

ORDINANCE NO.: 2013-034

Granting an encroachment to AllSouth Federal Credit Union for installation and maintenance of ADA compliant sidewalks, underground utilities and driveways within the right of way areas of the 700 block of Elmwood Avenue, 2000 block of Gadsden Street, 700 block of Calhoun Street and 2000 block of Wayne Street adjacent to 730 Elmwood Avenue, Richland County TMS #09011-12-01, 09011-12-03 and 09011-12-04

ORIGINAL
STAMPED IN RED

WHEREAS, AllSouth Federal Credit Union, (hereinafter "Grantee") desires to utilize a portion of the right of way areas of the 700 block of Elmwood Avenue, 2000 block of Gadsden Street, 700 block of Calhoun Street and 2000 block of Wayne Street to install and maintain underground utilities and ADA compliant sidewalks; a catch basin on the northeast corner of Elmwood Avenue and Gadsden Street; one (1) driveway approximately twenty-two (22') feet in width and thirty (30') feet in length within the right of way area of the 700 block of Elmwood Avenue; one (1) driveway approximately sixteen (16') feet in width and thirty (30') feet in length within the right of way area of the 2000 block of Gadsden Street; one (1) driveway approximately twenty-two (22') feet in width and feet in length and one (1) driveway approximately twenty-five (25') feet in width and thirty (30') feet in length, within the right of way area of the 700 block of Calhoun Street; and one (1) driveway approximately twenty-two (22') feet in width and thirty (30') feet in length within the right of way area of the 2000 block of Wayne Street, all being adjacent to its building at 730 Elmwood Avenue, Richland County TMS #09011-12-01, 09011-12-03 and 09011-12-04, as shown on the attached drawings; and,

WHEREAS, it appears that the encroachment will not interfere with the use of the sidewalk or street for traffic, utility locations or other uses within the foreseeable future; NOW, THEREFORE,

BE IT ORDAINED by the Mayor and City Council of the City of Columbia, South Carolina, this 21st day of May, 2013, that Grantee, its successors and assigns is hereby granted the right to utilize a portion of the right of way areas of the 700 block of Elmwood Avenue, 2000 block of Gadsden Street, 700 block of Calhoun Street and 2000 block of Wayne Street to install and maintain underground utilities and ADA compliant sidewalks; a catch basin on the northeast corner of Elmwood Avenue and Gadsden Street; one (1) driveway approximately twenty-two (22') feet in width and thirty (30') feet in length within the right of way area of the 700 block of Elmwood Avenue; one (1) driveway approximately sixteen (16') feet in width and thirty (30') feet in length within the right of way area of the 2000 block of Gadsden Street; one (1) driveway approximately twenty-two (22') feet in width and feet in length and one (1) driveway approximately twenty-five (25') feet in width and thirty (30') feet in length, within the right of way area of the 700 block of Calhoun Street; and one (1) driveway approximately twenty-two (22') feet in width and thirty (30') feet in length within the right of way area of the 2000 block of Wayne Street, all being adjacent to its building at 730 Elmwood Avenue, Richland County TMS #09011-12-01, 09011-12-03 and 09011-12-04, as shown on the attached drawings.

ALL WORK SHALL COMPLY with the requirements of The City of Columbia and South Carolina Department of Transportation now in existence or hereafter enacted. The materials and type of finish to be used are to be approved by the City Engineer prior to installation. Any damage to the street or sidewalk caused by construction shall be repaired to the satisfaction of the City Manager. Improvements within the encroachment shall be maintained by the grantee at no cost to the City in a manner approved by the City Manager.

PROVIDED, HOWEVER, that in exercising the privileges granted under this ordinance, Grantee, his successors and assigns, will indemnify and save harmless the City from any and all claims or causes of action which may arise by reason of the construction or maintenance of the aforesaid encroachment.

PROVIDED FURTHER that the privilege granted hereby is subject to the Grantee complying with the following conditions, restrictions or limitations:

ORIGINAL
STAMPED IN RED

1. No item, including landscaping, shall be placed, planted or allowed to grow such that it creates a visual impediment to persons safely entering or exiting the driveway or to persons safely walking along the sidewalk. The City reserves the right to remove or cut any item located within the right of way which it deems to be a safety hazard.

2. Grantee is responsible for all maintenance and assuring that all accessibility and ADA requirements are met and maintained.

3. Landscaping to be maintained by property owner.

4. Irrigation must be designed to avoid spraying walkways, sidewalks and streets and/or creating hazardous conditions upon the walkways, sidewalks and streets.

5. Obstructions of more than be four (4') feet in height are prohibited within the sight-visibility triangle.

6. Forestry and Beautification shall be provided access to trees within the right of way for maintenance purposes.

7. All trees shall be protected and no large tree roots shall be removed from any existing trees.

PROVIDED FURTHER that the privilege granted hereby may be modified or terminated by Columbia City Council at any time without notice to the Grantee, his successors and assigns.

PROVIDED FURTHER that a certificate of insurance be issued as evidence of general liability insurance with at least the minimum amount of \$600,000.00 for personal injury and property damage and naming the City as an insured, be provided to and filed annually with the City Clerk by Grantee, his successors and assigns, as required by Chapter 11, Licenses, Permits, Business Regulations, Article III, Contractors, Sec. 11-71, 1998 Code of Ordinances of the City of Columbia, South Carolina.

BE IT FURTHER ORDAINED that Grantee, in consideration of the above privilege, shall at his expense provide for protection and relocation of all utilities that might be within this area to the satisfaction of the City Manager.

Requested by:

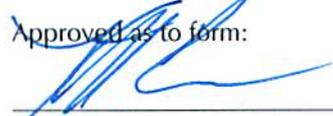
AllSouth Federal Credit Union


MAYOR

Approved by:


City Manager

Approved as to form:


City Attorney

ATTEST:


City Clerk

Introduced: 5/7/2013

Final Reading: 5/21/2013

**CITY COUNCIL
ENCROACHMENT SUMMARY
2013-034**



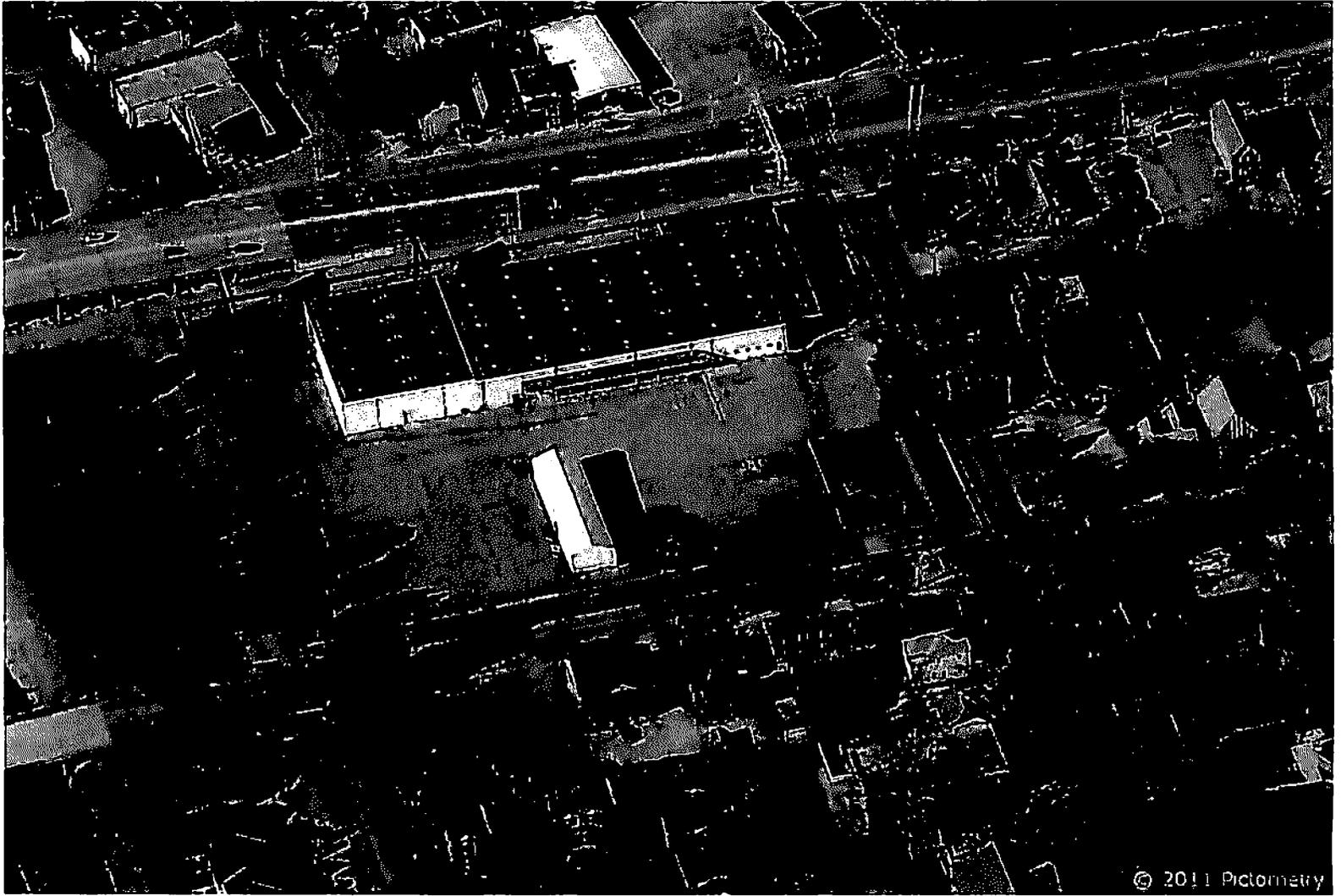
**700 BLOCK OF ELMWOOD AVENUE, 2000 BLOCK OF GADSDEN STREET,
700 BLOCK OF CALHOUN STREET AND 2000 BLOCK OF WAYNE STREET,
ADJACENT TO 730 ELMWOOD AVENUE
ADA SIDEWALKS, UNDERGROUND UTILITIES, DRIVEWAYS
AND KEY/SWIPE PAD FOR GATE ACCESS**

