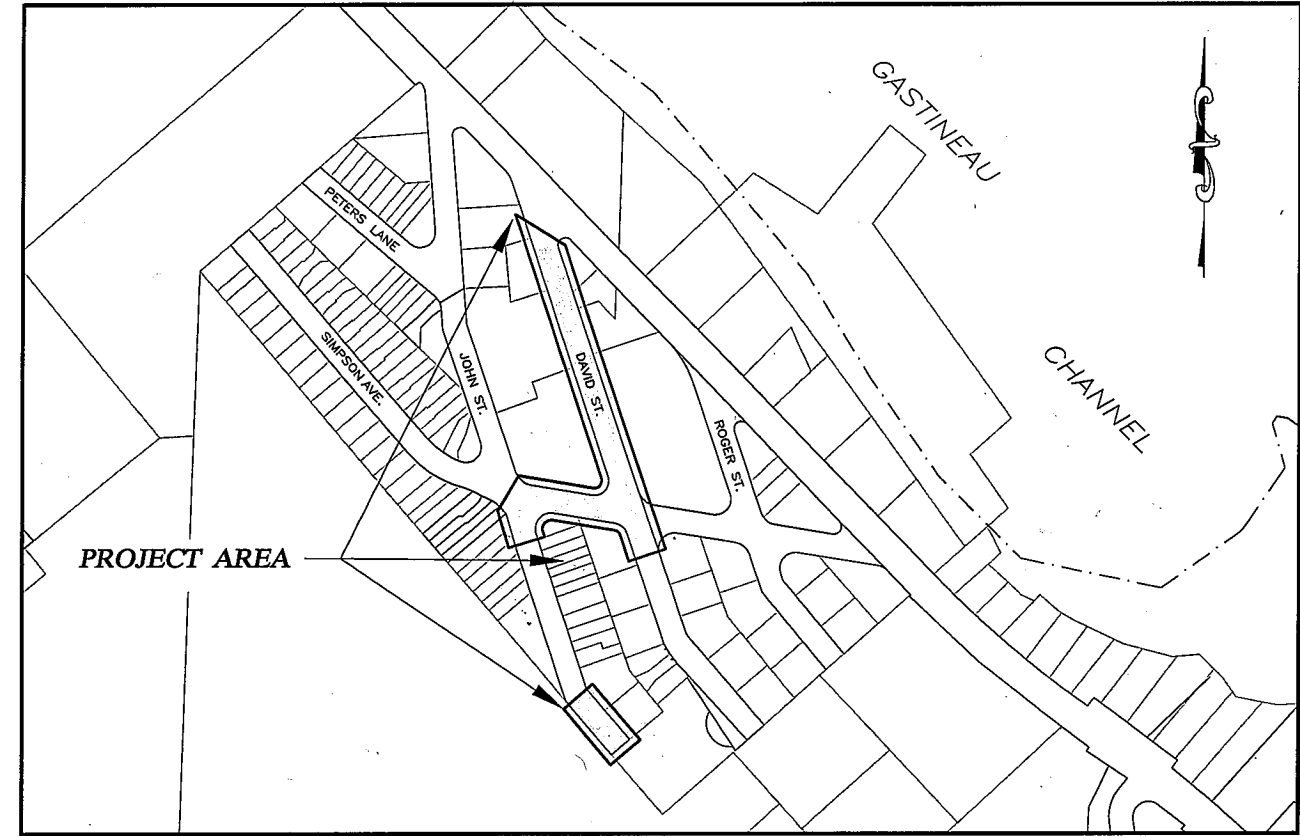
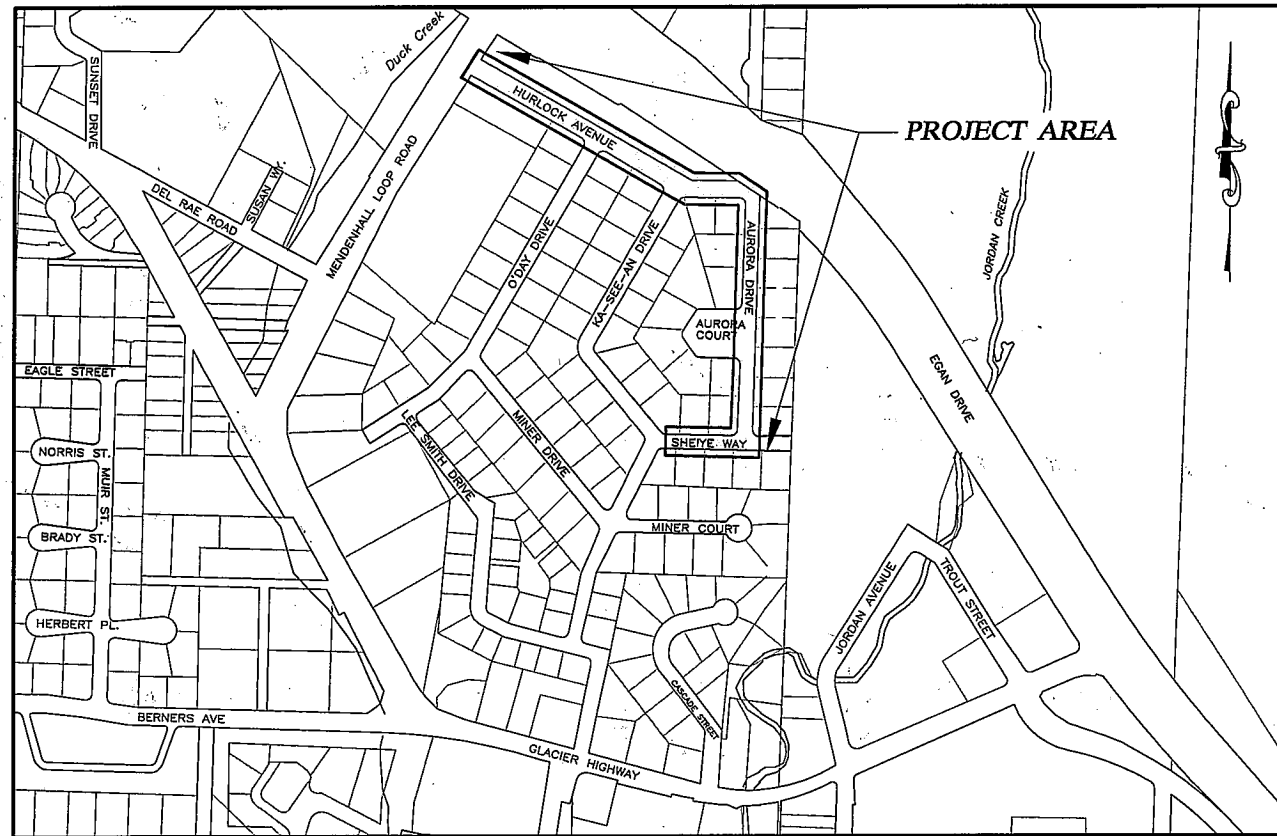


