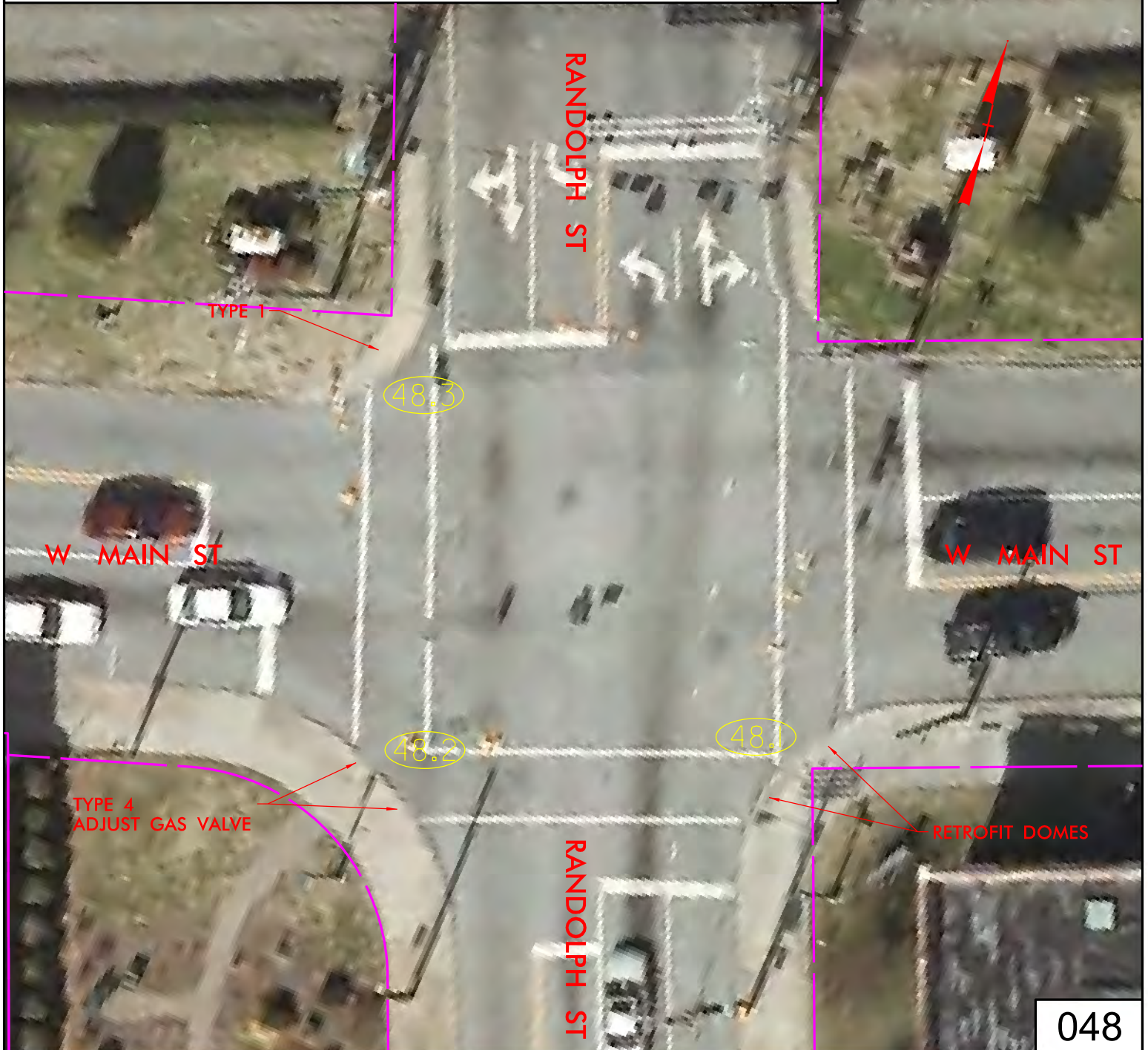


NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

THOMASVILLE, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

RANDOLPH ST
AT W MAIN ST

SCALE (11" x 8.5")

0' 10' 20'

DESIGNED BY:

CHECKED BY:

DATE:

GSS

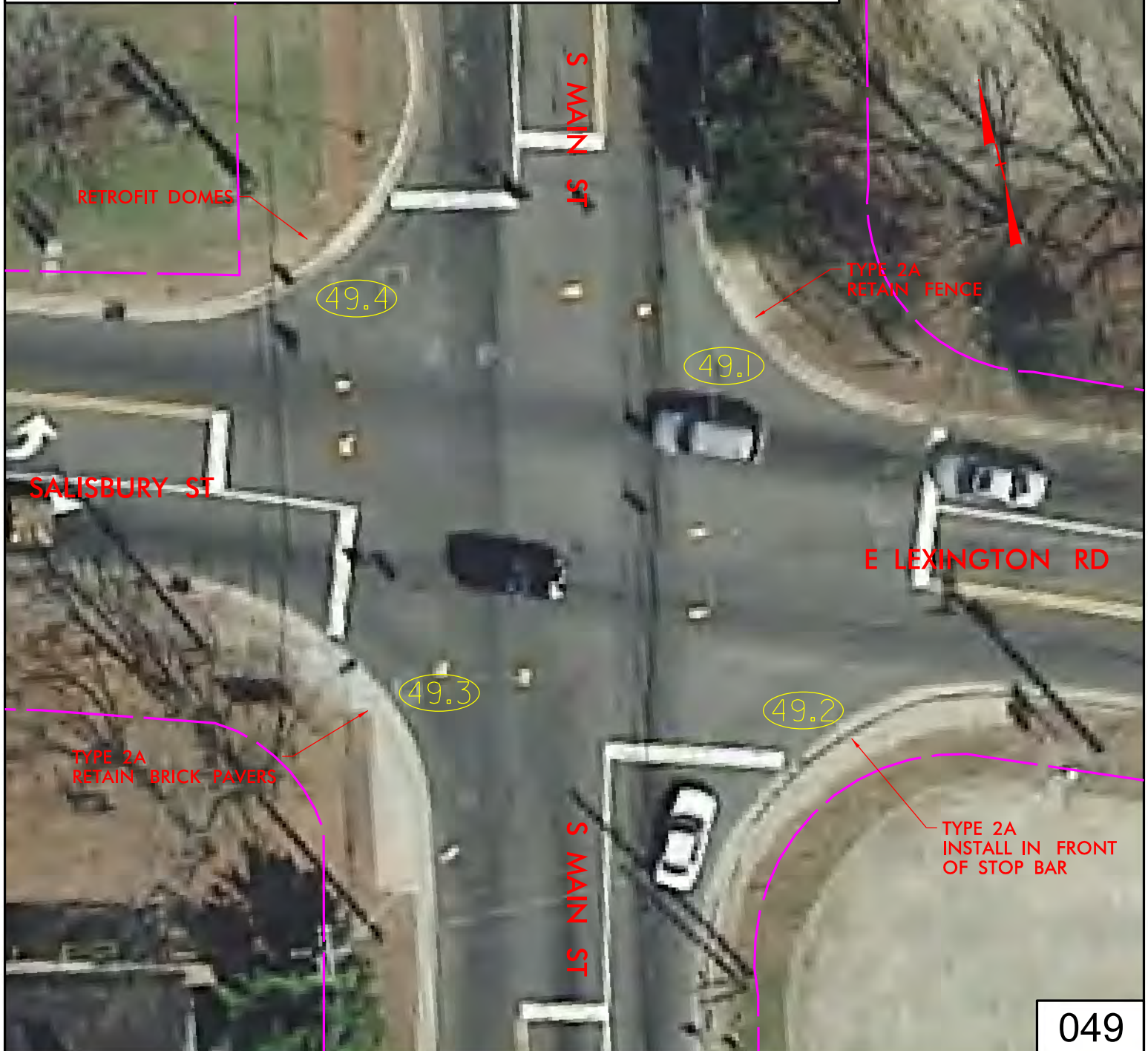
LSH

09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



049

ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

MOCKSVILLE, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS
S MAIN ST AT
SALISBURY ST (SANFORD AVE)

SCALE (11" x 8.5")
0' 10' 20'
DESIGNED BY: GSS
CHECKED BY: LSH
DATE: 09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

MOCKSVILLE, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**S MAIN ST AT
W WATER ST**

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



SPENCER, NC



RAMEY KEMP
- - - - -&- - - - -
ASSOCIATES
TRANSPORTATION ENGINEERS

**5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com**

3RD ST AT
S ROWAN AVE

0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

SPENCER, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**4TH ST AT
S WHITEHEAD AVE**

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



053

ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

SPENCER, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

7TH ST AT
S ROWAN AVE

SCALE (11" x 8.5")

0' 10' 20'

DESIGNED BY:

CHECKED BY:

DATE:

GSS

LSH

09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

SPENCER, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**E 14TH ST AT
N MAIN ST**

SCALE (11" x 8.5")

0' 10' 20'

DESIGNED BY:

CHECKED BY:

DATE:

GSS

LSH

09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

SPENCER, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**E 15TH ST AT
N MAIN ST**

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

SPENCER, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**E 17TH ST AT
N MAIN ST**

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



058

ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

SPENCER, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**1ST ST AT
N SALISBURY AVE**

SCALE (11" x 8.5")
0' 10' 20'