Subject Property:	Right-of-way adjacent to 730 Elmwood Avenue, TMS#09011-12-01, -03, -04
Council District:	2
Proposal:	The applicant is requesting an encroachment for installation and maintenance of ADA compliant sidewalks, underground utilities, driveways and key/swipe pad for gate access
Applicant:	AllSouth Federal Credit Union
Staff Recommendation:	Approval

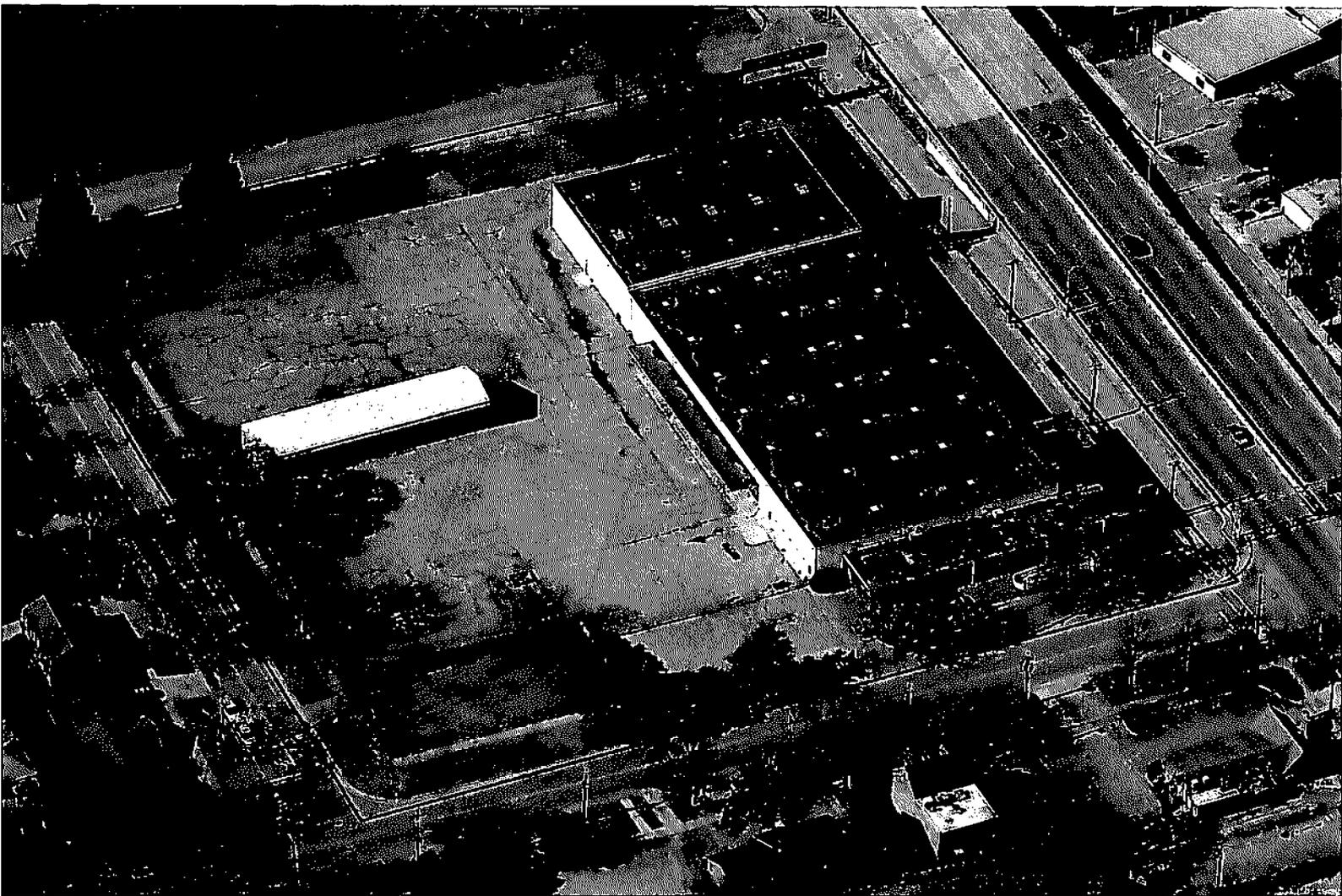
Detail:	<p>The applicant is requesting an encroachment for installation and maintenance of underground utilities and ADA compliant sidewalks; a catch basin on the northeast corner of Elmwood Avenue and Gadsden Street; one (1) driveway approximately twenty-two (22') feet in width and thirty (30') feet in length within the right of way area of the 700 block of Elmwood Avenue; one (1) driveway approximately sixteen (16') feet in width and thirty (30') feet in length within the right of way area of the 2000 block of Gadsden Street; one (1) driveway approximately twenty-two (22') feet in width and feet in length and one (1) driveway approximately twenty-five (25') feet in width and thirty (30') feet in length, within the right of way area of the 700 block of Calhoun Street; and one (1) driveway approximately twenty-two (22') feet in width and thirty (30') feet within the right of way area of the 2000 block of Wayne Street, all being adjacent to its building at 730 Elmwood Avenue, as shown on the attached drawings.</p> <p>Forestry has agreed to trim the two trees at the driveway #3 and any other trimming that needs to be done. Conditions of the proposed encroachment are as follows:</p> <ol style="list-style-type: none"> 1. No item, including landscaping, shall be placed, planted or allowed to grow such that it creates a visual impediment to persons safely entering or existing the driveway or to persons safely walking along the sidewalk. The City reserves the right to remove or cut any item located within the right of way which it deems to be a safety hazard. 2. Grantee is responsible for all maintenance and assuming that all accessibility and ADA requirements are met and maintained. 3. Landscaping to be maintained by property owner. 4. Irrigation must be designed to avoid spraying walkways, sidewalks and streets and/or creating hazardous conditions upon the walkways, sidewalks and streets. 5. Obstructions of more than for (4') feet in height are prohibited within the sight-visibility triangle. 6. Forestry and Beautification shall be provided access to trees within the right of way for maintenance purposes. 7. All trees shall be protected and no large tree roots shall be removed from any existing trees.
----------------	--

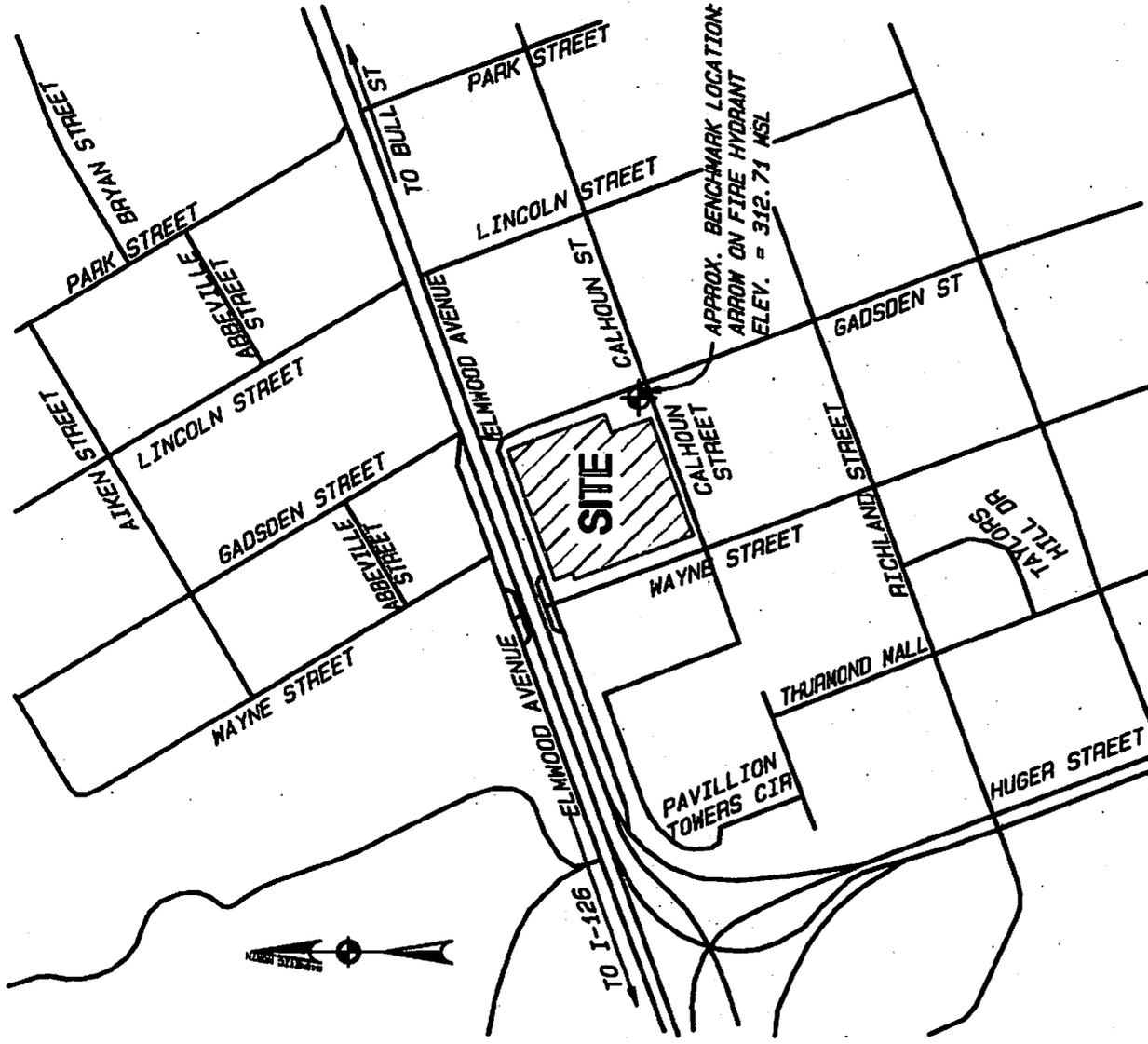
CITY AGENCY COMMENTS FOR ENCROACHMENT	
Planning & Development Services	Recommend approval.

