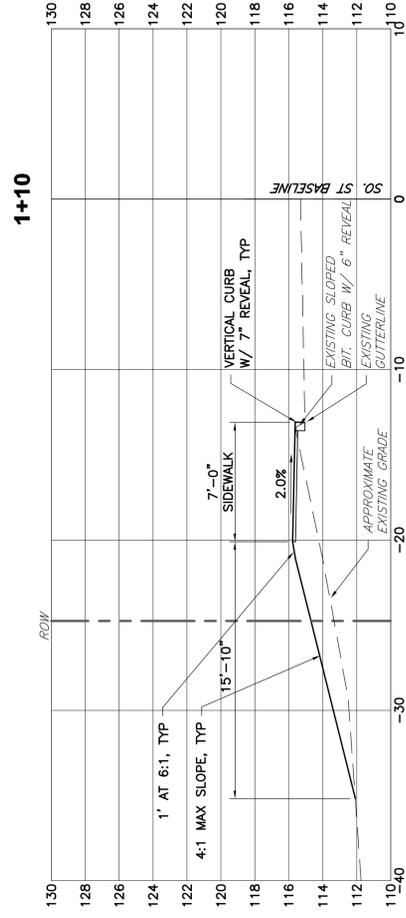
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TOWN OF FREEPORT
SOUTH STREET SIDEWALK PROJECT
FREEPORT, MAINE

DETAILS 1



X-SECTIONS
 SCALES:
 VERT: 1"=5'
 HORIZ: 1"=5'

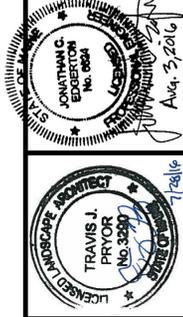


TOWN OF FREEPORT
 SOUTH STREET SIDEWALK PROJECT
 FREEPORT, MAINE

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CROSS SECTIONS
 STA 0+30 TO STA 2+55

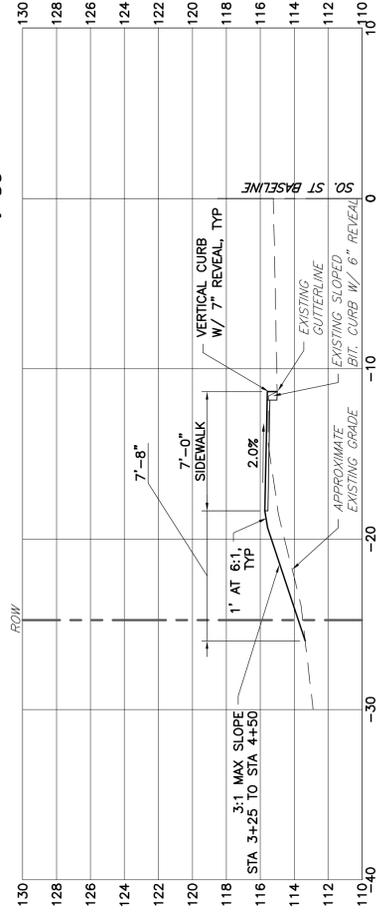
DRAWING
 C-4



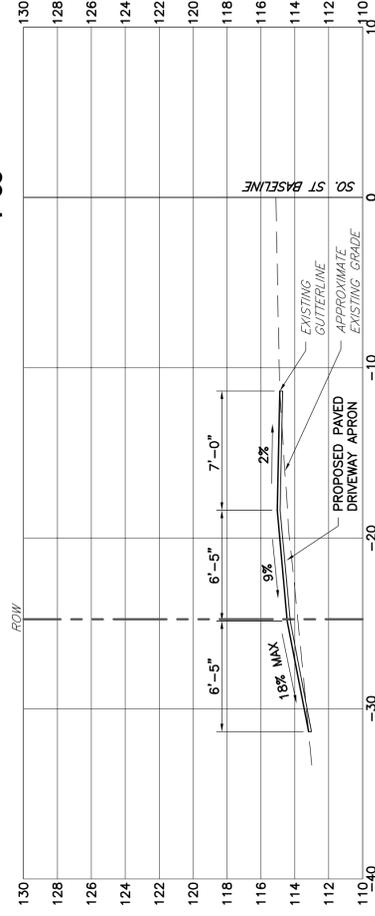
DRAWN BY: RXB
 CHECKED BY: JCE
 DATE: 08/01/16
 APPROVED BY: TJP
 DATE: 8/03/16
 BOOK NO.:
 PROJECT NO.: 12580A
 SCALE: AS SHOWN