# 2012 AREA WIDE PAVING

## CONTRACT NO. E12-217



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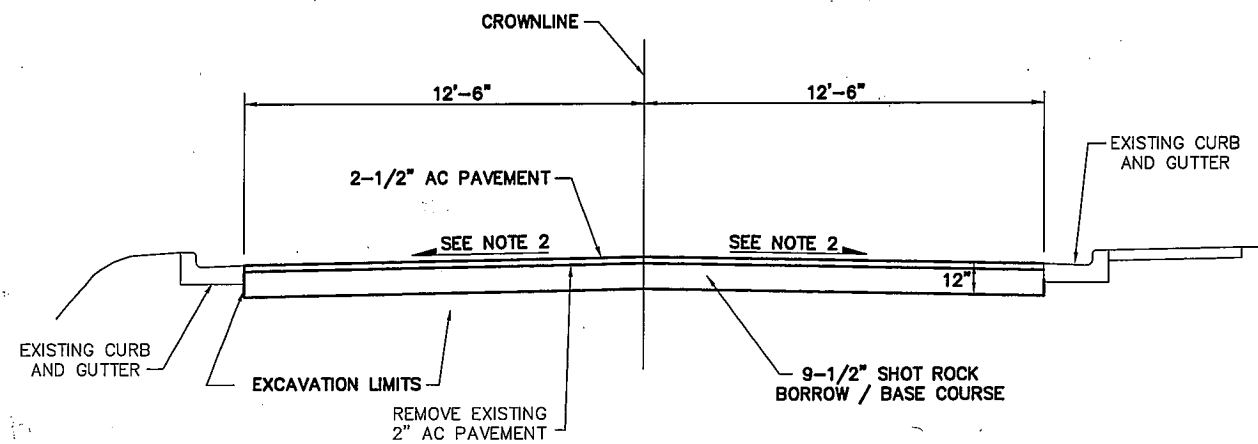
CITY AND BOROUGH OF JUNEAU  
★ ALASKA'S CAPITAL CITY

ENGINEERING DEPARTMENT

APPROVED BY  
CHIEF CIP ENGINEER  
*[Signature]*  
SIGNATURE

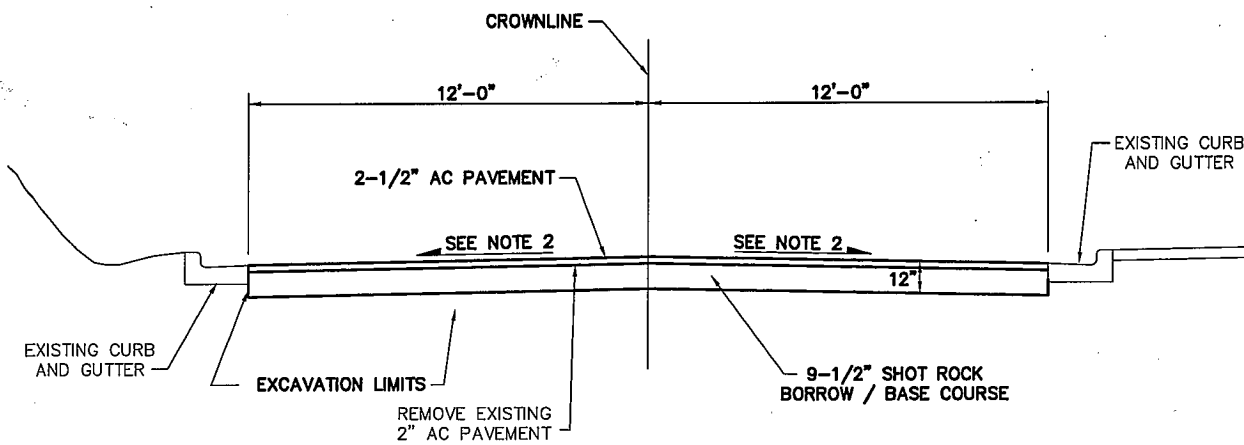
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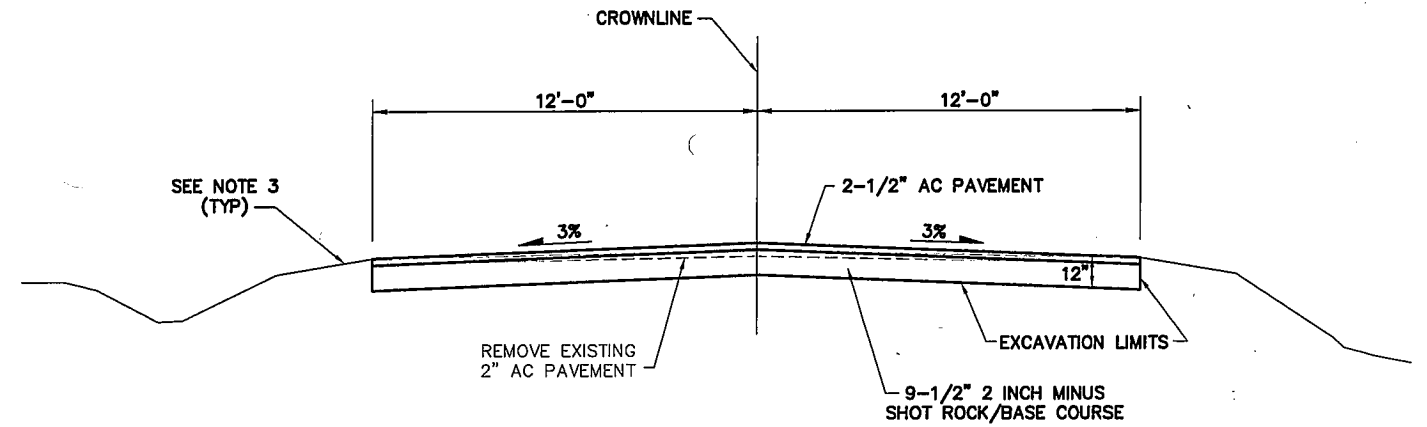
**DAVID STREET**