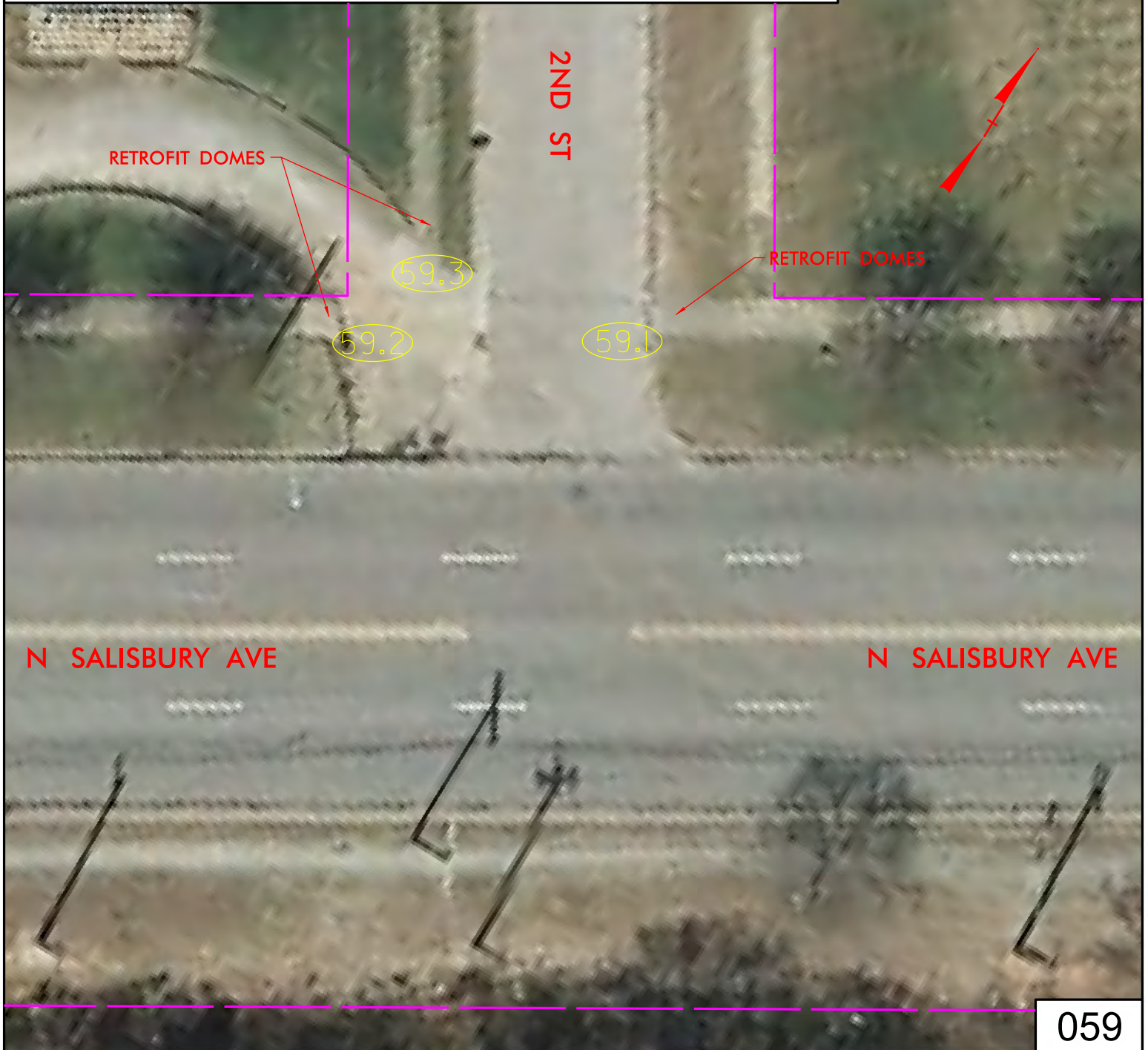
DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



059

ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

SPENCER, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

2ND ST AT
N SALISBURY AVE

SCALE (11" x 8.5")
0' 10' 20'

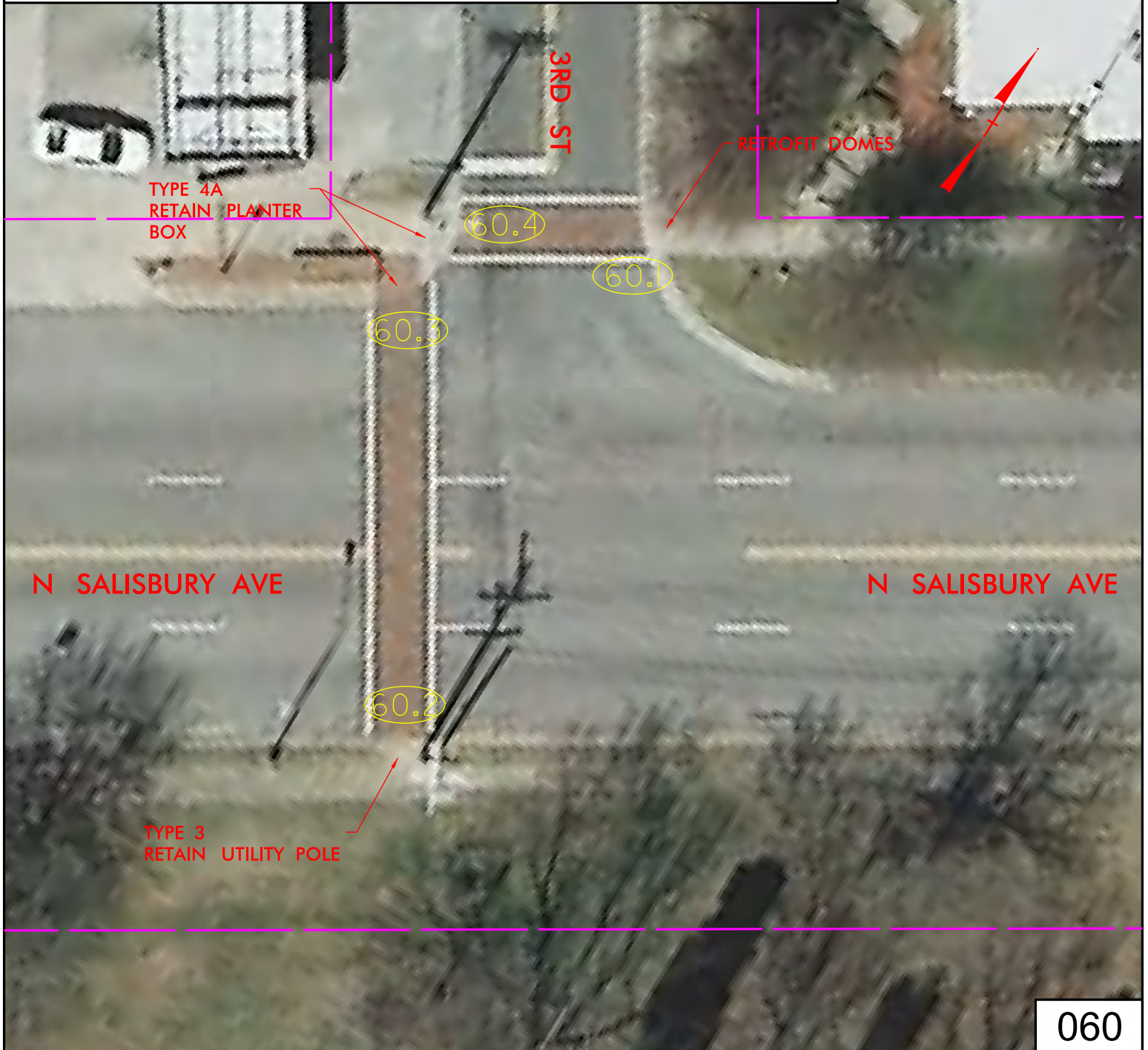
DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



060

ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

SPENCER, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

3RD ST AT
N SALISBURY AVE

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

SPENCER, NC



RAMEY KEMP
-&-
ASSOCIATES
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**4TH ST AT
N SALISBURY AVE**

SCALE (11" x 8.5")
0' 10' 20'

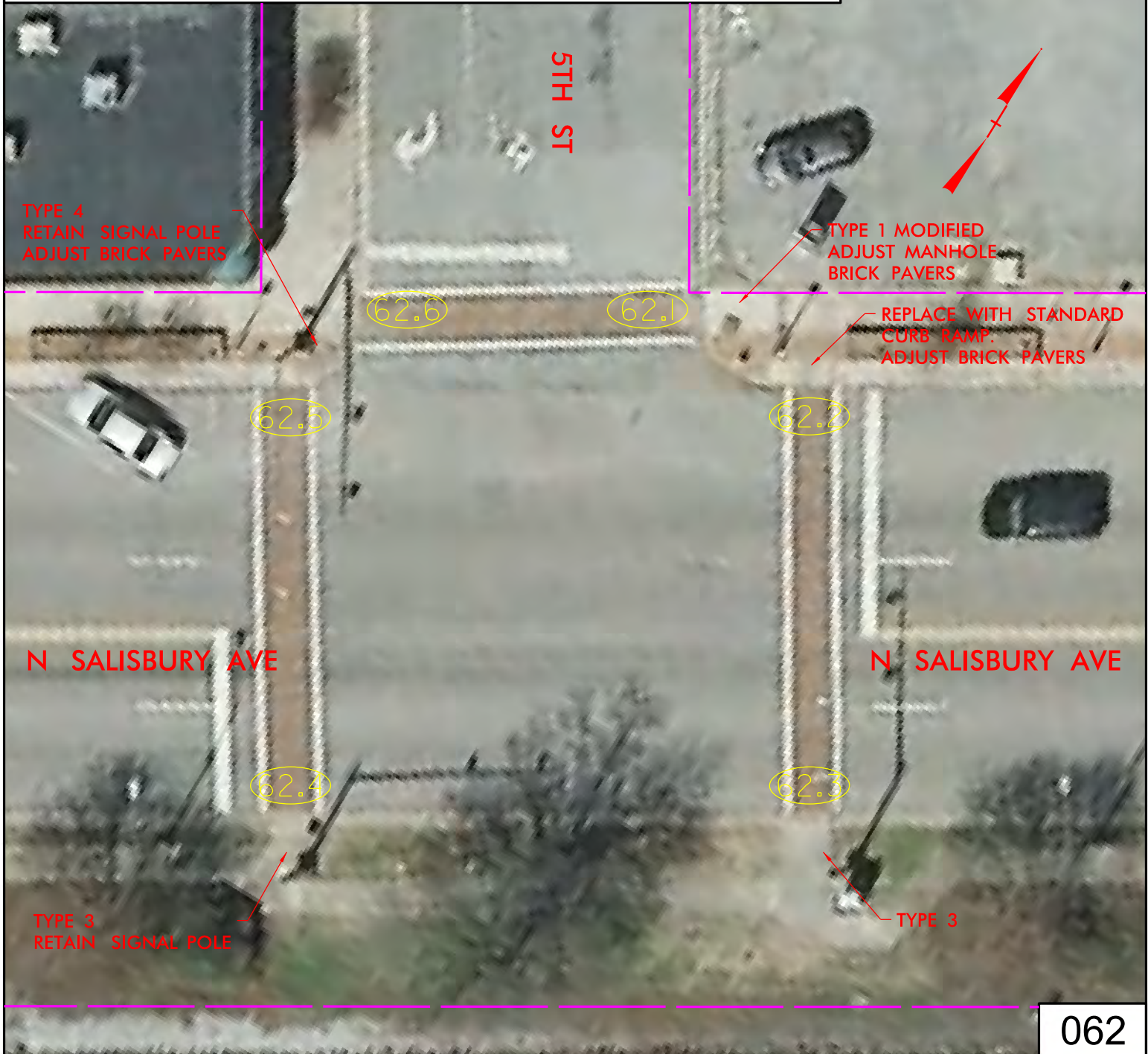
DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