| NO. | ISSUED FOR CONSTRUCTION | DATE |
|-----|-------------------------|--------|
| 1 | TJP | 8/7/16 |

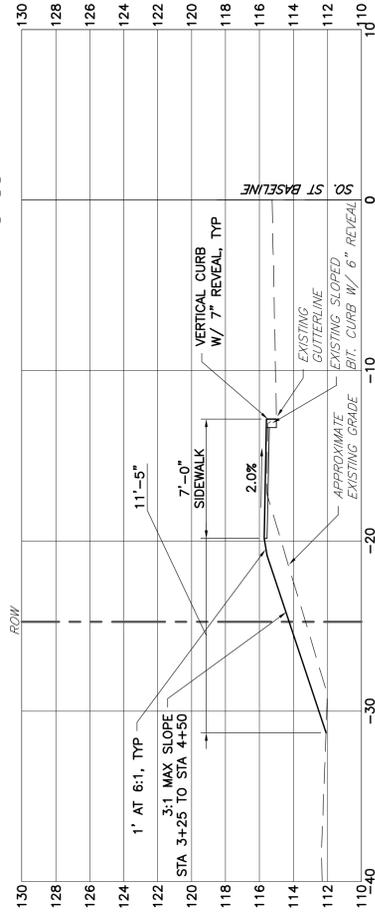
4+80



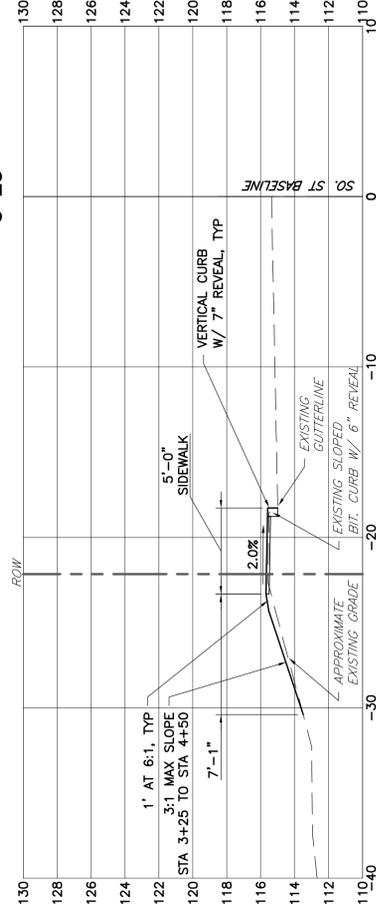
4+55



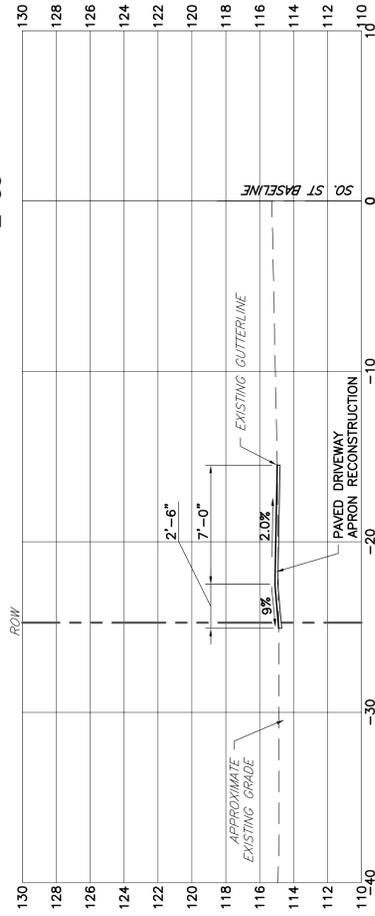
3+85



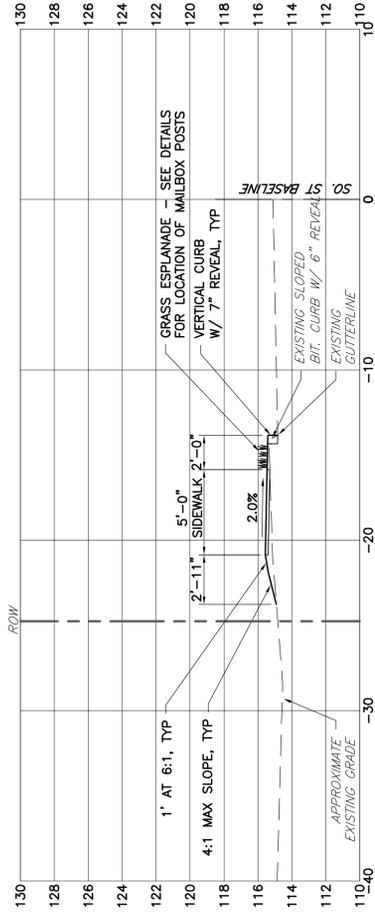
3+28



2+85



2+70



X-SECTIONS
 SCALES:
 VERT: 1" = 5'
 HORIZ: 1" = 5'

TOWN OF FREEPORT
 SOUTH STREET SIDEWALK PROJECT
 FREEPORT, MAINE

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CROSS SECTIONS