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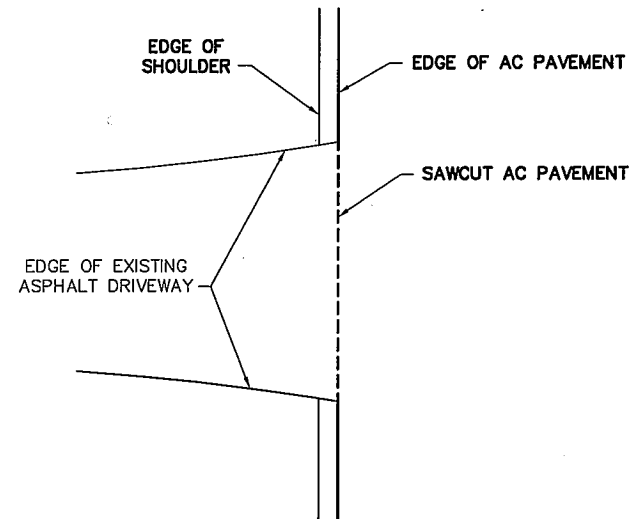
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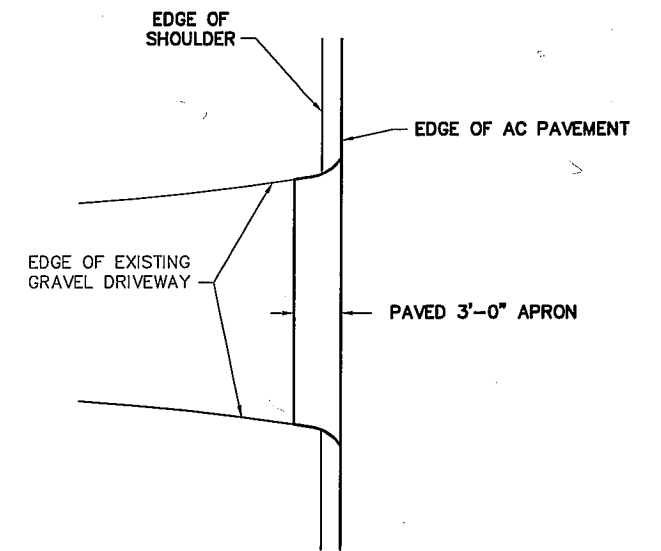
**TONGASS PARK SUBDIVISION**

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**ASPHALT DRIVEWAY DETAIL**

NTS



**GRAVEL DRIVEWAY DETAIL**

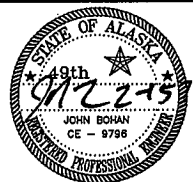
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**TYPICAL SECTION NOTES**

1. THE CONTRACTOR SHALL USE EXISTING EDGE OF PAVEMENT OR DRIVEWAY ELEVATIONS TO CONSTRUCT THE TYPICAL SECTIONS FOR EACH ROADWAY. THE CONTRACTOR SHALL DOCUMENT AND MAINTAIN THE EXISTING ROADWAY ALIGNMENTS WITH THE NEW ROADWAY CONSTRUCTION UNLESS NOTED OTHERWISE ON THE PLANS.
2. MATCH EXISTING SLOPES
3. CONTRACTOR SHALL TAKE SPECIAL CARE NOT TO DISTURB THE AREAS OUTSIDE OF THE EXCAVATION LIMITS. IF THIS DOES OCCUR, THE AREAS MUST BE RETURNED TO ORIGINAL OR BETTER CONDITION AT THE CONTRACTORS EXPENSE.

**Revisions**

Date	Description	Intls.



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**2012 AREA WIDE PAVING**  
CONTRACT NO. E12-217

**TYPICAL SECTIONS AND DETAILS**

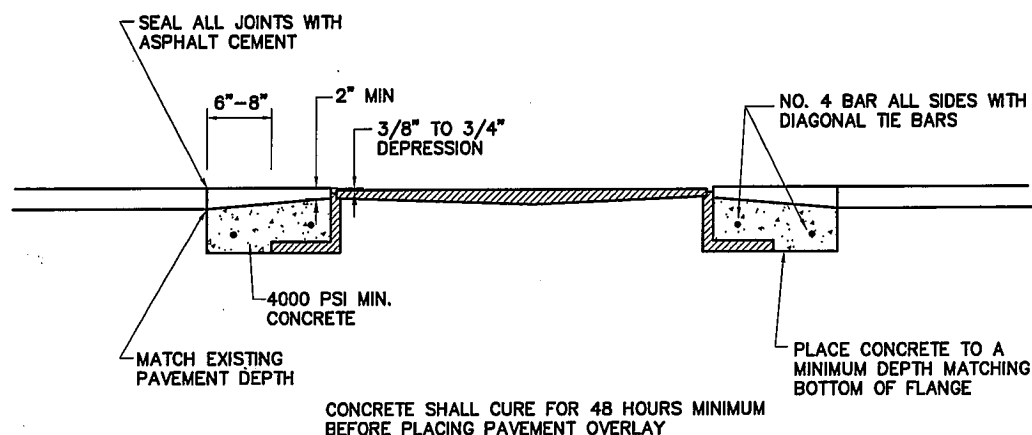
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SCALE: AS SHOWN