062

ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

SPENCER, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

5TH ST AT
N SALISBURY AVE

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

SPENCER, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**7TH ST AT
N SALISBURY AVE**

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

SPENCER, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**8TH ST AT
N SALISBURY AVE**

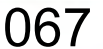
SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



SPENCER, NC



**5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com**

HERMAN ST AT
N SALISBURY AVE

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

SPENCER, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

JEFFERSON ST AT
N SALISBURY AVE

SCALE (11" x 8.5")

0' 10' 20'

DESIGNED BY:

CHECKED BY:

DATE:

GSS

LSH

09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



069

ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

DENTON, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

NC HWY 47 AT
W 2ND ST

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



070

ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

DENTON, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**S MAIN ST AT
W FINCH AVE**

SCALE (11" x 8.5")
0' 10' 20'

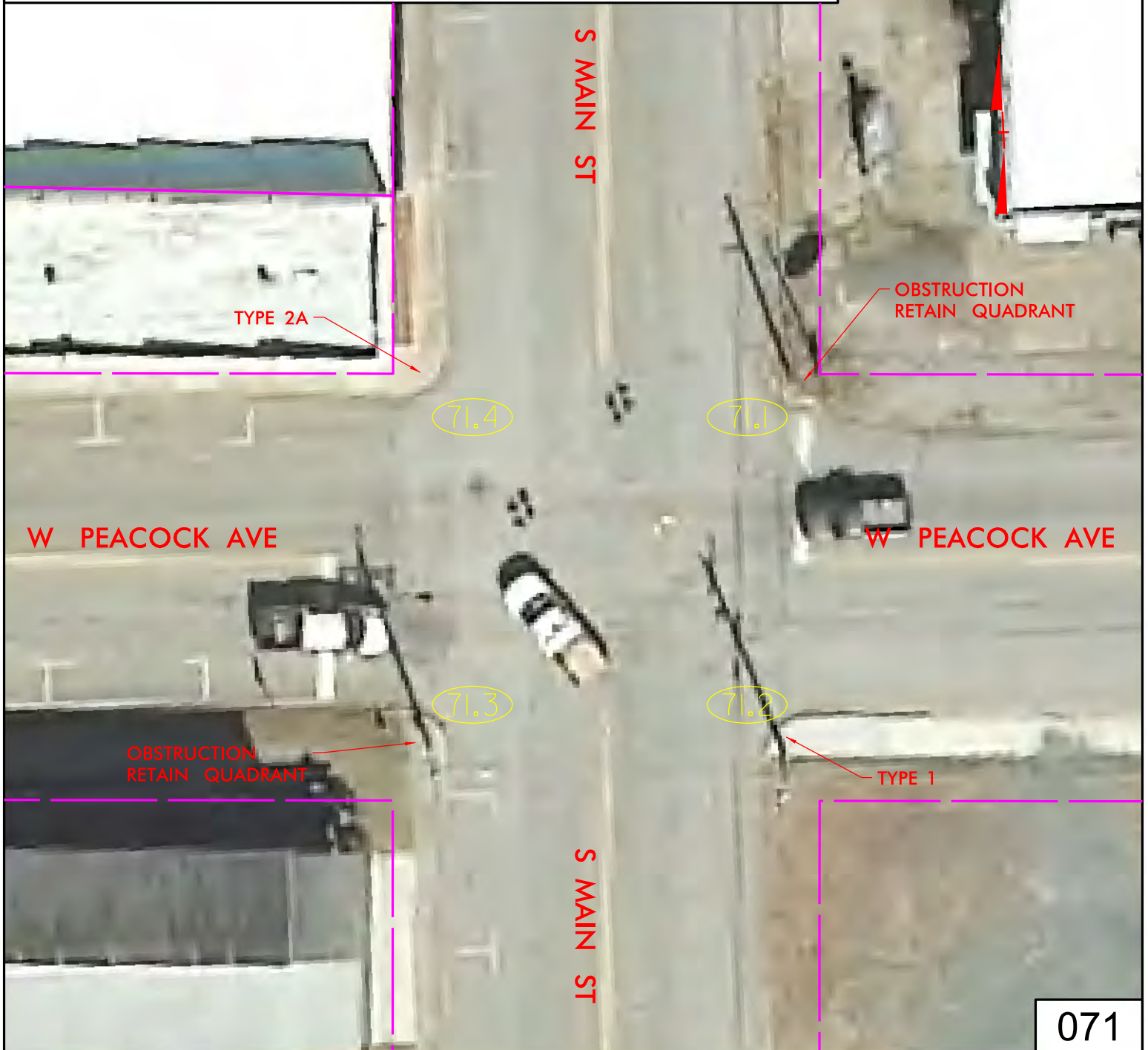
DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

DENTON, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**S MAIN ST AT
W PEACOCK AVE**

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



072

ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

DENTON, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

W SALISBURY ST AT
N BINGHAM ST

SCALE (11" x 8.5")

0' 10' 20'

DESIGNED BY:

CHECKED BY:

DATE:

GSS

LSH

09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

DENTON, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**W SALISBURY ST AT
SCHOOL MID BLOCK**

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

CHINA GROVE, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

SALISBURY ST AT
E CHURCH ST

SCALE (11" x 8.5")

0' 10' 20'

DESIGNED BY:

CHECKED BY:

DATE:

GSS

LSH

09-30-2018



076

NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

CHINA GROVE, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

E THOM ST AT
WALNUT ST

SCALE (11" x 8.5")
0' 10' 20'

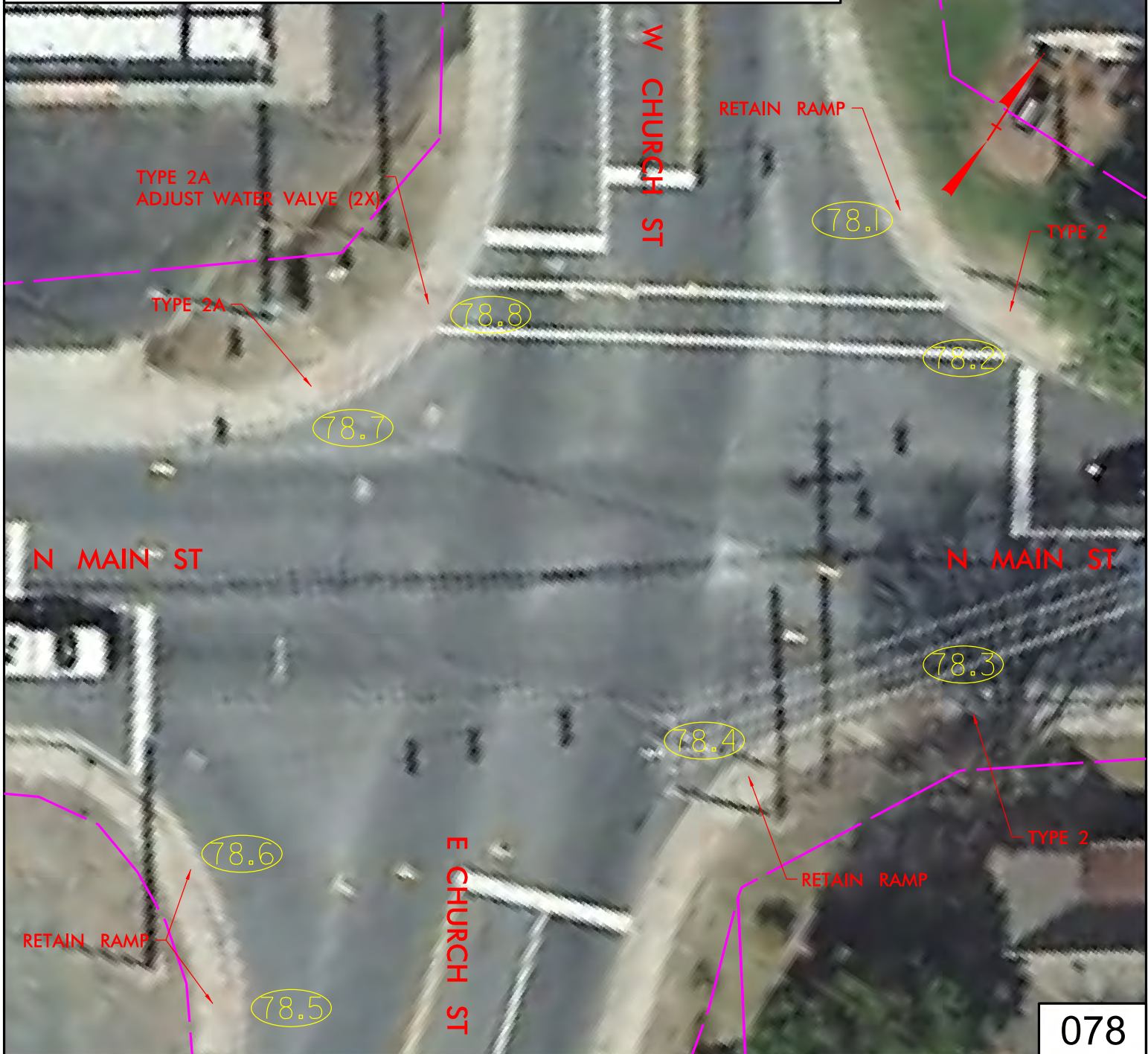
DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



078

ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

CHINA GROVE, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

N MAIN ST AT
E CHURCH ST

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

CHINA GROVE, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**S MAIN ST AT
PATTERSON ST**

SCALE (11" x 8.5")

0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

GRANITE QUARRY, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**DUNNS MT RD AT
WHITE ROCK AVE**

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



S MAIN ST

S MAIN ST

BALFOUR QUARRY RD

COLEY RD

081

GRANITE QUARRY, NC



RAMEY KEMP
- - - & - - -
ASSOCIATES
TRANSPORTATION ENGINEERS

**5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com**

S MAIN ST AT
BALFOUR QUARRY RD

0' 10' 20'