Streets	Recommend approval.
Utilities and Engineering	Recommend approval.
Traffic Engineering	Recommend approval.
Forestry	Recommend approval.
Land Development	Recommend approval.
Fire	Recommend approval.



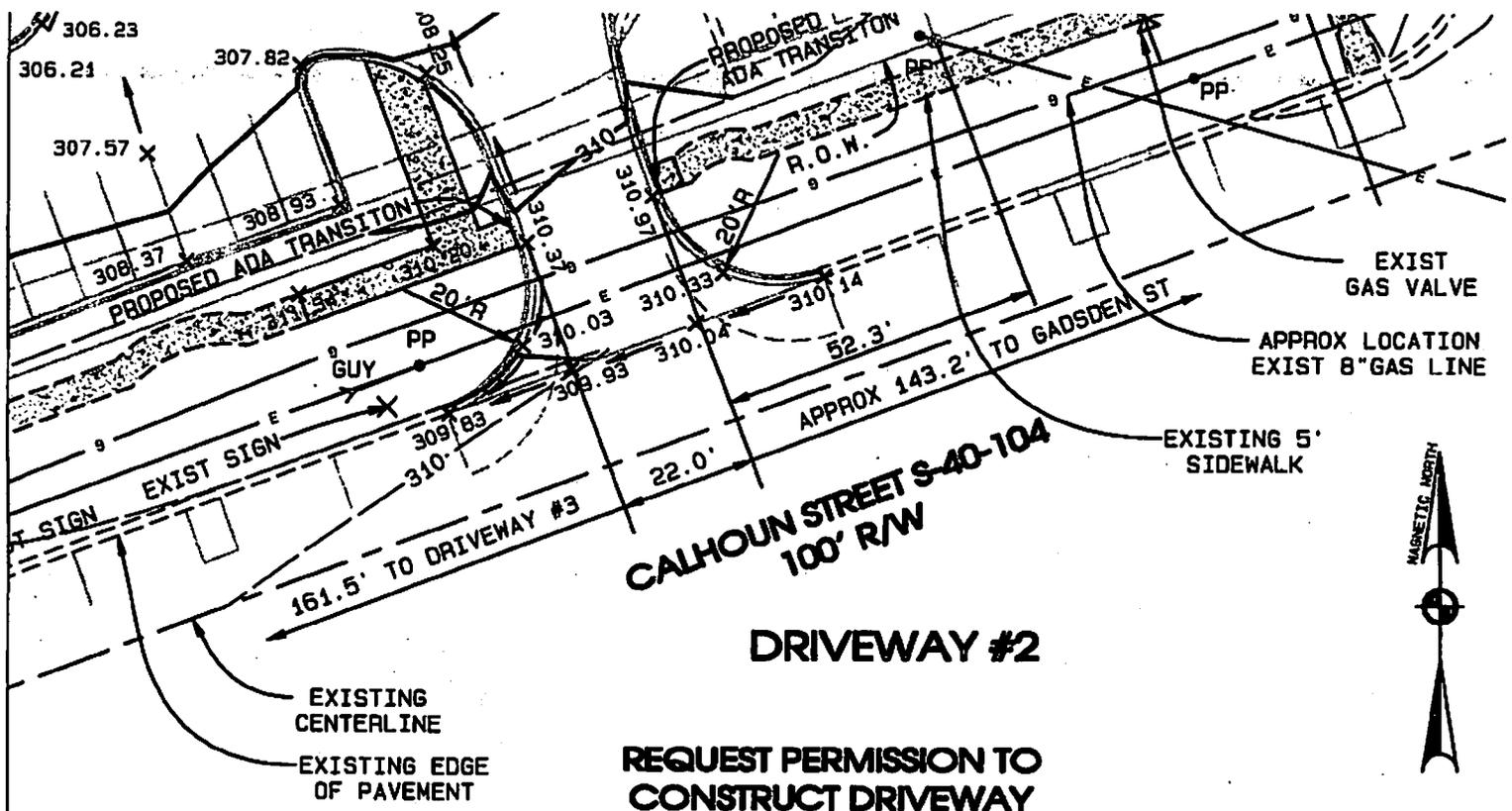






LOCATION MAP
 IN THE CITY OF COLUMBIA
 RICHLAND COUNTY, S.C.
 1" = 500'

SHEET 1 OF 15
 CEC #12024
 DATE: 03-01-2013
 REV. 04-03-2013



DRIVEWAY #2

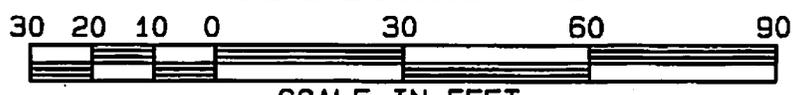
**REQUEST PERMISSION TO
CONSTRUCT DRIVEWAY
ACCESS, GRADING AND
SIDEWALKS AS SHOWN**

NOTES:

1. SIGHT DISTANCE EXCEEDS 335' EACH DIRECTION.
2. SPEED LIMIT = 30 MPH.
3. THROAT LENGTH = 63.2'
4. ANGLE OF INTERSECTION = 89°59'
5. ALL PAVEMENT MARKINGS WITHIN THE SCDOT RIGHT-OF-WAY SHALL BE THERMOPLASTIC AND INSTALLED ACCORDING TO SCDOT STANDARD DRAWINGS AND SPECIFICATIONS.