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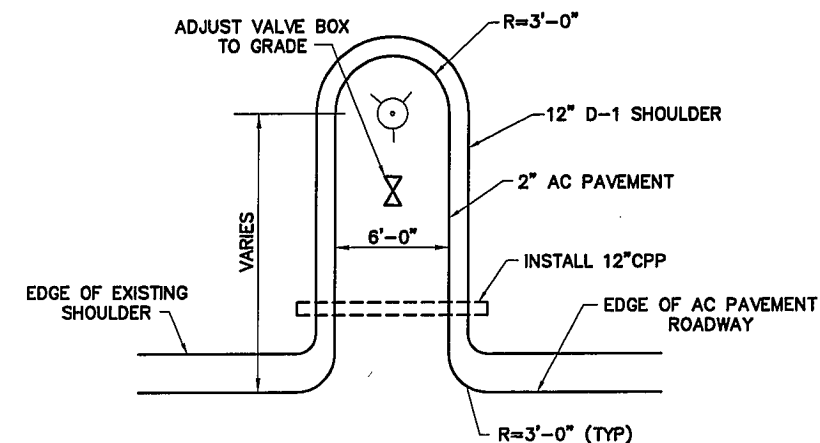
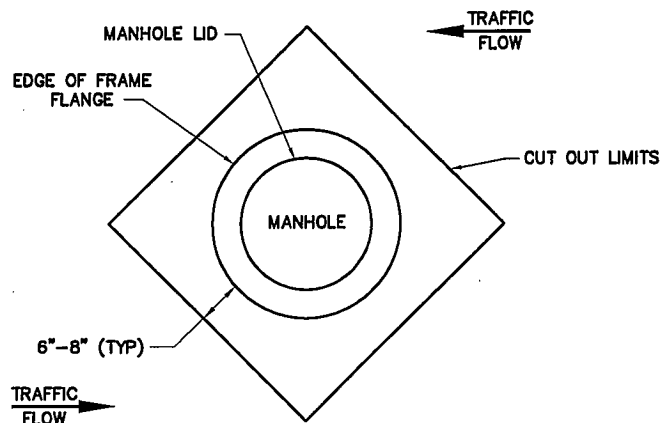
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**CONCRETE TRANSITION SLAB DETAILS**

NTS

MANHOLE FRAME SHALL BE RAISED TO FINISH GRADE PRIOR TO PAVING OPERATIONS. IF NOT WITHIN ALLOWABLE TOLERANCES AFTER PAVING OPERATION THE ABOVE DETAILS SHALL BE USED.



CONSTRUCT HYDRANT ACCESS PAD WITH USABLE EXCAVATION AS NECESSARY, 4 INCHES BASE COURSE, GRADING D-1 AND 2" AC PAVEMENT.

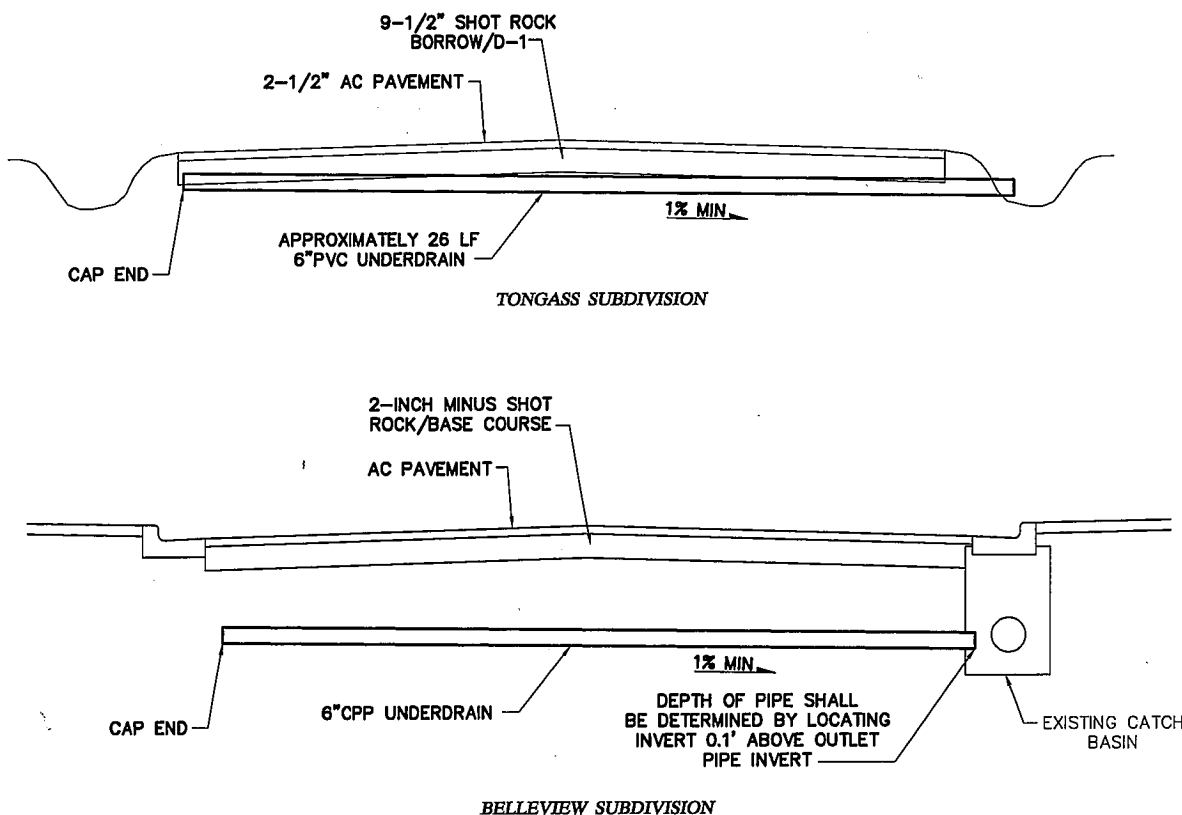
GUARD POSTS SHALL BE REUSED IN AREAS THEY EXIST. NEW GUARD POSTS ARE NOT REQUIRED WHERE THEY DO NOT CURRENTLY EXIST.

MAXIMUM ALLOWABLE GRADE IN ANY DIRECTION SHALL BE 2%.

CONTRACTORS ARE ENCOURAGED TO VISIT THE PROJECT SITE PRIOR TO BIDDING TO SEE THE EXTENT OF THE WORK FOR THE HYDRANT PADS.