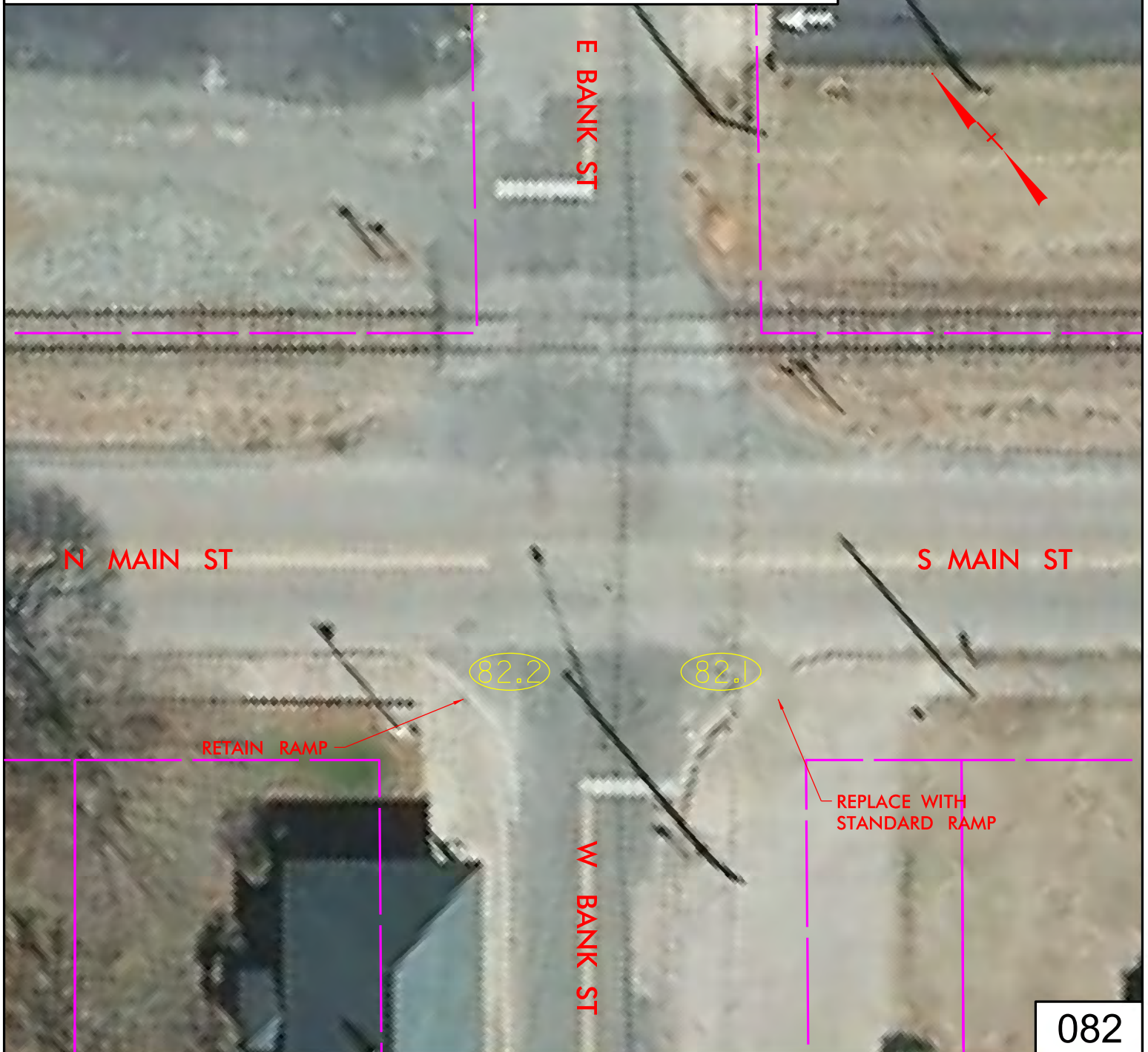
DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

GRANITE QUARRY, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**N MAIN ST AT
E BANK ST**

SCALE (11" x 8.5")
0' 10' 20'

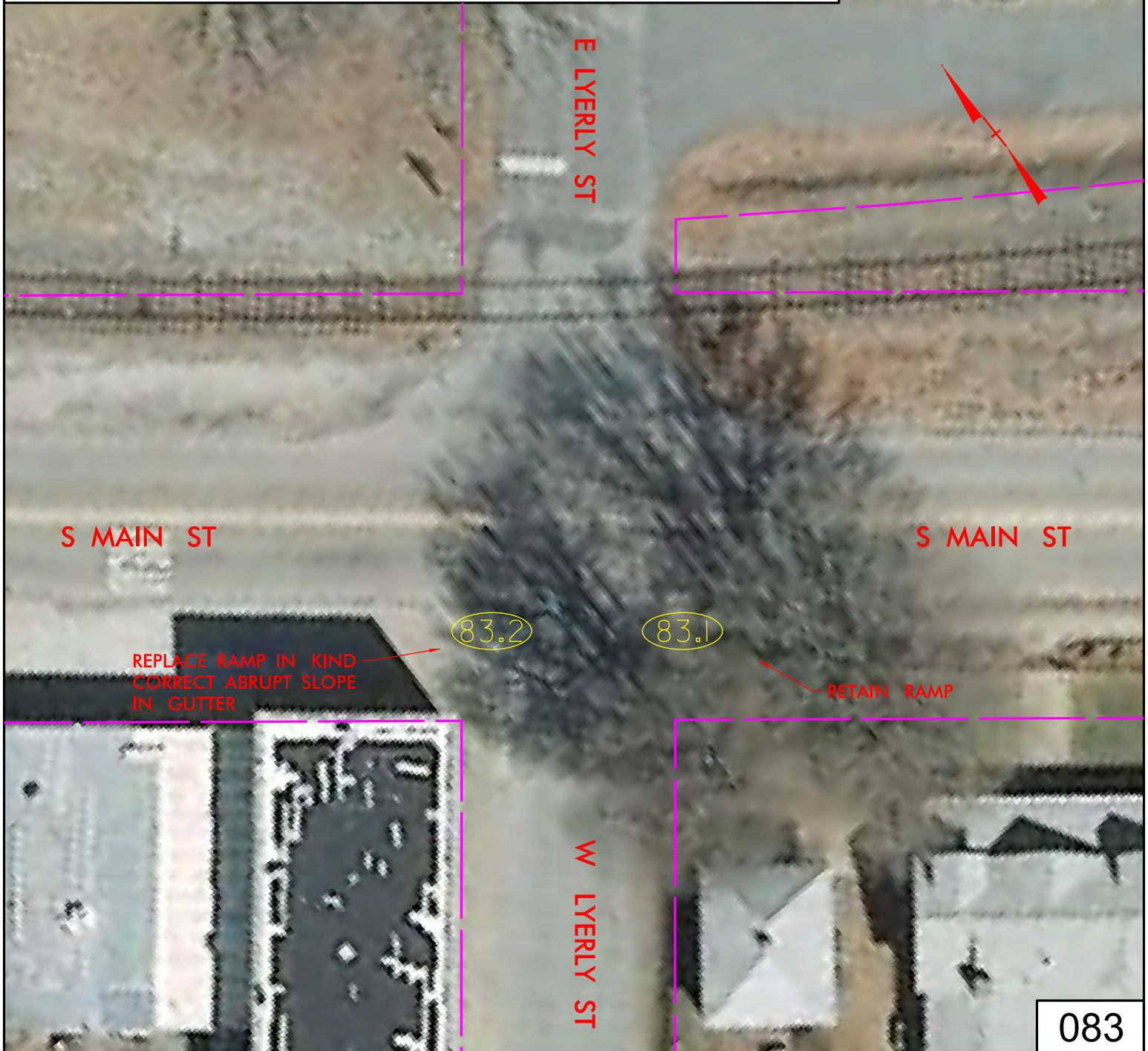
DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

GRANITE QUARRY, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**N MAIN ST AT
W LYERLY ST**

SCALE (11" x 8.5")

0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



085

ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

GRANITE QUARRY, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**N OAK ST AT
W PEELER ST**

SCALE (11" x 8.5")

0' 10' 20'

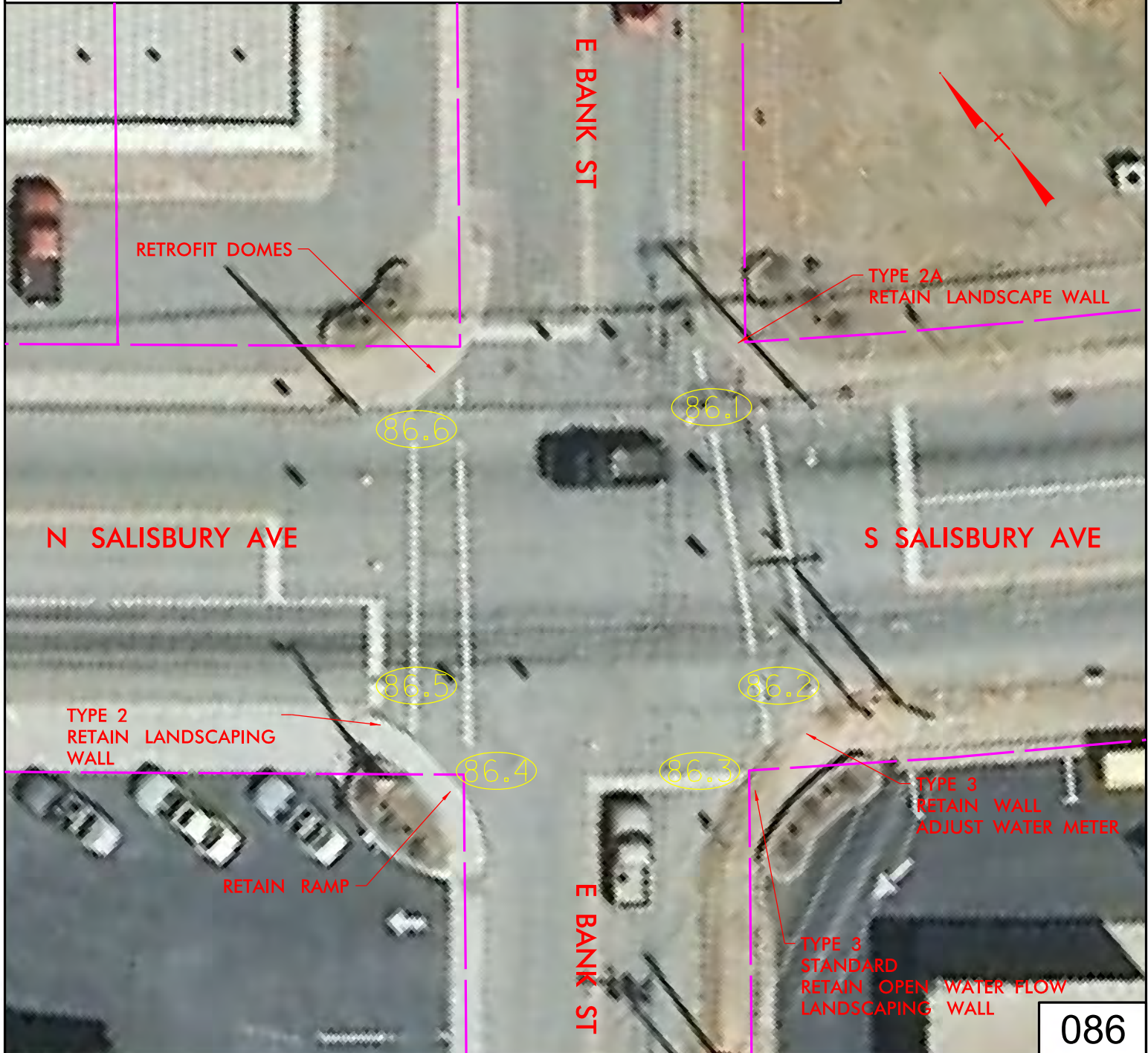
DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