 STA 2+70 TO 4+80

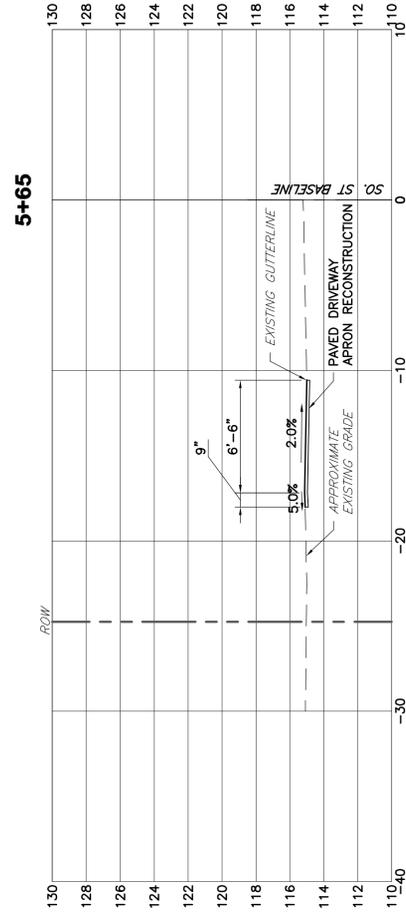
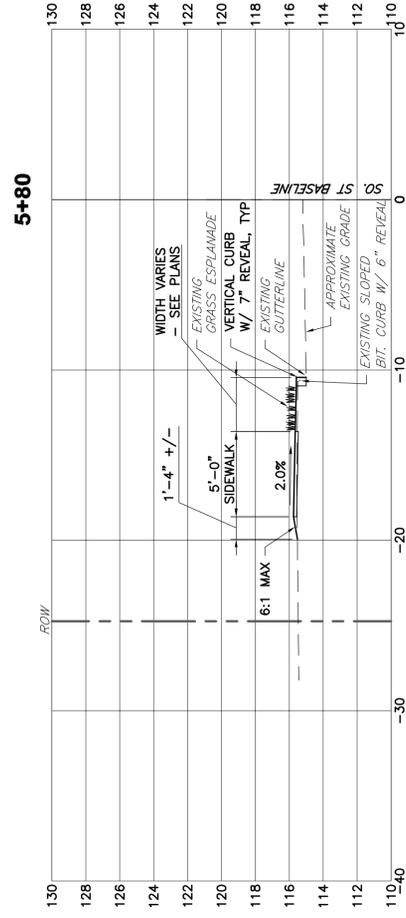
DRAWING
 C-5



DESIGNED BY: TRAVIS J. PRYOR
 CHECKED BY: JOE
 DATE: 08/01/16
 APPROVED BY: TJP
 DATE: 8/03/16
 PROJECT NO: 12580A
 SCALE: AS SHOWN

| NO. | ISSUED FOR CONSTRUCTION | APPROVED BY | DATE |
|-----|-------------------------|-------------|------|
| 1 | ISSUED FOR CONSTRUCTION | TJP | 8/16 |

X-SECTIONS
SCALES:
VERT: 1"=5'
HORIZ: 1"=5'