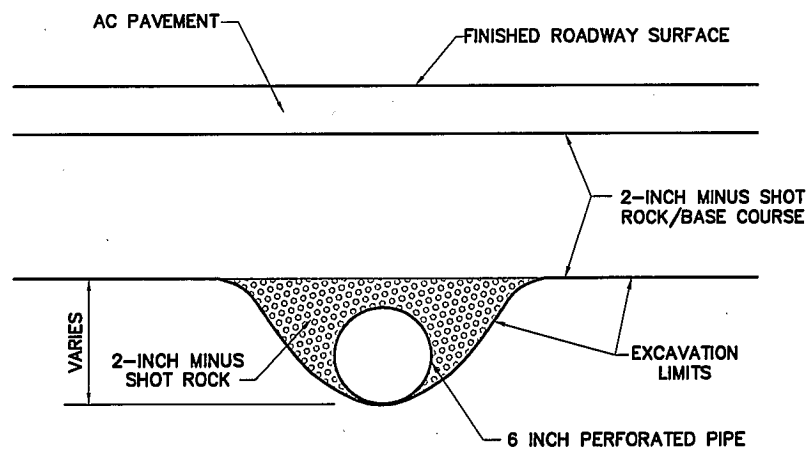
**FIRE HYDRANT ACCESS PAD**

NTS



**6 INCH CPP UNDERDRAIN**

NTS



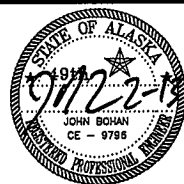
\*ADJUST DEPTH AS REQUIRED TO MAINTAIN 1% MINIMUM GRADIENT

**GENERAL NOTES:**

1. ALL ASPHALT PAVEMENT TO BE REMOVED AND DISPOSED OF SHALL BE PROPERLY DELIVERED TO A STOCKPILE AREA AT THE LEMON CREEK CITY PIT TO BE DESIGNATED BY THE ENGINEER. CONTACT THE ENGINEER FOR THE EXACT LOCATION OF THE STOCKPILE.
2. THE CONTRACTOR SHALL NOT STORE MATERIALS OR EQUIPMENT OR OPERATE EQUIPMENT WITH ITS TRACKS OR WHEELS PLACED ON PRIVATE PROPERTY, WITHOUT WRITTEN APPROVAL OF THE PROPERTY OWNER.
3. CONTRACTOR SHALL ASSURE GARBAGE PICKUP AND DAILY MAIL SERVICE WILL BE UNINTERRUPTED TO ALL RESIDENTS AFFECTED BY THIS PROJECT.
4. UNDERGROUND UTILITIES ARE NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING LOCATES PRIOR TO BEGINNING CONSTRUCTION. DIAL BEFORE YOU DIG 586-1333.
5. CONTRACTOR SHALL USE INFRA RISER (RECYCLED RUBBER) GRADE RINGS FOR ADJUSTING/INSTALLING NEW FRAME AND LID ON MANHOLES.
6. CONTRACTOR SHALL SUBMIT TO THE ENGINEER AN EROSION AND SEDIMENT CONTROL PLAN, A COPY OF THE NOI AND DOCUMENTATION OF THEIR SUBMITTAL OF THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) TO ADEC PRIOR TO BEGINNING ANY WORK.

Revisions

Date	Description	Intls.



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2012 AREA WIDE PAVING  
CONTRACT NO. E12-217

DETAILS

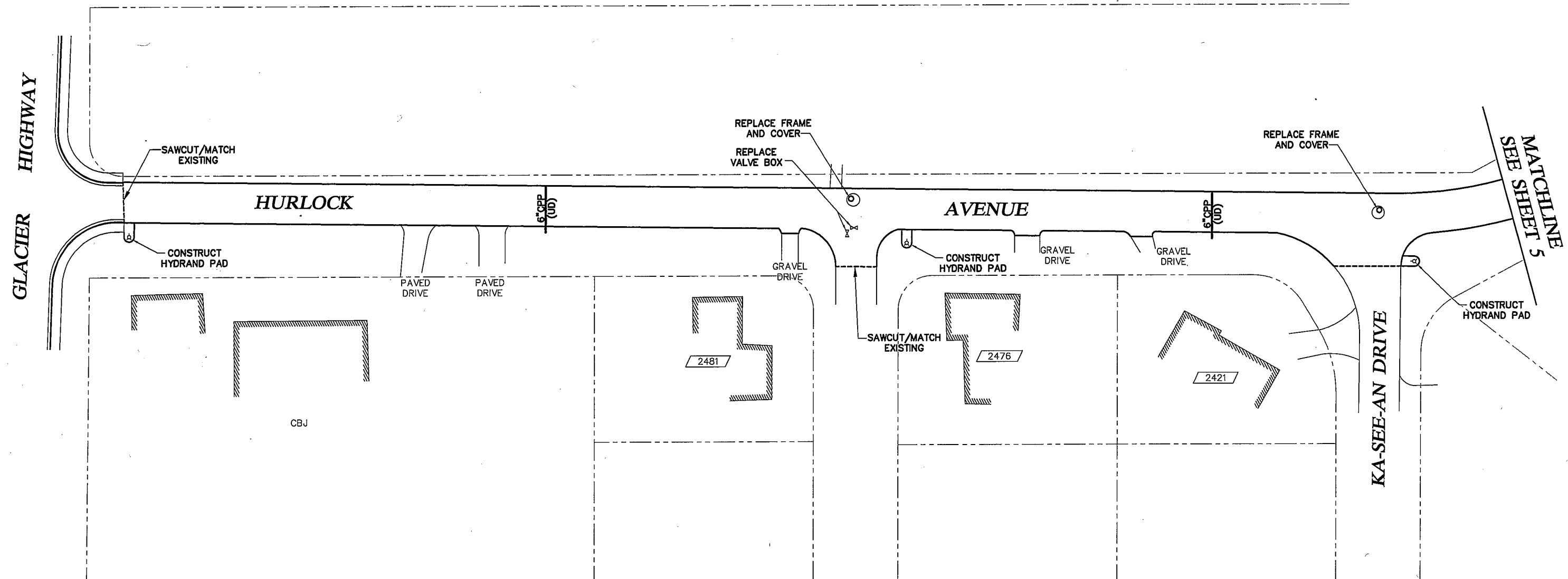
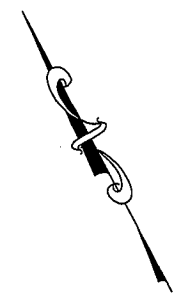
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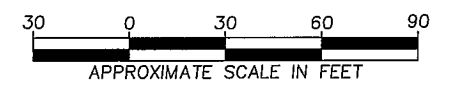
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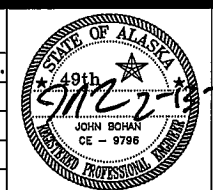
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- NOTES:**
1. PAVEMENT LIMITS SHOWN ARE APPROXIMATE ONLY. CONTRACTOR SHALL VERIFY LIMITS WITH THE ENGINEER PRIOR TO CONSTRUCTION.
  2. UNDERGROUND UTILITIES ARE NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING LOCATES PRIOR TO BEGINNING CONSTRUCTION. DIAL BEFORE YOU DIG 586-1333.