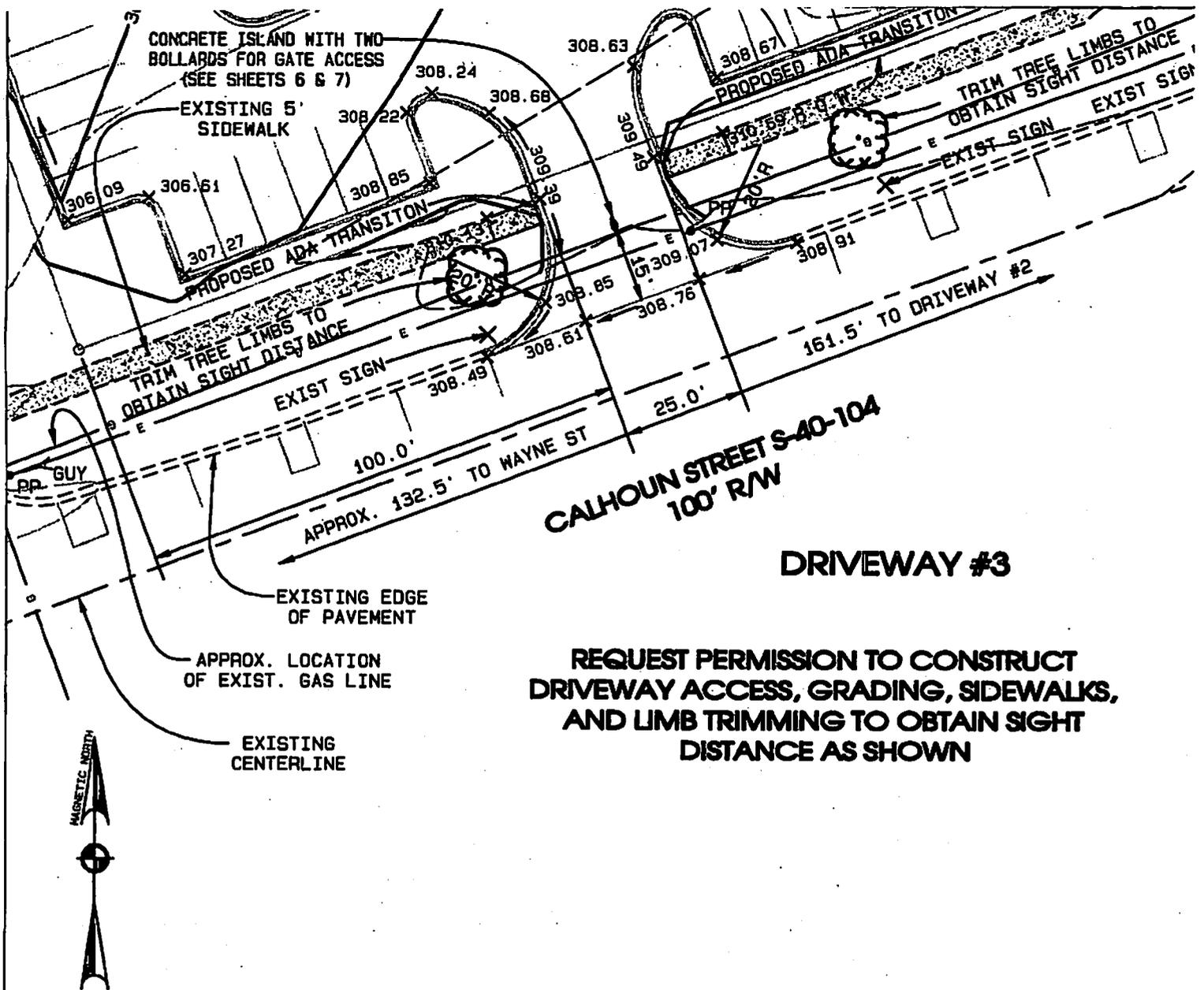


**CORPORATE HEADQUARTERS
AND OPERATIONS CENTER**



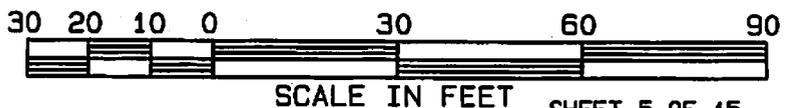
SCALE IN FEET

SHEET 4 OF 15
CEC #12024
DATE: 03-01-2013
REV. 04-03-2013

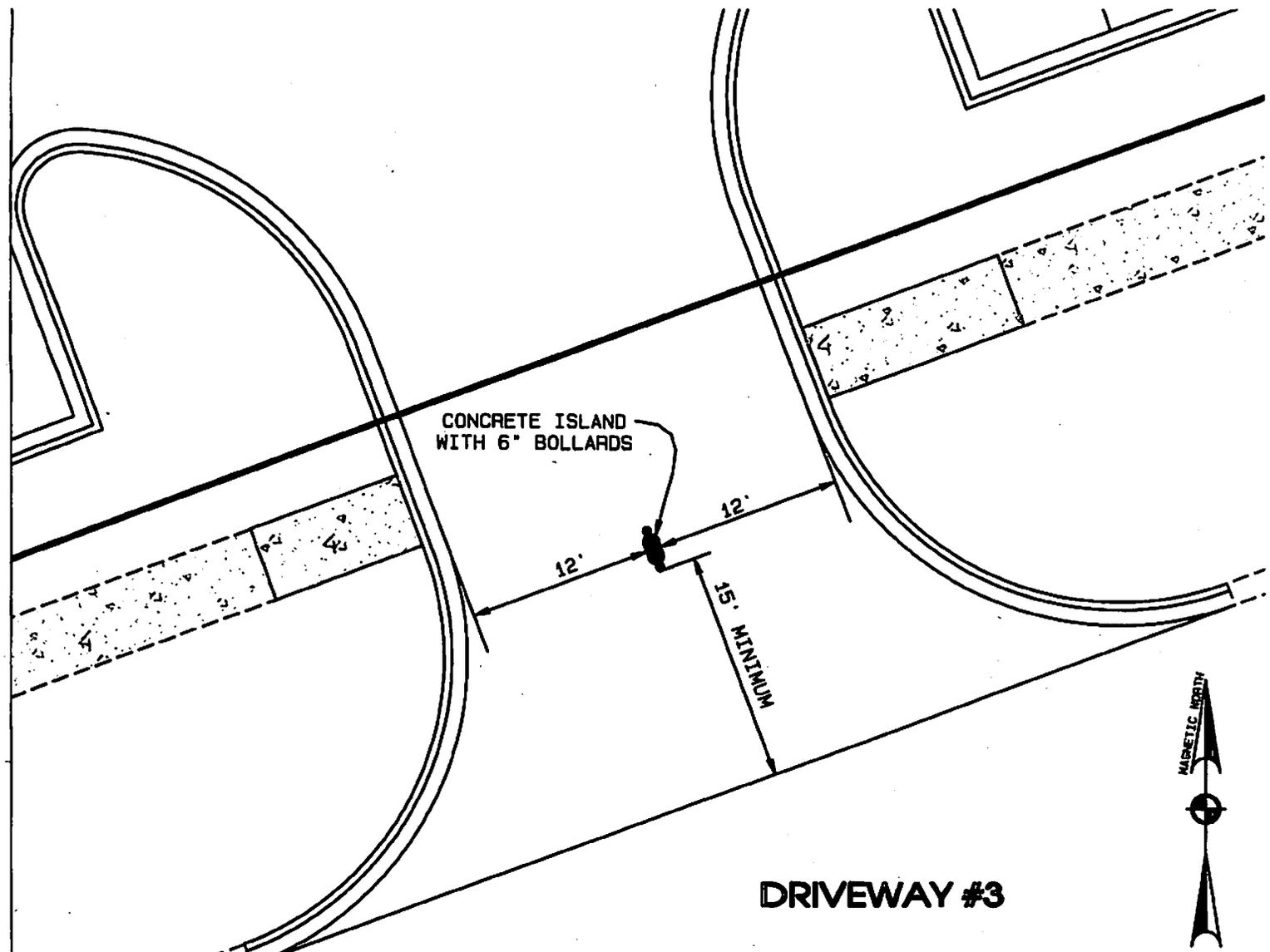


NOTES:

1. SIGHT DISTANCE EXCEEDS 330' BOTH DIRECTION. (AFTER LOWER BRANCHES OF TREES ARE TRIMMED)
2. SPEED LIMIT = 30 MPH.
3. THROAT LENGTH = 54.9'
4. ANGLE OF INTERSECTION = 89°56'
5. ALL PAVEMENT MARKINGS WITHIN THE SCDOT RIGHT-OF-WAY SHALL BE THERMOPLASTIC AND INSTALLED ACCORDING TO SCDOT STANDARD DRAWINGS AND SPECIFICATIONS.



SHEET 5 OF 15
CEC #12024
DATE: 03-01-2013
REV. 04-03-2013



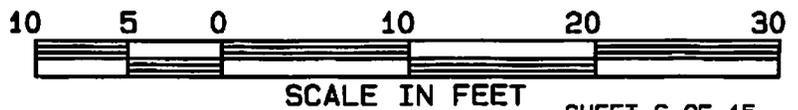
NOTES:

1. CONCRETE ISLAND SHALL BE 6" TALL AND 4000 PSI CONCRETE.
2. BOLLARDS SHALL BE THREE FEET ABOVE PAVEMENT AND FILLED WITH CONCRTE.
3. FOR ISLAND DIMENSIONS. SEE SHEET #7.