GRANITE QUARRY, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

N SALISBURY AVE
AT E BANK ST

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

GRANITE QUARRY, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

N SALISBURY AVE AT
DUNNS MT CHURCH RD

SCALE (11" x 8.5")

0' 10' 20'

DESIGNED BY:

CHECKED BY:

DATE:

GSS

LSH

09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

GRANITE QUARRY, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**S SALISBURY AVE
AT DUNNS MT RD**

SCALE (11" x 8.5")

0' 10' 20'

DESIGNED BY:

CHECKED BY:

DATE:

GSS

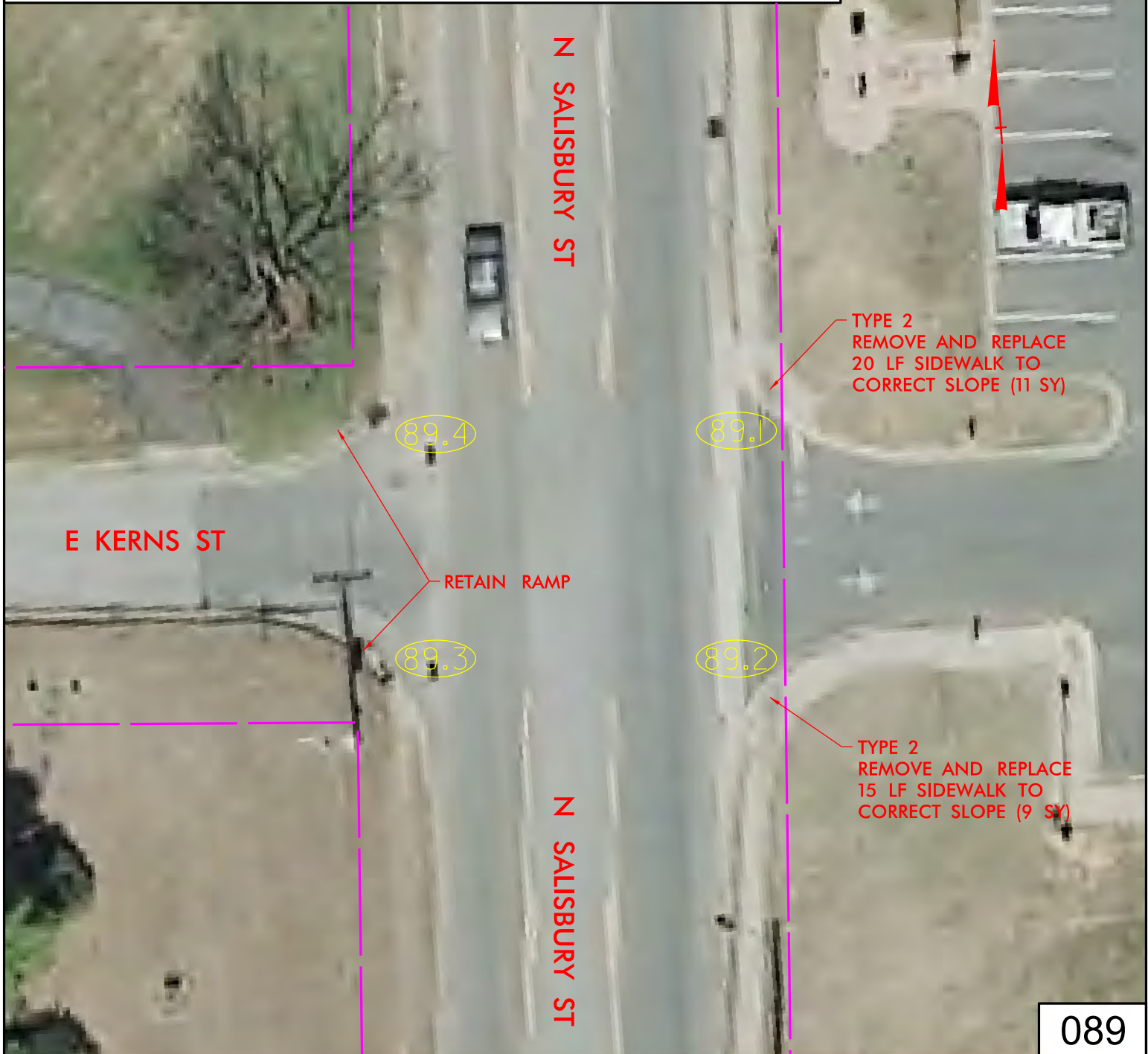
LSH

09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



089

ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

GRANITE QUARRY, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

N SALISBURY AVE
AT E KERNS ST

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

GRANITE QUARRY, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

**S SALISBURY AVE
AT E LYERLY ST**

SCALE (11" x 8.5")
0' 10' 20'

DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018



NOTES:

1. CONTRACTOR TO TIE RAMPS FLUSH WITH EXISTING SIDEWALKS, PARKING LOTS, AND EXISTING FEATURES. USE EXPANSION JOINTS AS APPLICABLE.
2. GRANITE CURB SHOULD BE REMOVED PER LIMITS OF TYPICAL AND SALVAGED TO MUNICIPALITY.
3. DRAWING WAS PREPARED USING THE LATEST AVAILABLE AERIAL PHOTOGRAPHY. CONTRACTOR RESPONSIBLE FOR PROPER DRAINAGE & GRADE TRANSITIONS AND PROVIDING FLUSH TRANSITIONS. COORDINATE WITH ENGINEER AS NEEDED. EXISTING RIGHT-OF-WAY SHOWN IN BASED OFF OF THE LATEST GIS PARCEL DATA AVAILABLE.



ALL RAMPS SHOULD BE CONSTRUCTED ACCORDING TO NCDOT STANDARDS

GRANITE QUARRY, NC



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DIV. 9 RAMP IMPROVEMENTS

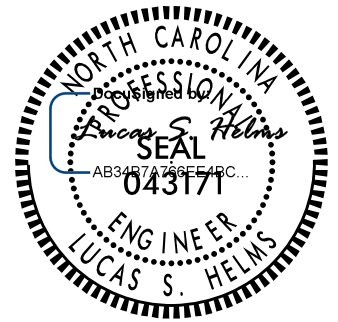
**N WALNUT ST AT
W PEELER ST**

SCALE (11" x 8.5")
0' 10' 20'

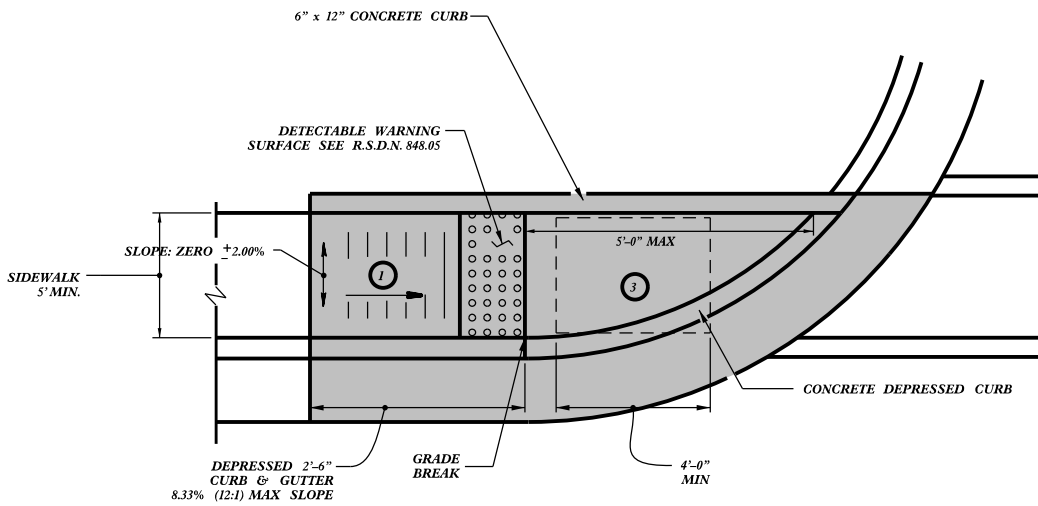
DESIGNED BY:
CHECKED BY:
DATE:

GSS
LSH
09-30-2018

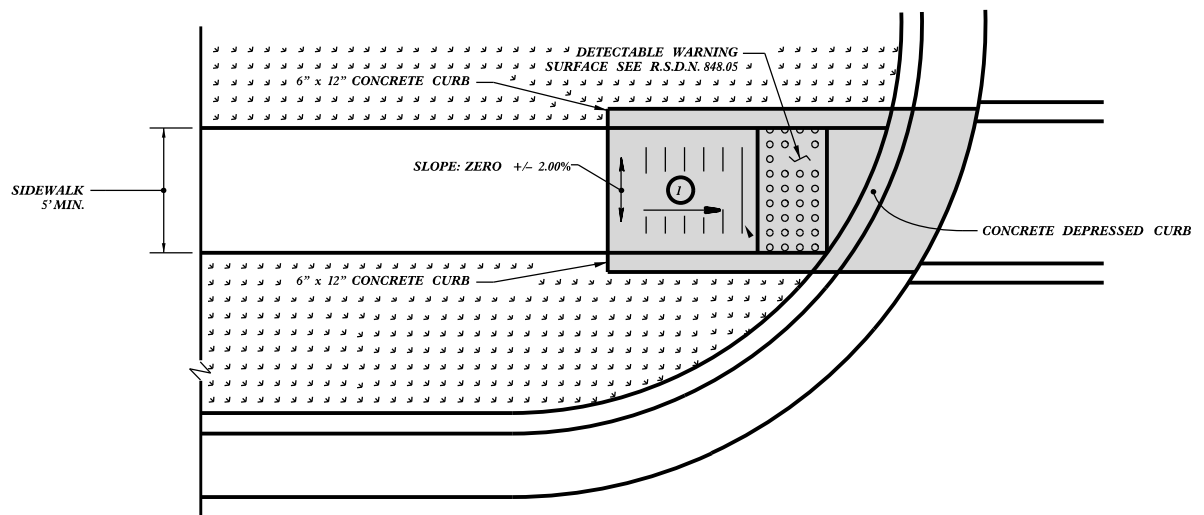




2/27/2019



TYPE 1



TYPE 1 Modified

PAY LIMITS FOR 1 CURB RAMP

- ① 8.33% (12:1) MAX RAMP SLOPE
- ② CROSS SLOPE: 2.00%
- ③ CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

DTL-1



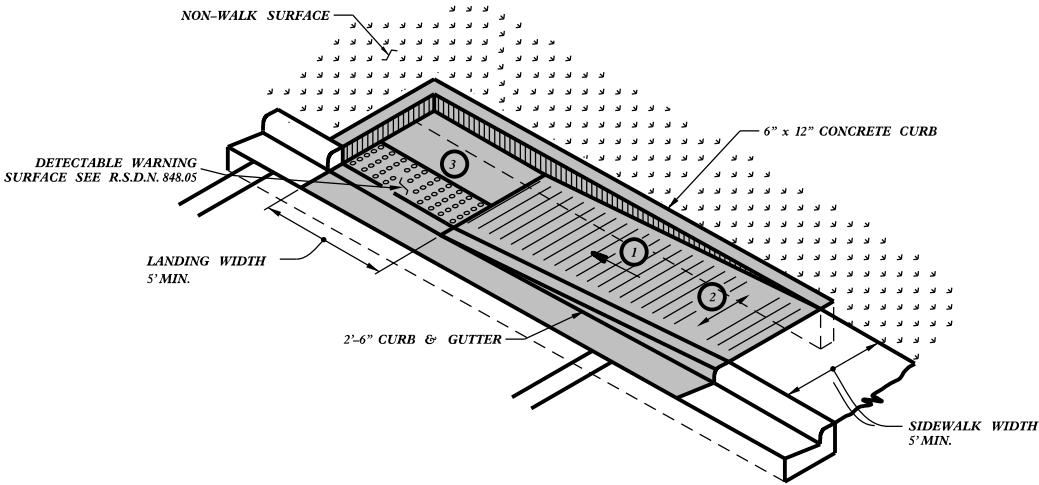
5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DETAILS
CURB RAMPS:
DIRECTIONAL RAMPS

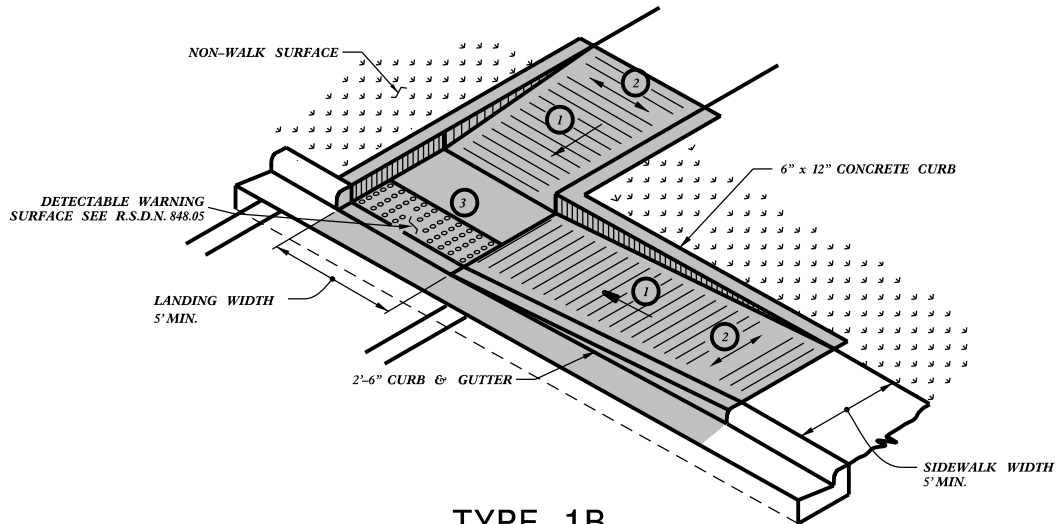
FOR USE ON
PROJECT R-5789 ONLY

DATE: 10-31-2018





TYPE 1A



TYPE 1B

PAY LIMITS FOR 1 CURB RAMP

- ① 8.33% (12:1) MAX RAMP SLOPE
- ② CROSS SLOPE: 2.00%
- ③ CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

DTL-2



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

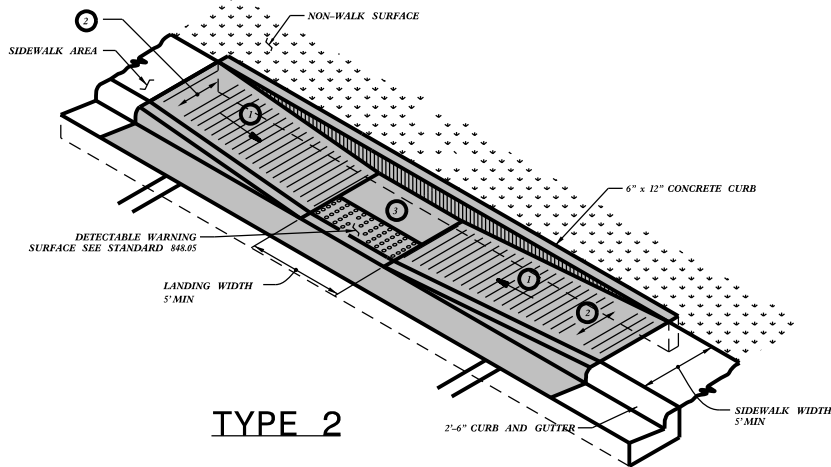
5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DETAILS
CURB RAMPS:
DIRECTIONAL RAMPS

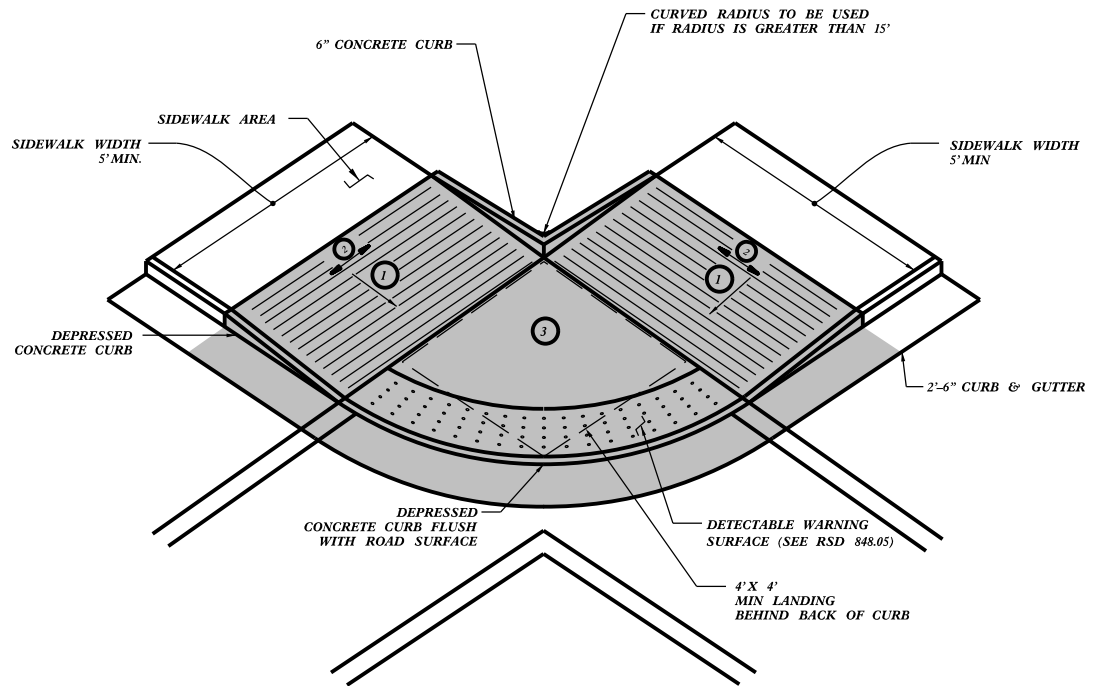
FOR USE ON
PROJECT R-5789 ONLY

DATE: 10-31-2018





TYPE 2



TYPE 2A

PAY LIMITS FOR 1 CURB RAMP

- 1 8.33% (12:1) MAX RAMP SLOPE
- 2 CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