DRAWING
C-6

TOWN OF FREEPORT
SOUTH STREET SIDEWALK PROJECT
FREEPORT, MAINE

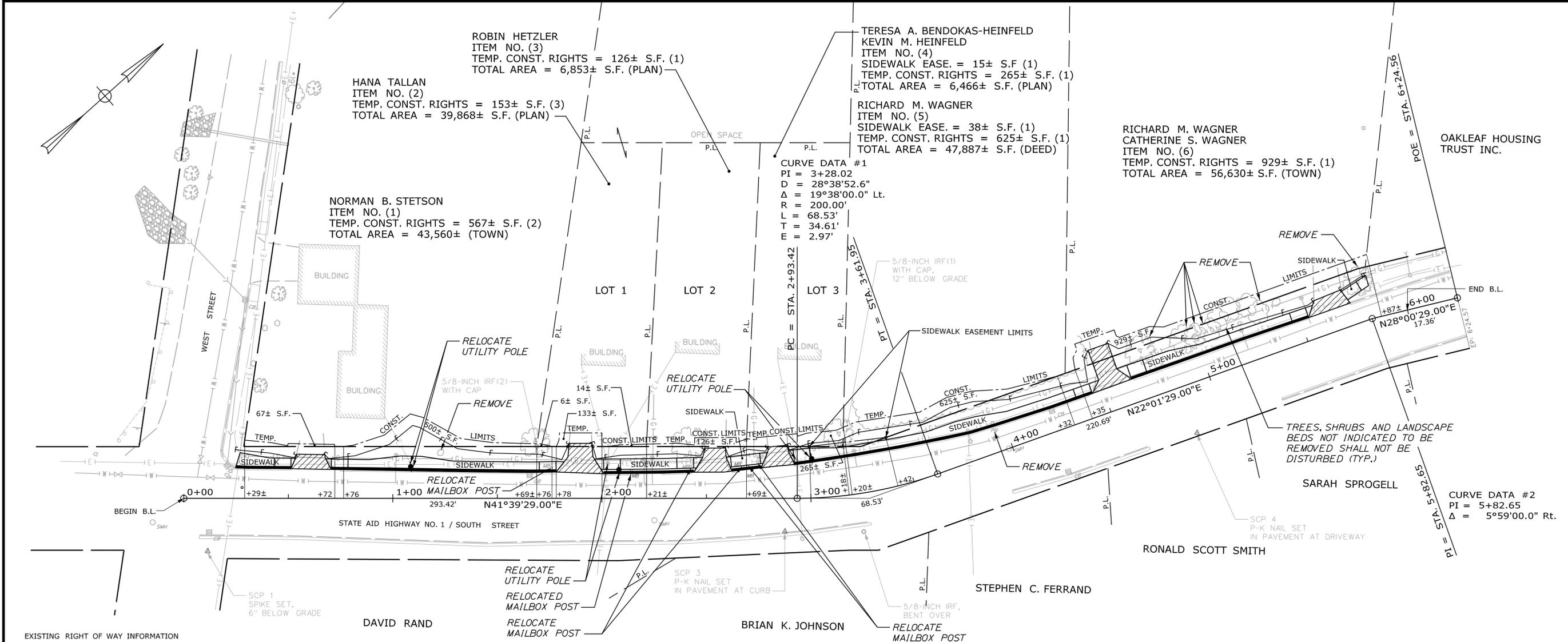
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| | | | |
|-----------------------|-------------------------|-------------|------|
| NO. | ISSUED FOR CONSTRUCTION | APPROVED BY | DATE |
| 1 | | TJP | 8/16 |
| SUBMISSIONS/REVISIONS | | | |
| NO. | ISSUED FOR CONSTRUCTION | APPROVED BY | DATE |
| 1 | | TJP | 8/16 |
| DRAWN BY: RJB | | | |
| CHECKED BY: JCE | | | |
| DATE: 08/01/16 | | | |
| APPROVED BY: TJP | | | |
| DATE: 8/03/16 | | | |
| BOOK NO.: | | | |
| PROJECT NO. 12580A | | | |
| SCALE: AS SHOWN | | | |