Revisions		
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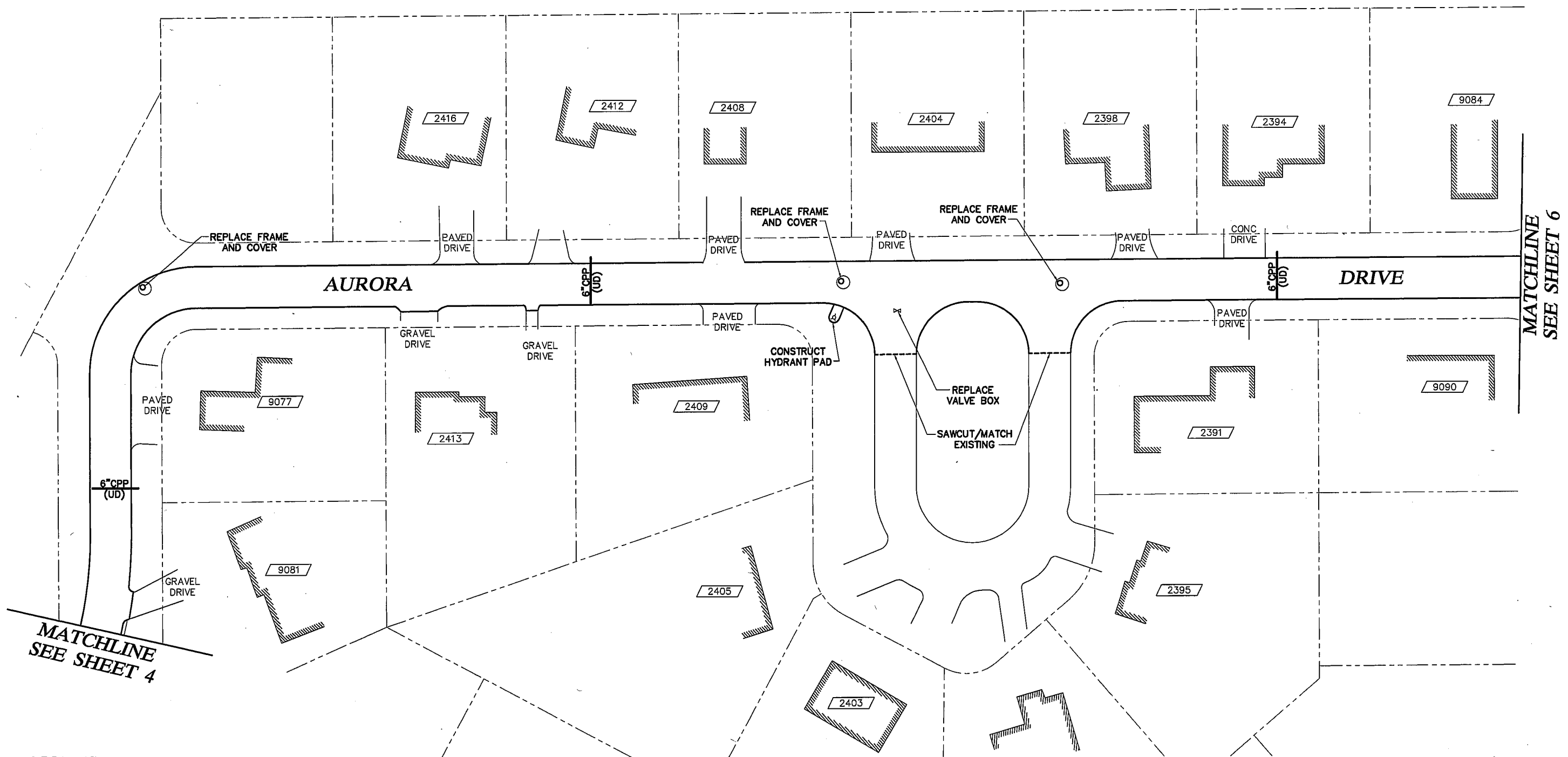
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**CONTRACT NO. E12-217**