DTL-3



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

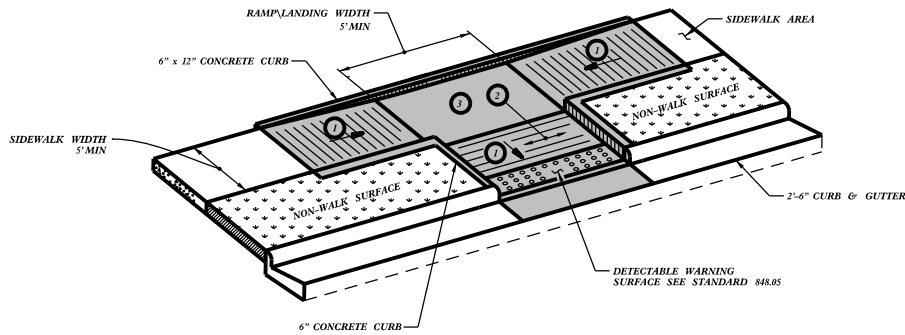
5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DETAILS
CURB RAMPS:
PARALLEL RAMPS

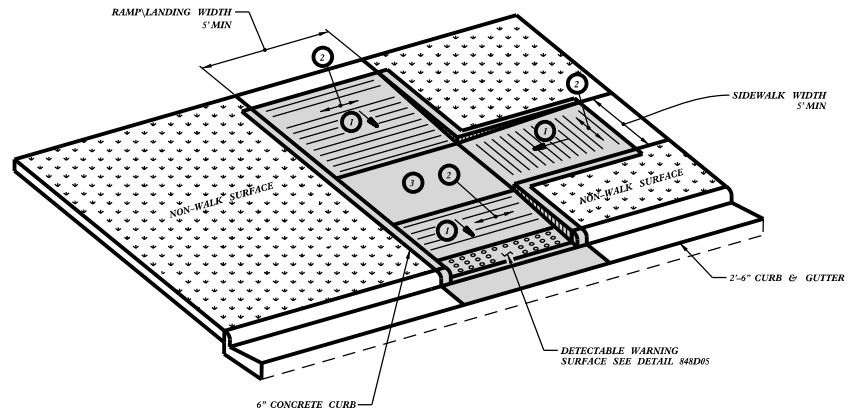
FOR USE ON
PROJECT R-5789 ONLY

DATE: 10-31-2018





TYPE 3



TYPE 3A

PAY LIMITS FOR 1 CURB RAMP

- 1 8.33% (12:1) MAX RAMP SLOPE
- 2 CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

DTL-4



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

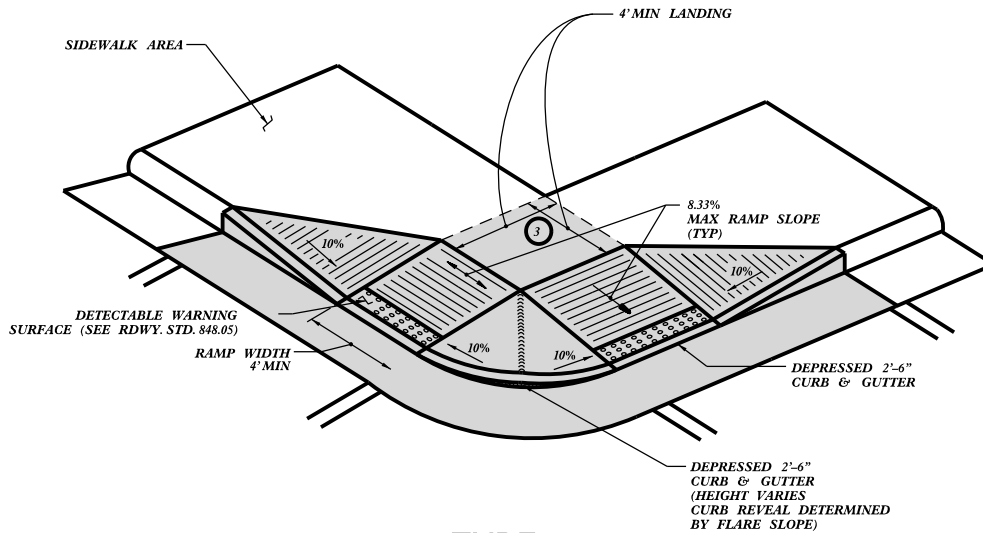
5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DETAILS
CURB RAMPS:
DIRECTIONAL RAMPS

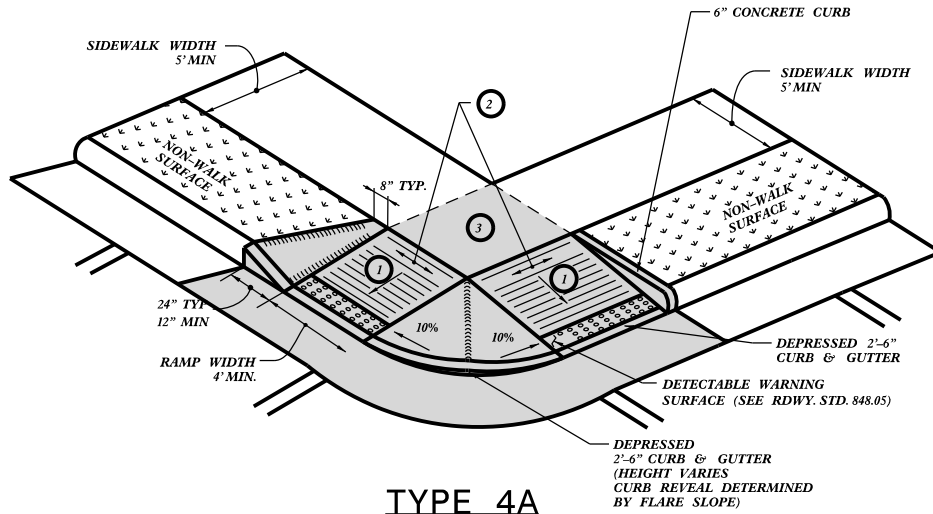
FOR USE ON
PROJECT R-5789 ONLY

DATE: 10-31-2018





TYPE 4



TYPE 4A

PAY LIMITS FOR 2 CURB RAMP

- ① 8.33% (12:1) MAX RAMP SLOPE
- ② CROSS SLOPE: 2.00%
- ③ CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

DTL-5



**RAMEY KEMP
&
ASSOCIATES**
TRANSPORTATION ENGINEERS

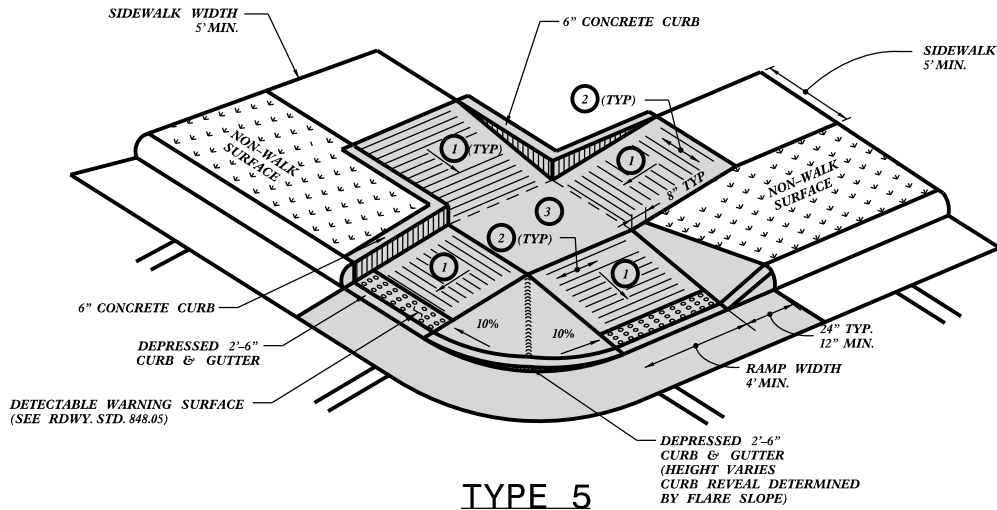
5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DETAILS
CURB RAMPS:
SHARED LANDINGS

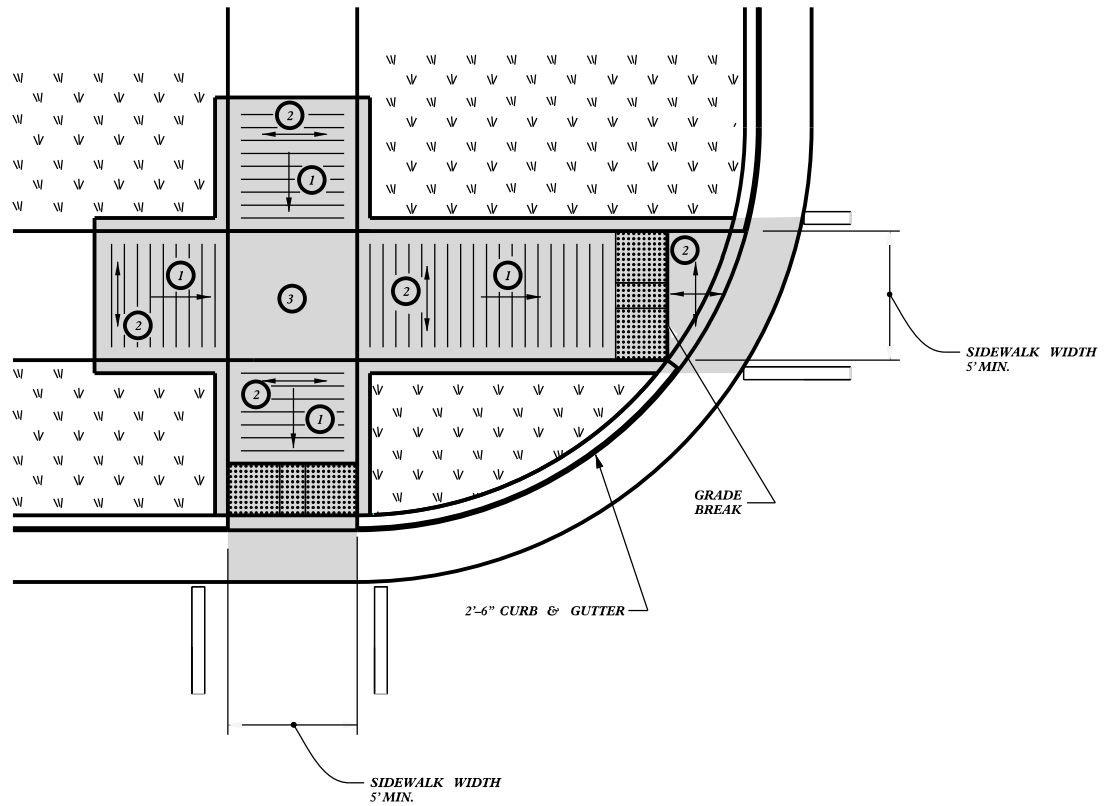
FOR USE ON
PROJECT R-5789 ONLY

DATE: 10-31-2018





TYPE 5



TYPE 5A

PAY LIMITS FOR 2 CURB RAMP

- ① 8.33% (12:1) MAX RAMP SLOPE
- ② CROSS SLOPE: 2.00%
- ③ CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