PLAN LEGEND

| | | | | | | |
|---|--|---|--|---|--|---|
| <p>Town, County, State _____</p> <p>Approx. Property Lines _____ P.L.</p> <p>Existing Right of Way _____ L.O.W.P.</p> <p>Limits of Wrought Portion _____ C.O.A.</p> <p>Control Of Access _____</p> <p>New Right of Way _____</p> <p>New Easement _____</p> <p>New Temporary Rights _____</p> <p>New R/W Within Existing R/W _____</p> | <p>New R/W Along Existing R/W _____</p> <p>Building _____</p> <p>Trees Conifer _____ Deciduous _____</p> <p>Water Edge _____</p> <p>Ledge _____</p> <p>Fence CHAIN LINK _____ BARB WIRE _____ STOCKADE _____</p> <p>Sign _____</p> <p>Clearing Limit Line _____</p> <p>Bush Line _____</p> <p>Rock/Boulder _____</p> <p>Flag Pole _____</p> <p>Well _____</p> <p>Mailbox _____</p> | <p>Sanitary Sewer _____</p> <p>Telephone Line _____</p> <p>Electric Line _____</p> <p>Water Line _____</p> <p>Underdrain Line _____</p> <p>Gas Line _____</p> <p>Guardrail _____</p> <p>Culvert _____</p> <p>Existing _____</p> <p>Proposed _____</p> | <p>Traveled Way _____</p> <p>Ditch _____</p> <p>Catch Basin _____</p> <p>Manhole _____</p> <p>Sewer Manhole _____</p> <p>Utility Pole _____</p> <p>Fire Hydrant _____</p> <p>Curbing _____</p> <p>Existing _____</p> <p>Proposed _____</p> | <p>Cut Line _____</p> <p>Stonewall _____</p> <p>Baseline _____</p> <p>Monument _____</p> <p>Iron Rod Found _____ IRF</p> <p>Replacement Pin Set _____</p> <p>Fill Line _____</p> <p>Retaining Wall _____</p> <p>_____ 10+00 _____ 11+00 _____ 12+00</p> <p>Traverse Point _____</p> <p>Pipe Found _____ IPF</p> | <p>STATE OF MAINE REGISTRY OF DEEDS</p> <p>COUNTY _____</p> <p>RECEIVED _____</p> <p>at _____ h _____ m _____ M and recorded in _____</p> <p>Plan Book _____, Page _____</p> <p>Attest: _____ REGISTER</p> | <p>THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ADJUTING PROPERTY OWNERS.</p> <p>25 0 25 50 75 100</p> <p>Scale of Feet</p> |
|---|--|---|--|---|--|---|



EXISTING RIGHT OF WAY INFORMATION

- SOUTH STREET
 - EXISTING RIGHT OF WAY DETERMINED AND PLOTTED BY ROYAL RIVER SURVEY CO. "PLAN OF SOUTH STREET EXISTING CONDITIONS WEST STREET TO 600'+/- NORTH, FREEPORT, MAINE, MADE FOR TOWN OF FREEPORT", DATED FEBRUARY 7, 2012, BY ROYAL RIVER SURVEY CO.
 - REDEFINITION - FROM BOW ST. TO WEST ST., DATED JUNE 1906 CUMBERLAND COUNTY COMMISSIONERS RECORDS VOL. 17, PAGE 241.
- WEST STREET
 - EXISTING RIGHT OF WAY DETERMINED AND PLOTTED BY ROYAL RIVER SURVEY CO.
 - REDEFINITION - FROM MAIN ST. TO SOUTH ST., DATED JULY 7, 1950 CUMBERLAND COUNTY COMMISSIONERS RECORDS PLAN BOOK 6, PAGE 37. "PLAN OF WEST STREET EXISTING CONDITIONS RAILROAD TO SOUTH STREET, FREEPORT, MAINE, MADE FOR TOWN OF FREEPORT", DATED OCTOBER 10, 2011, BY ROYAL RIVER SURVEY CO.

PROPERTY INFORMATION

- APPARENT PROPERTY LINES DETERMINED AND PLOTTED BY ROYAL RIVER SURVEY CO WITH CERTAIN PROPERTY LINE EXTENSIONS DETERMINED AND PLOTTED BY WRIGHT-PIERCE.
- "AMENDED RECORDING PLAT OF THE SUB-DIVISION OF THE FORMER CURTIS LOT - 38 SOUTH STREET, FREEPORT, MAINE, MADE FOR HABITAT FOR HUMANITY OF GREATER PORTLAND", DATED MARCH 2010, REVISED JUNE 12, 2012, RECORDED IN CCRD IN PLAN BOOK 212, PAGE 187.
- "STATE OF MAINE, DEPARTMENT OF TRANSPORTATION, BUREAU OF HIGHWAYS, RIGHT OF WAY MAP, STATE AID HIGHWAY NO. 1, STATE AID PROJECT C08-01(501), FREEPORT, CUMBERLAND COUNTY", D.O.T. FILE NO. S-3-373, DATED AUGUST 1978, RECORDED IN CCRD IN PLAN BOOK 128, PAGE 47.