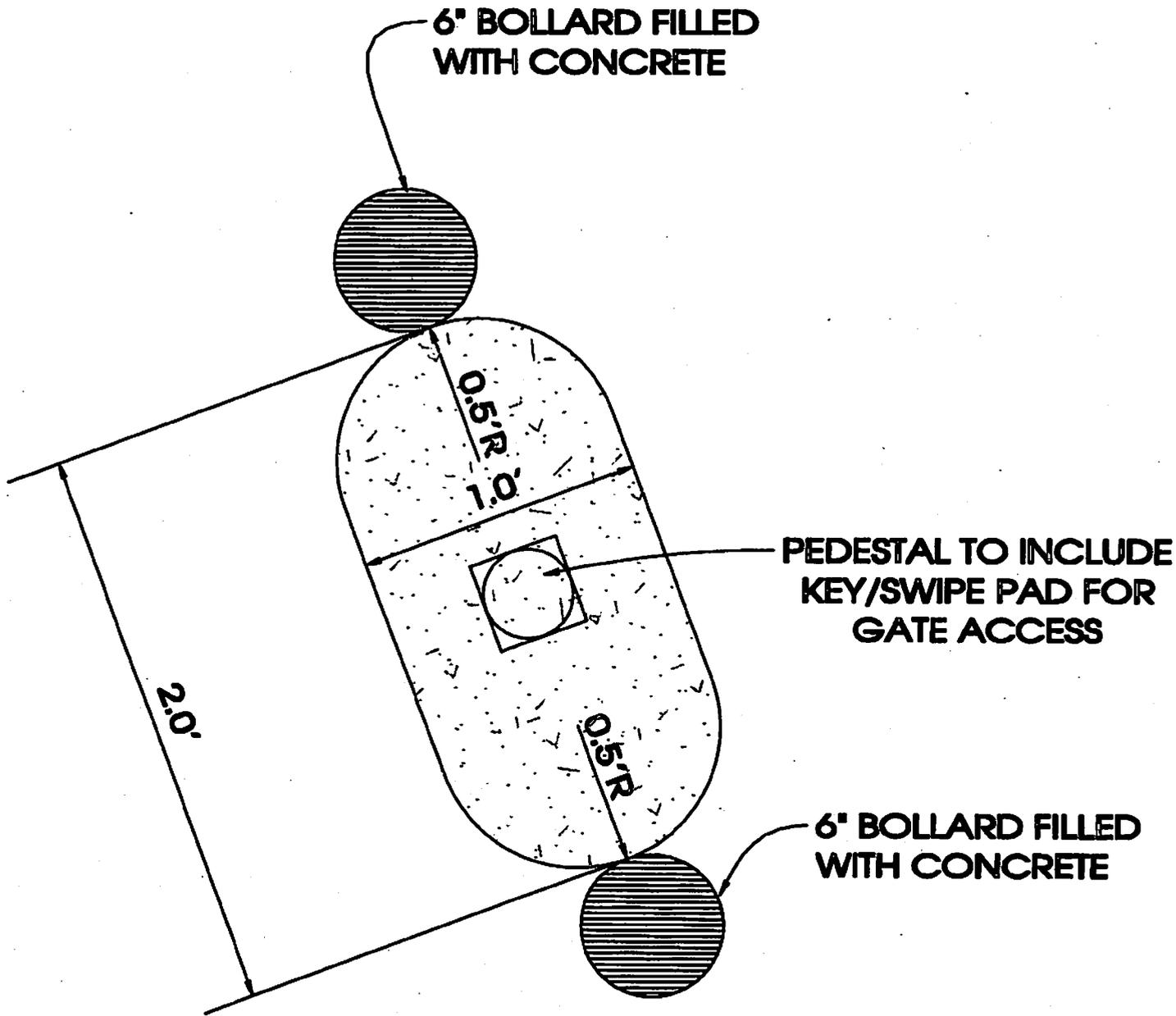
**REQUEST PERMISSION TO CONSTRUCT
CONCRETE ISLAND AS SHOWN**



**CORPORATE HEADQUARTERS
AND OPERATIONS CENTER**



SHEET 6 OF 15
CEC #12024
DATE: 03-01-2013
REV. 04-03-2013



CONCRETE ISLAND DETAIL

NOT TO SCALE



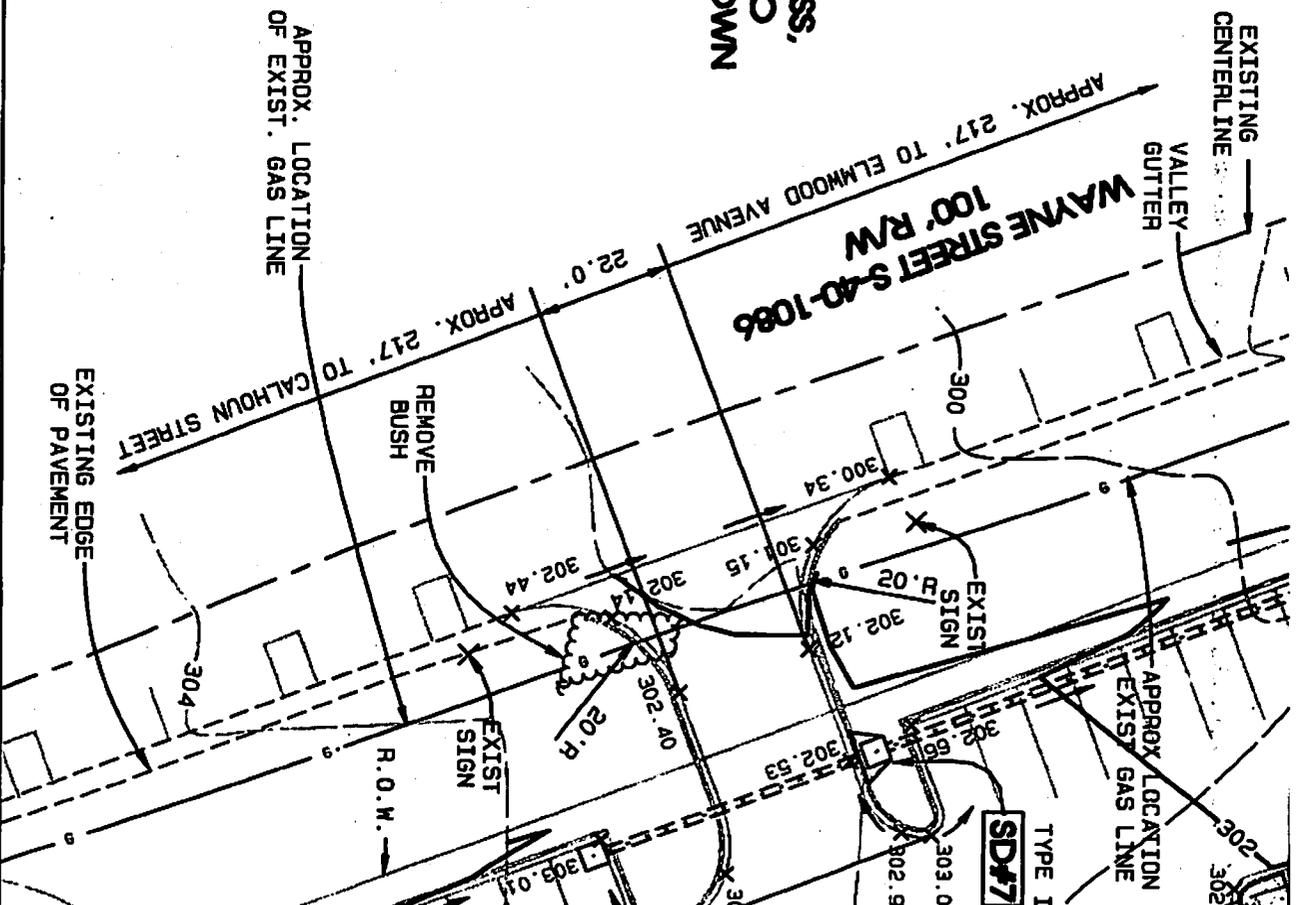
**CORPORATE HEADQUARTERS
AND OPERATIONS CENTER**

SHEET 7 OF 15
CEC #12024
DATE: 03-01-2013
REV. 04-03-2013



DRIVEWAY #4

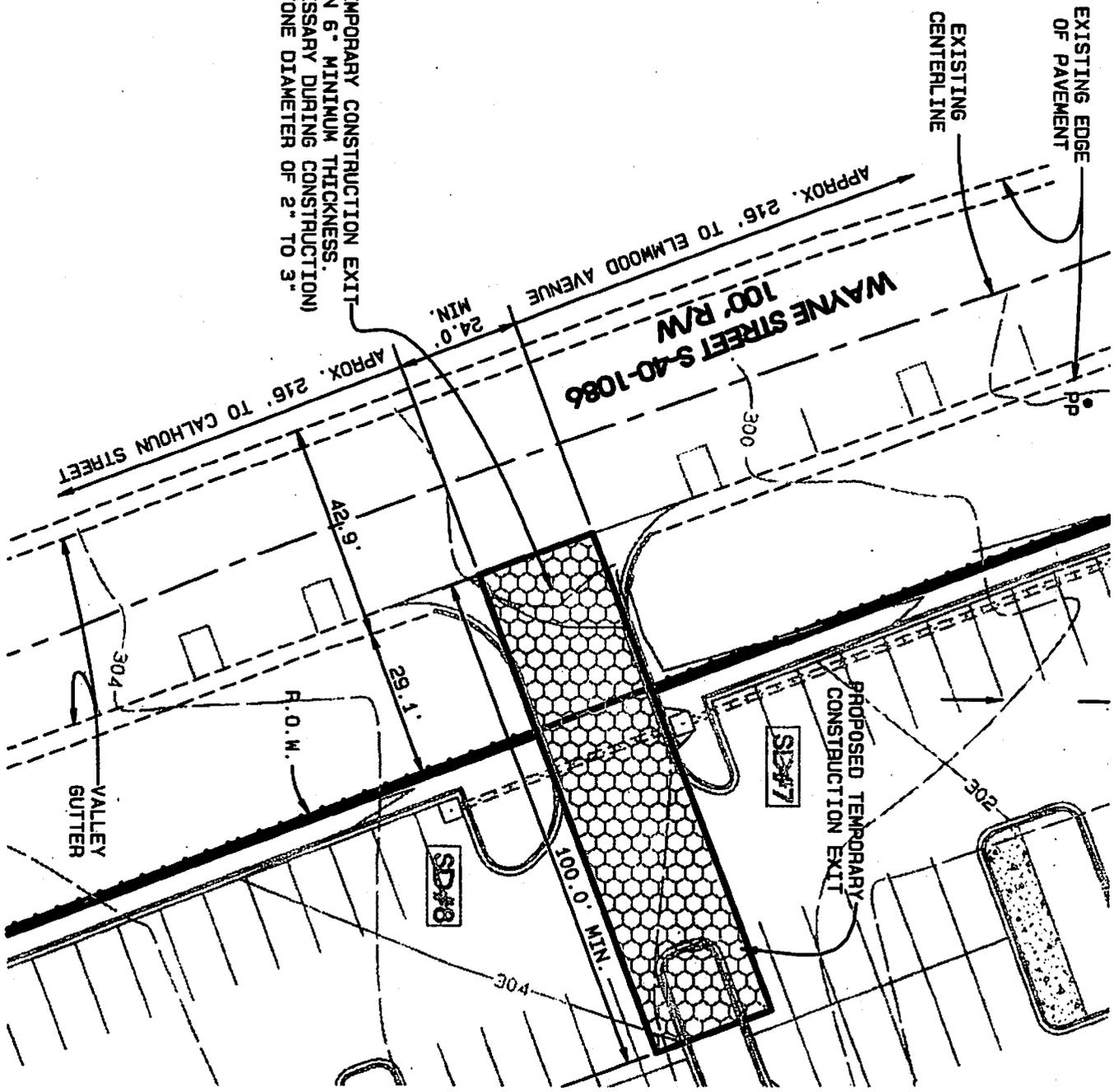
REQUEST PERMISSION TO
CONSTRUCT DRIVEWAY ACCESS,
GRADING, AND CLEARING TO
OBTAIN SIGHT DISTANCE AS SHOWN



- NOTES:
1. SIGHT DISTANCE EXCEEDS 390' NEAR LANE (AFTER BUSH IS REMOVED).
SIGHT DISTANCE = 360' FAR LANE (TO ELMWOOD AVE AND CONTINUES BEYOND ELMWOOD AVE.)
 2. SPEED LIMIT NOT POSTED - ASSUME 35 MPH.
 3. THROAT LENGTH = 57.5'
 4. ANGLE OF INTERSECTION = 89°34'
 5. ALL PAVEMENT MARKINGS WITHIN THE SCDOT RIGHT-OF-WAY SHALL BE THERMOPLASTIC AND INSTALLED ACCORDING TO SCDOT STANDARD DRAWINGS AND SPECIFICATIONS.