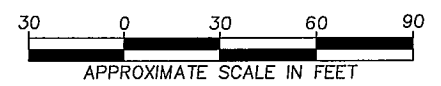
**PLAN - TONGASS PARK**  
**SUBDIVISION - HURLOCK AVE**

DATE: 1/30/12      DRAWN BY: STAFF      SCALE: AS SHOWN

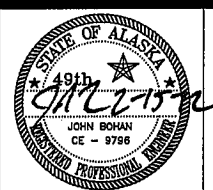
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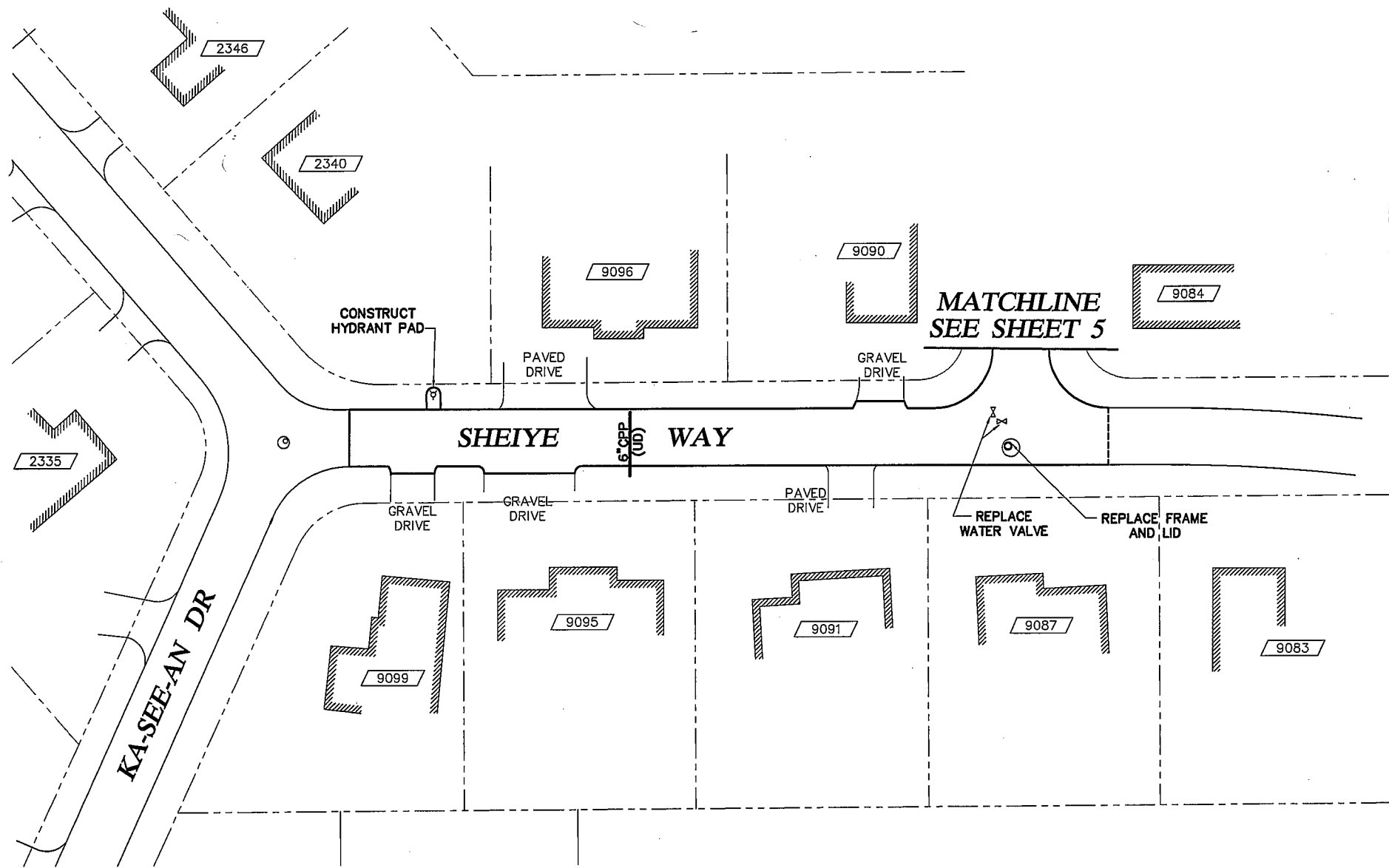
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**2012 AREA WIDE PAVING  
 CONTRACT NO. E12-217**

**PLAN - TONGASS PARK  
 SUBDIVISION - AURORA DRIVE**

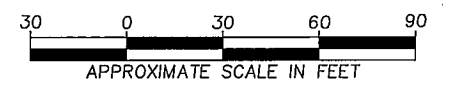
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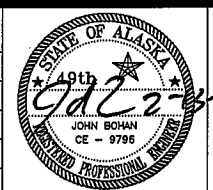


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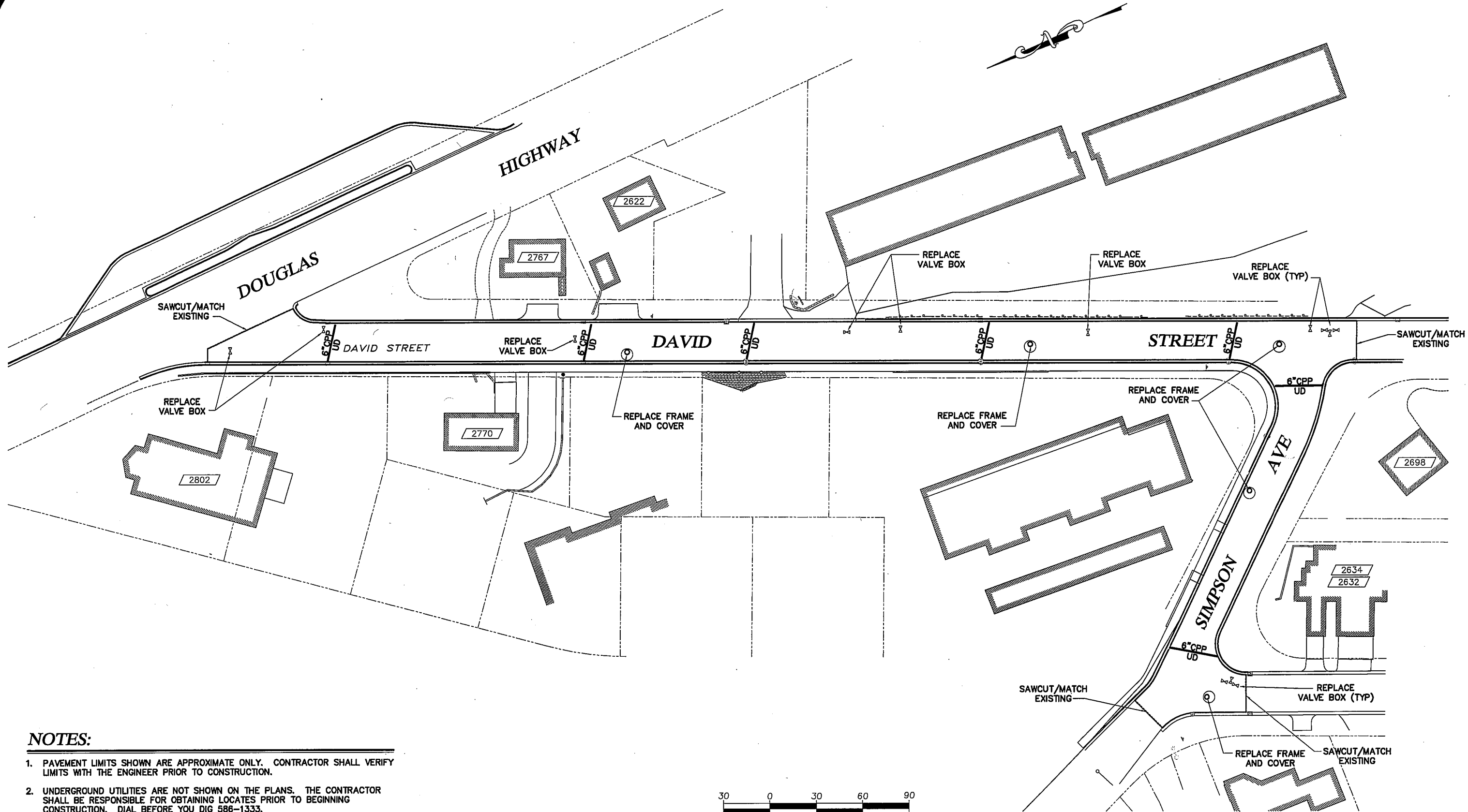
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**2012 AREA WIDE PAVING**  
 CONTRACT NO. E12-217