SURVEYOR'S STATEMENT:

AS AN AUTHORIZED AGENT OF WRIGHT-PIERCE, IN MY CAPACITY AS PROFESSIONAL LAND SURVEYOR, I HEREBY STATE THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE INFORMATION SHOWN ON THIS RIGHT OF WAY MAP, SUBJECT TO THE NOTES HEREON, HAS BEEN DEVELOPED IN CONFORMANCE WITH THE APPLICABLE CURRENT STANDARDS OF PRACTICE ADOPTED BY THE MAINE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS.

ROBERT C. CLUNIE, JR. PLS#1213

CONTROL INFORMATION

TOPOGRAPHIC AND BOUNDARY SURVEY DATA SHOWN IS BASED EXCLUSIVELY ON A PLAN ENTITLED "PLAN OF SOUTH STREET EXISTING CONDITIONS, WEST STREET TO 600'+/- NORTH, FREEPORT, MAINE, MADE FOR TOWN OF FREEPORT", DATED FEBRUARY 7, 2012, BY ROYAL RIVER SURVEY CO. ("SOUTH STREET PLAN").

HORIZONTAL DATUM - ASSUMED
ZONE - ASSUMED
VERTICAL DATUM - ASSUMED

| PROJECT HORIZONTAL CONTROL POINTS* | | |
|------------------------------------|----------|----------|
| POINT | NORTHING | EASTING |
| SCP 1 | 9078.43 | 10757.57 |
| SCP 3 | 9290.96 | 10934.07 |
| SCP 4 | 9469.54 | 11029.95 |
| IRF 1 | 9338.87 | 10922.34 |
| IRF 2 | 9229.27 | 10824.80 |

SCP = SURVEY CONTROL POINT
IRF = IRON ROD FOUND

| PROJECT BASELINE POINTS* | | |
|--------------------------|----------|----------|
| POINT | NORTHING | EASTING |
| BP 0+00.00 | 9086.68 | 10731.07 |
| PC 2+93.42 | 9305.90 | 10926.11 |
| PI 3+28.03 | 9331.75 | 10949.11 |
| PT 3+61.95 | 9563.83 | 10962.08 |
| PI 5+82.65 | 9568.42 | 11044.85 |
| EP 6+00.00 | 9583.74 | 11053.00 |

*HORIZONTAL COORDINATE SYSTEM IS ASSUMED AS NOTED ON THE "SOUTH STREET PLAN".

| ITEM | TECH | CHECKED |
|-------------------------|------|---------|
| EXISTING CONDITION PLAN | CNC | TJP |
| FINAL RIGHT OF WAY | RCC | TJP/RCC |
| AREAS | RCC | TJP/RCC |

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
FREEPORT
RIGHT OF WAY MAP

| | | | | | | | |
|---|------|-----------------------|----|-------------------------|------|---------------|--|
| NO. | DATE | REVISIONS DESCRIPTION | BY | PLAN FILED IN PLAN BOOK | PAGE | COUNTY RECORD | DAVID BERNHARDT COMMISSIONER JOYCE NOEL TAYLOR CHIEF ENGINEER |
| | | | | | | | DATE |
| STATE AID HIGHWAY NO. 1 SOUTH STREET FREEPORT CUMBERLAND COUNTY FEDERAL AID PROJECT NO. STP-1938(100)X | | | | | | | SHEET NUMBER 1 |
| APRIL 2016 SCALE 1" = 25' | | | | | | | RIGHT-OF-WAY MAP SHEET 1 OF 1 |
| D.O.T. FILE NO. 3-613 | | | | | | | OF 1 |

Date: 5/26/2016

Username: common

Division: HIGHWAY

Filename: ... \dgm\001_RWP\Plan.dgn

WIN 019381.00