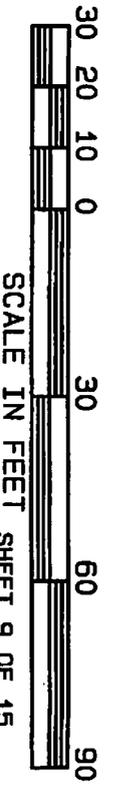
SHEET 8 OF 15
CEC #12024
DATE: 03-01-2013
REV. 04-03-2013



PROPOSED TEMPORARY CONSTRUCTION EXIT
 -MAINTAIN 6" MINIMUM THICKNESS.
 (ADD AS NECESSARY DURING CONSTRUCTION)
 AVERAGE STONE DIAMETER OF 2" TO 3"

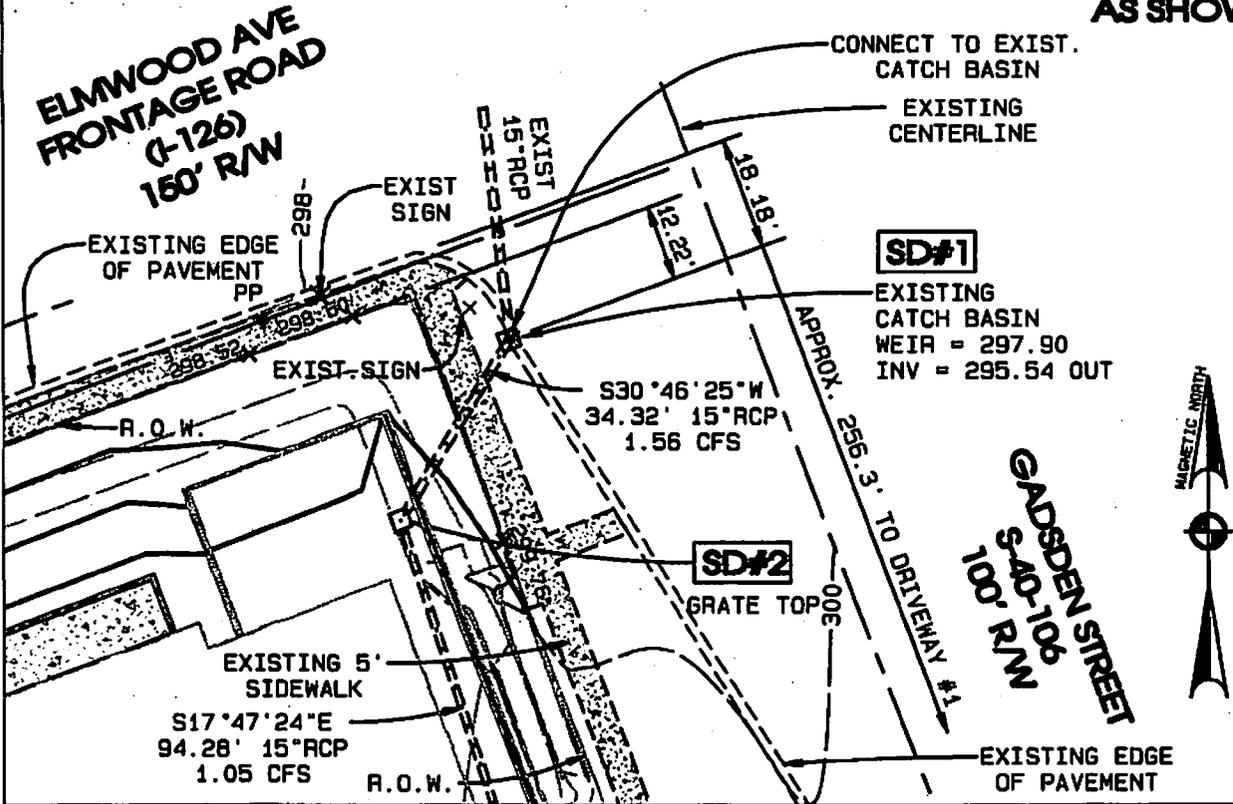
- NOTES:
1. THE SPEED LIMIT ON WAYNE STREET IS 35 M.P.H.
 2. SIGHT DISTANCE EXCEEDS 335' IN EACH DIRECTION.

REQUEST PERMISSION TO
 CONSTRUCT A TEMPORARY
 CONSTRUCTION EXIT AS SHOWN



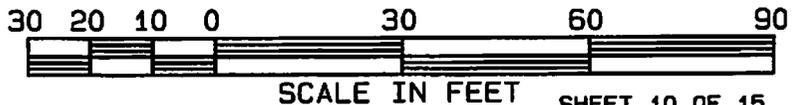
SHEET 9 OF 15
 CEC #42024
 DATE: 03-01-2013
 REV. 04-03-2013