**PLAN - TONGASS PARK**  
**SUBDIVISION - SHEIYE WAY**

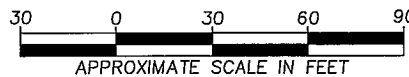
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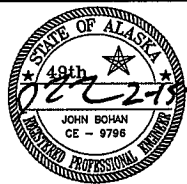


**NOTES:**

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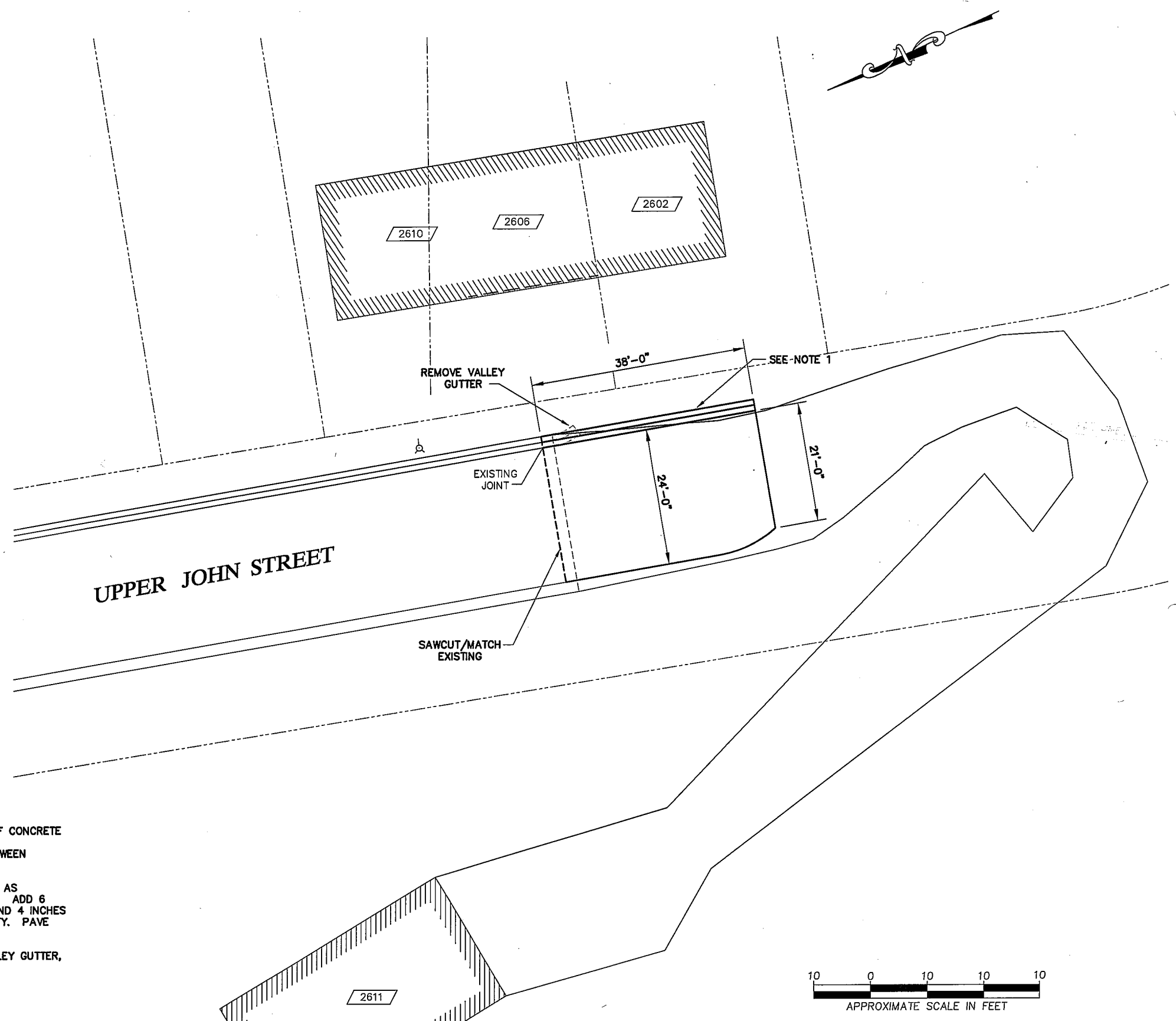
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**2012 AREA WIDE PAVING  
 CONTRACT NO. E12-217**

**PLAN - BELLEVIEW SUBDIVISION  
 DAVID ST & SIMPSON AVE**

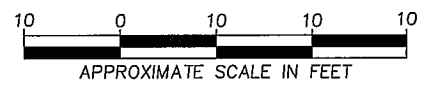
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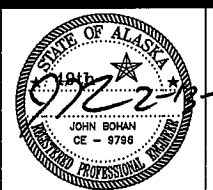


**NOTES:**

1. FORM VALLEY GUTTER NEATLY ALONG THE EXISTING EDGE OF CONCRETE DRIVEWAY. SAWCUT DRIVEWAY, AS NECESSARY FOR GUTTER INSTALLATION. ADD CONCRETE TO PROVIDE TRANSITION BETWEEN EXISTING DRIVEWAY AND NEW VALLEY GUTTER.
2. EXCAVATE TO A DEPTH OF 9 INCHES IN THE ROADWAY AND AS NECESSARY BELOW VALLEY GUTTER. PROOF ROLL SUBBASE. ADD 6 INCHES OF BASE COURSE GRADING D-1 IN THE ROADWAY AND 4 INCHES BELOW VALLEY GUTTER. COMPACT TO 95% MAXIMUM DENSITY. PAVE WITH 3 INCHES TYPE IIA, CLASS B AC PAVEMENT.
3. ALL JOINTS BETWEEN NEW AND EXISTING ASPHALT AND VALLEY GUTTER, SHALL BE SEALED AFTER PAVING OPERATIONS.
4. QUANTITIES SHOWN ARE APPROXIMATE ONLY.



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**2012 AREA WIDE PAVING  
 CONTRACT NO. E12-217**

**PLAN - BELLEVIEW SUBDIVISION  
 UPPER JOHN STREET**

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