DTL-6



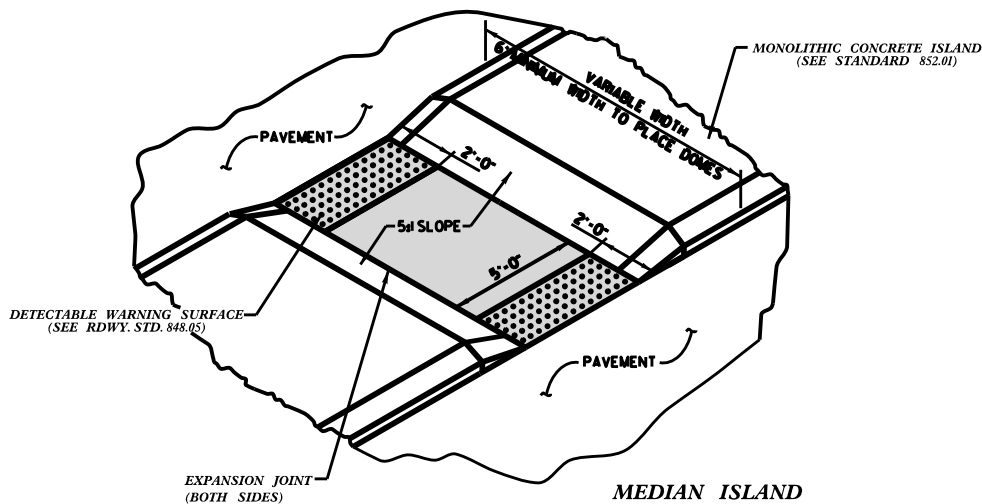
5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DETAILS
CURB RAMPS:
SHARED LANDINGS

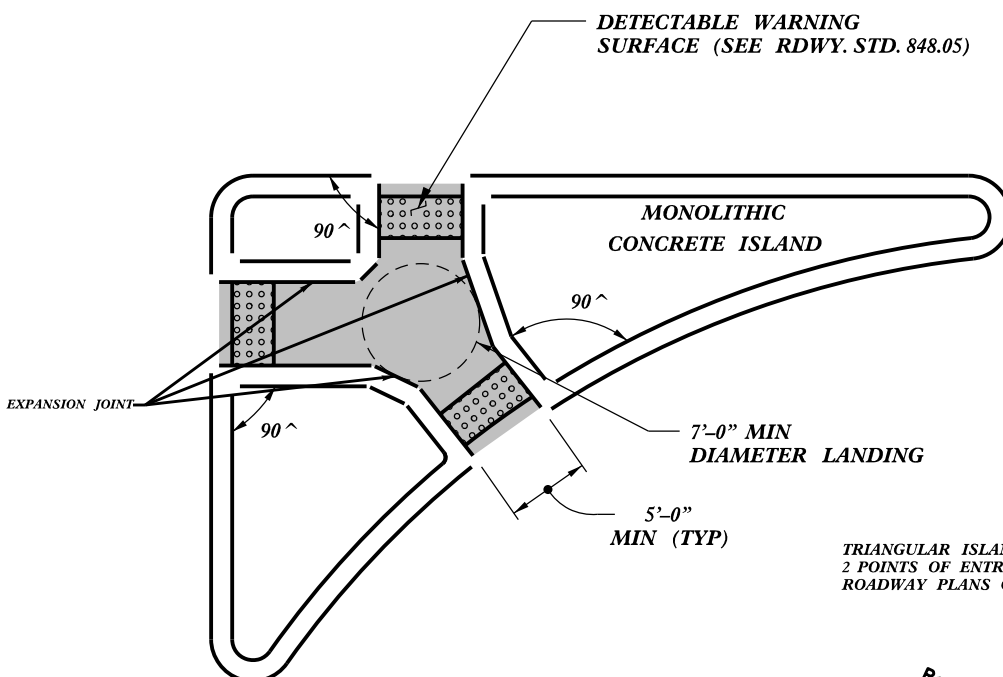
FOR USE ON
PROJECT R-5789 ONLY

DATE: 10-31-2018



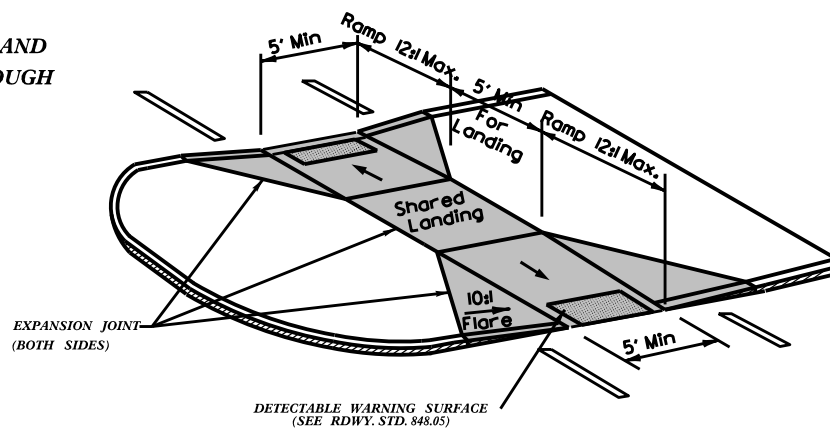


**MEDIAN ISLAND
WITH CUT THROUGH**



**TRIANGULAR ISLAND
WITH CUT THROUGH**

TRIANGULAR ISLANDS MAY BE CONSTRUCTED WITH ONLY 2 POINTS OF ENTRY AND EXIT AS SHOWN IN THE ROADWAY PLANS OR AS DIRECTED BY THE ENGINEER.



**MEDIAN ISLAND
CURB RAMPS**

PAY LIMITS FOR 2 OR 3 CURB RAMPS
(CALCULATE BASED ON NUMBER OF
SETS OF TRUNCATED DOMES)

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

DTL-7



**RAMEY KEMP
& ASSOCIATES**
TRANSPORTATION ENGINEERS

5808 Faringdon Place
Suite 100
Raleigh, NC 27609
P: 919.872.5115
F: 919.878.5416
www.rameykemp.com

DETAILS
CURB RAMPS:
MEDIAN OR TURN LANE ISLANDS

FOR USE ON
PROJECT R-5789 ONLY

DATE: 10-31-2018



Site	Division	County	Municipality	Major Route	Minor Route	Retrofit Domes	Remove/ Replace	New Ramps
48	9	Davidson	Thomasville	Randolph Street	Main Street	2	3	0
49	9	Davie	Mocksville	Main Street (Mocksville)	Sanford Avenue	1	3	0
50	9	Davie	Mocksville	Main Street (Mocksville)	Water Street	1	2	1
51	9	Rowan	Spencer	Third Street	Rowan Avenue	4	2	0
52	9	Rowan	Spencer	Fourth Street	Whitehead Avenue	0	1	0
53	9	Rowan	Spencer	Seventh Street	Rowan Avenue	0	0	2
55	9	Rowan	Spencer	Main Street	Fourteenth Street	1	1	0
56	9	Rowan	Spencer	Main Street	Fifteenth Street	1	3	0
57	9	Rowan	Spencer	Main Street	Seventeenth Street	1	3	0
58	9	Rowan	Spencer	Salisbury Avenue	First Street	0	2	0
59	9	Rowan	Spencer	Salisbury Avenue	Second Street	3	0	0
60	9	Rowan	Spencer	Salisbury Avenue	Third Street	1	3	0
61	9	Rowan	Spencer	Salisbury Avenue	Fourth Street	1	5	0
62	9	Rowan	Spencer	Salisbury Avenue	Fifth Street	0	6	0
64	9	Rowan	Spencer	Salisbury Avenue	Seventh Street	0	1	1
65	9	Rowan	Spencer	Salisbury Avenue	Eighth Street	0	2	0
67	9	Rowan	Spencer	Salisbury Avenue	Herman Street	0	2	0
68	9	Rowan	Spencer	Salisbury Avenue	Jefferson Street	0	5	1
69	9	Davidson	Denton	NC 47	Second Street	0	0	1
70	9	Davidson	Denton	Main Street (Denton)	Finch Avenue	0	1	0
71	9	Davidson	Denton	Main Street (Denton)	Peacock Avenue	0	2	0
72	9	Davidson	Denton	Salisbury Street (Denton)	Bingham Street	0	2	0
75	9	Davidson	Denton	Salisbury Street (Denton)	School Street - Midblock	0	4	0
76	9	Rowan	China Grove	Church Street	Salisbury Street	0	2	0
77	9	Rowan	China Grove	E. Thom Street	Walnut Street	0	2	0
78	9	Rowan	China Grove	Main Street (China Grove)	Church Street	0	4	0
79	9	Rowan	China Grove	Main Street (China Grove)	Patterson Street	0	2	0
80	9	Rowan	Granite Quarry	Dunns Mountain Road	White Rock Avenue	1	1	0
81	9	Rowan	Granite Quarry	Main Street	Balfour Quarry Road	0	0	1
82	9	Rowan	Granite Quarry	Main Street	Bank Street	0	1	0
83	9	Rowan	Granite Quarry	Main Street	Lyerly Street	0	1	0
85	9	Rowan	Granite Quarry	Oak Street	Peeler Street	0	1	0
86	9	Rowan	Granite Quarry	Salisbury Avenue	Bank Street	1	4	0
87	9	Rowan	Granite Quarry	Salisbury Avenue	Dunns Mountain Church Road	0	1	0
88	9	Rowan	Granite Quarry	Salisbury Avenue	Dunns Mountain Road	0	1	0
89	9	Rowan	Granite Quarry	Salisbury Avenue	Kerns Street	0	2	0
90	9	Rowan	Granite Quarry	Salisbury Avenue	Lyerly Street	0	1	0
91	9	Rowan	Granite Quarry	Walnut Street	Peeler Street	0	1	0
						18	77	7

Intersection Total= 38