**REQUEST PERMISSION TO
CONSTRUCT STORM DRAINAGE
AS SHOWN**

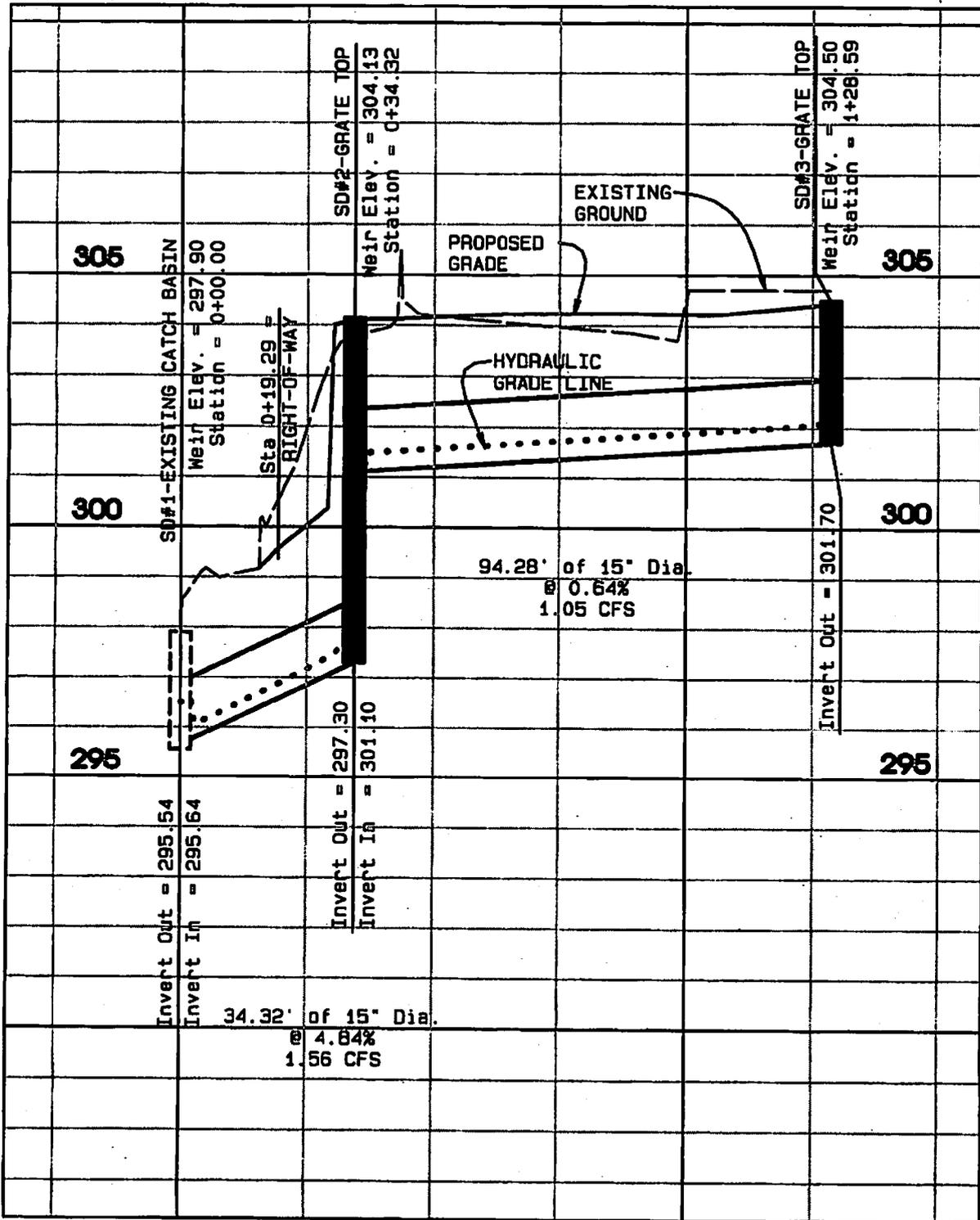


ALL SOUTH
Federal Credit Union

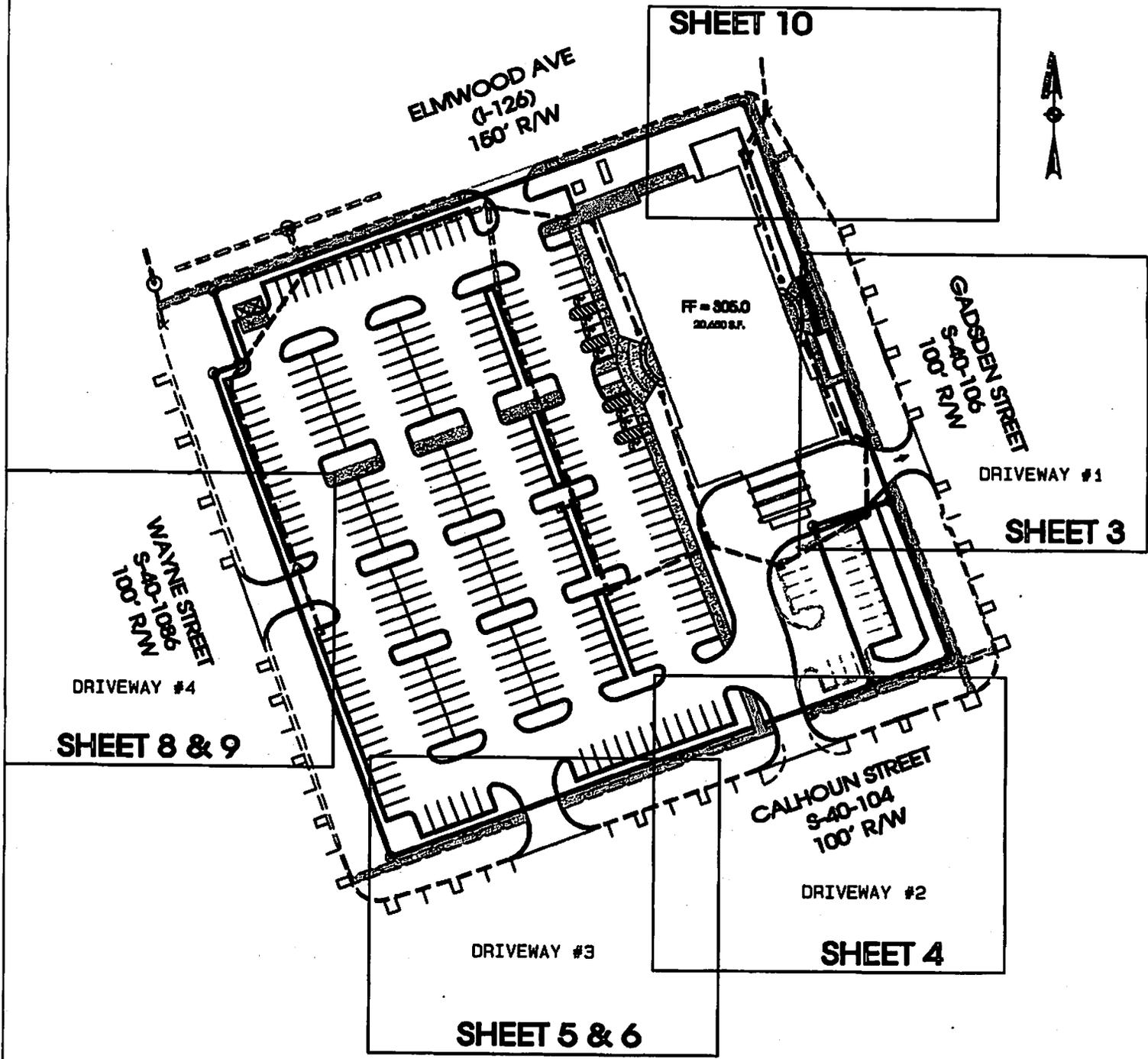
**CORPORATE HEADQUARTERS
AND OPERATIONS CENTER**



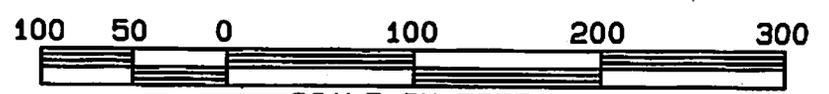
SHEET 10 OF 15
CEC #12024
DATE: 03-01-2013
REV. 04-03-2013



SCALE: 1" = 30' HORIZONTAL
1" = 3' VERTICAL



**CORPORATE HEADQUARTERS
AND OPERATIONS CENTER**



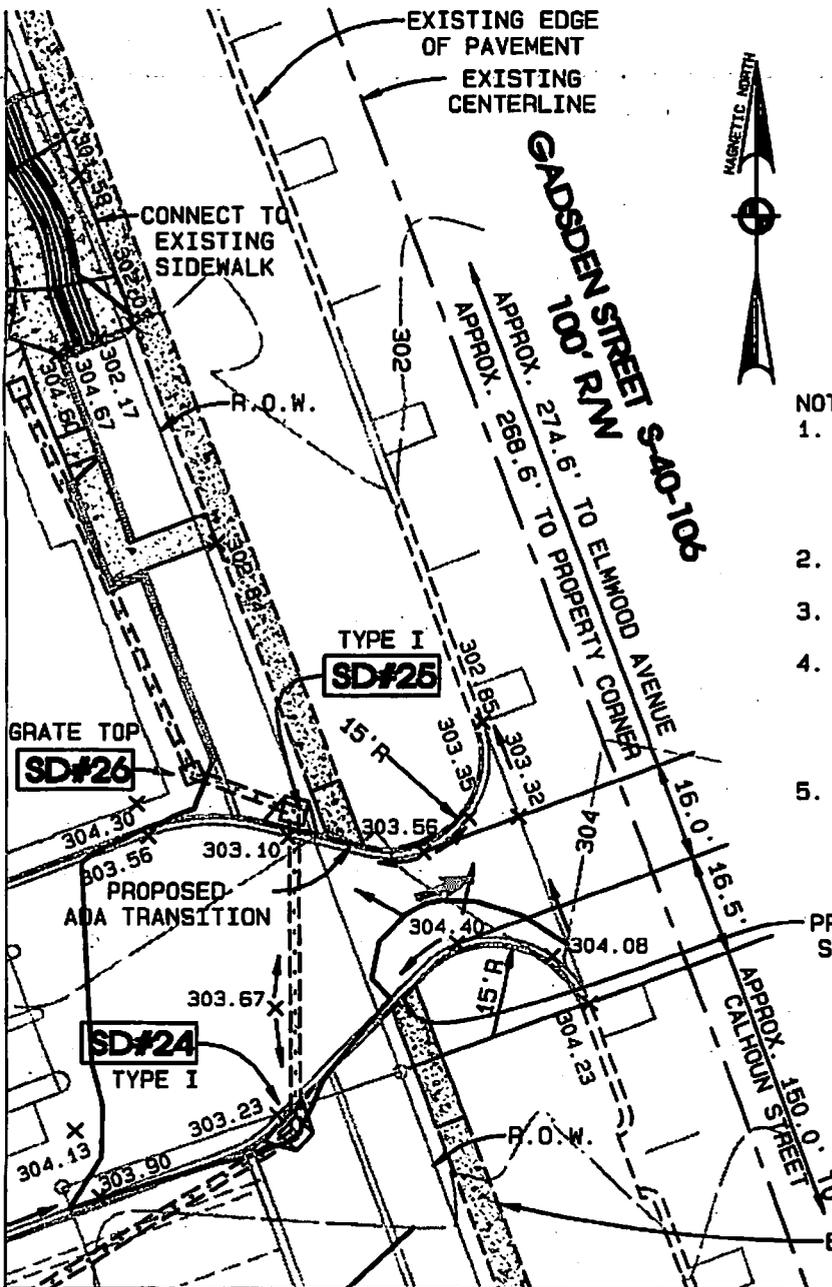
SCALE IN FEET

INDEX SHEET

SHEET 2 OF 15
CEC #12024
DATE: 03-01-2013
REV. 04-03-2013

DRIVEWAY #1

**REQUEST PERMISSION TO
CONSTRUCT DRIVEWAY EXIT,
GRADING AND SIDEWALKS
AS SHOWN**

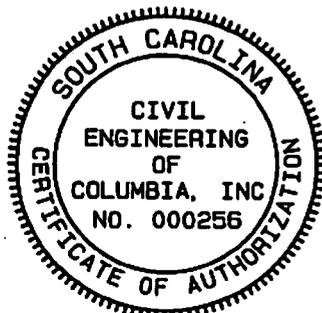


NOTES:

1. SIGHT DISTANCE = 320' NEAR LANE.
(TO ELMWOOD AVE AND CONTINUES
BEYOND ELMWOOD AVE.)
SIGHT DISTANCE EXCEEDS 390' IN FAR LANE.
2. SPEED LIMIT NOT POSTED - ASSUME 35 MPH.
3. ANGLE OF INTERSECTION = 89°59'
4. ALL PAVEMENT MARKINGS WITHIN THE SCODT
RIGHT-OF-WAY SHALL BE THERMOPLASTIC AND
INSTALLED ACCORDING TO SCODT STANDARD
DRAWINGS AND SPECIFICATIONS.
5. PROPOSED DRIVEWAY IS EXIT ONLY.

PROVIDE ADA COMPLIANT
SIDEWALK TRANSITIONS
AT ALL DRIVEWAYS

ALL SOUTH
Federal Credit Union
CORPORATE HEADQUARTERS
AND OPERATIONS CENTER



SCALE IN FEET

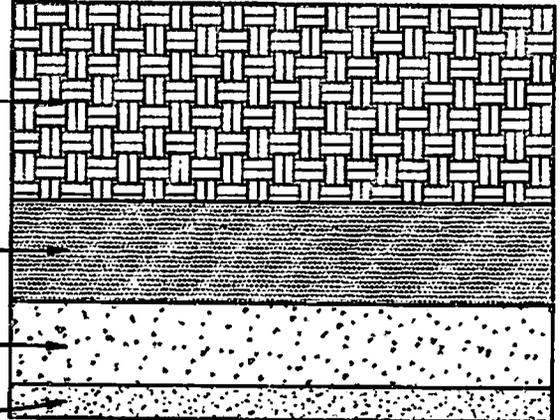
SHEET 3 OF 15
CEC #12024
DATE: 03-01-2013
REV. 04-03-2013

N.T.S.

**TYPICAL PAVEMENT SECTION
 WITHIN S.C.D.O.T. RIGHT OF WAY**

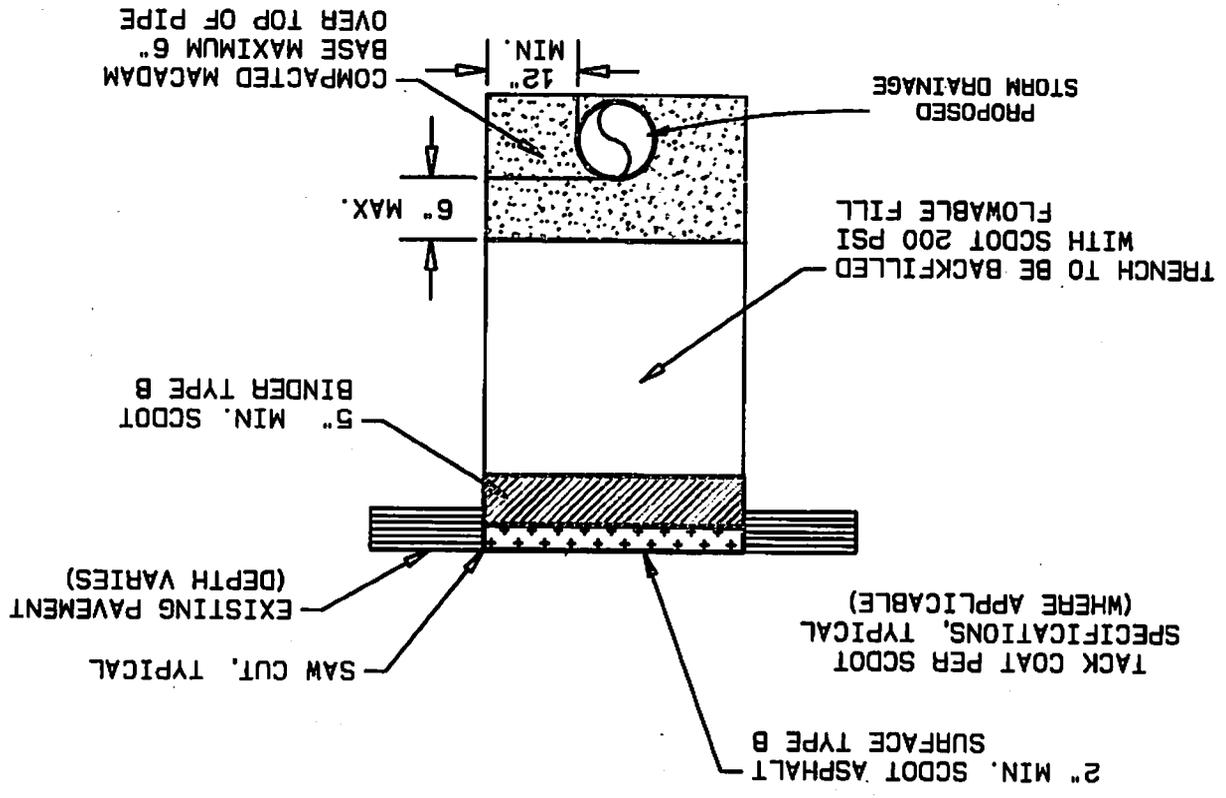
12" SUBGRADE COMPACTED TO 100% STANDARD PROCTOR
 MAXIMUM DRY DENSITY. (IN FILL AREAS BELOW THIS LAYER
 COMPACT TO 95% STANDARD PROCTOR MAXIMUM DRY DENSITY)

2"-ASPHALT CONCRETE
 SURFACE COURSE-TYPE B
 5"-ASCHTAL CONCRETE
 BINDER COURSE-TYPE B
 6"-ASPHALT AGGREGATE
 BINDER COURSE-TYPE A

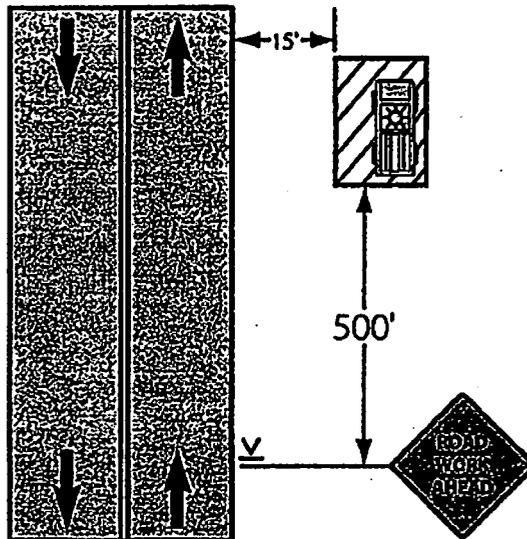


N.T.S.

**OPEN CUT & REPAIR FOR ASPHALT PAVEMENT
 (FLOWABLE FILL)**



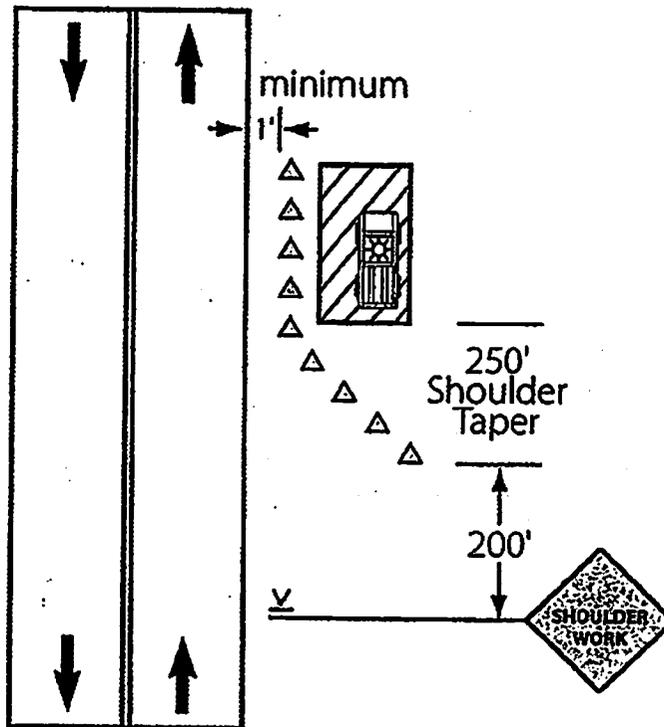
Shoulder Work (Beyond 15' From the Edge of Pavement)



Notes:

1. For low speed conditions (35 MPH or less), a 200-foot sign spacing may be used. For speeds of 40 to 50 MPH a 350-foot sign spacing may be used.
2. For operations of 60 minutes or less, all signs and channelizing devices may be eliminated if the work vehicles are equipped with an activated amber rotating, flashing, or strobe light mounted on top of each vehicle in accordance with the following conditions:
 If the vehicle and work activity are both behind guardrail or beyond 15' but within 30' of the near edge of an adjacent travel lane.
 Vehicle hazard warning signals are not an acceptable alternative.
3. An advance warning sign is required at all times during the performance of work within 30' of the near edge of an adjacent travel lane, if the vehicles or equipment will intermittently access the work space from the roadway during the performance of the work, if equipment will travel on or cross the highway, or if the activity may distract motorists.
4. Acceptable advance warning signs are those indicating "Shoulder Work", "Road Work Ahead", or "Utility Work Ahead".

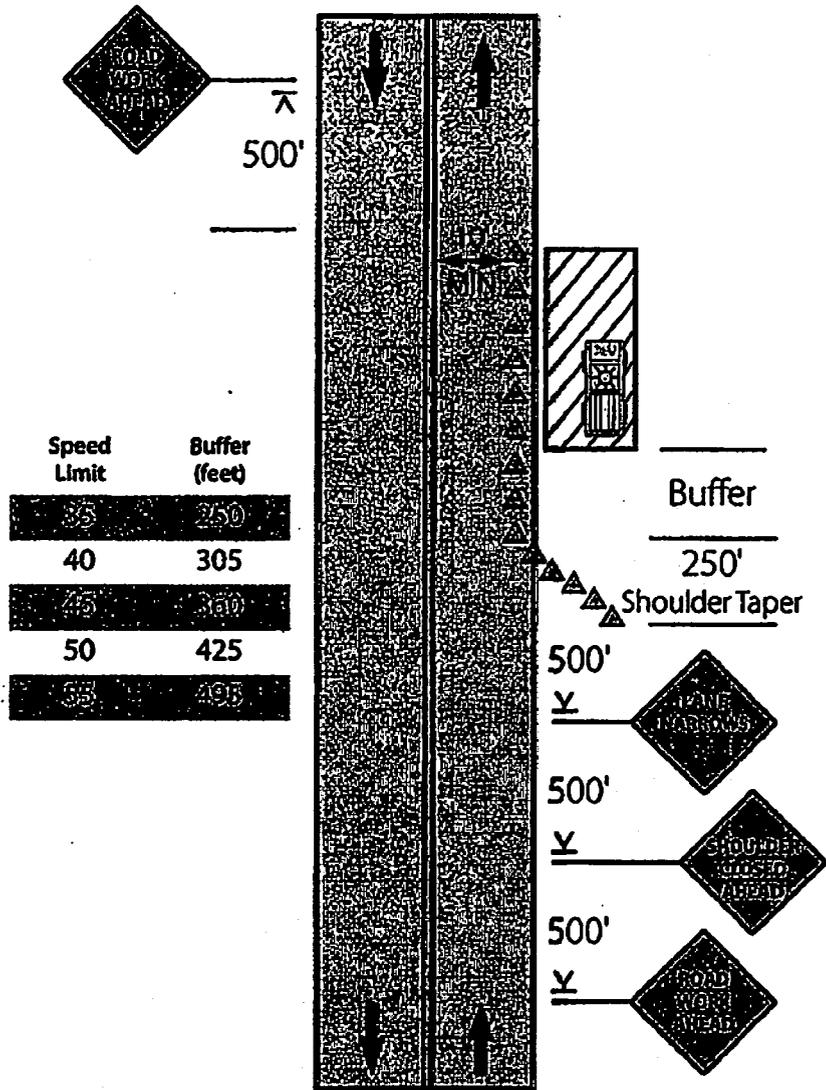
Shoulder Work
(1' – 15' From the Edge of Pavement)
(Short-Term Stationary — 1 to 2 Hours)



Notes:

1. For intermediate speed conditions (40 to 50 MPH), a 350-foot sign spacing may be used, and for high speed conditions (55 to 60 MPH), use a 500-foot sign spacing.
2. For short-term stationary work zones in a shoulder area, an array of advance warning signs is required. Install these advance warning sign arrays as follows:
 - a. Low Speed Conditions (35 MPH or less) – this sign array will include "Shoulder Work".
 - b. Intermediate Speed Conditions (40 to 50 MPH) – this sign array will include "Road Work Ahead", "Right (Left) Shoulder Closed Ahead", and "Shoulder Work".
 - c. High Speed Conditions (55 to 60 MPH) – this sign array will include "Road Work 1500 FT", "Right (Left) Shoulder Closed 1000 FT", and "Right (Left) Shoulder Closed 500 FT".
3. "Utility Work Ahead" or "Workers" symbol signs may be used instead of the "Shoulder Work" sign.

Shoulder Work with Minor Encroachment



Notes:

1. This typical application applies to roadways with posted speed limits of 55 MPH or less.
2. Maintain a minimum lane width of 10', however, on a low volume roadway, a minimum lane width of 9' is acceptable if traffic does not include wide loads.
3. For low speed conditions (35 MPH or less), a 200-foot sign spacing may be used and for intermediate speed conditions (40 to 50 MPH), a 350-foot sign spacing may be used.
4. An array of 3 advance warning signs is required. This sign array will include "Road Work Ahead", "Right (Left) Shoulder Closed Ahead", and "Lane Narrows".