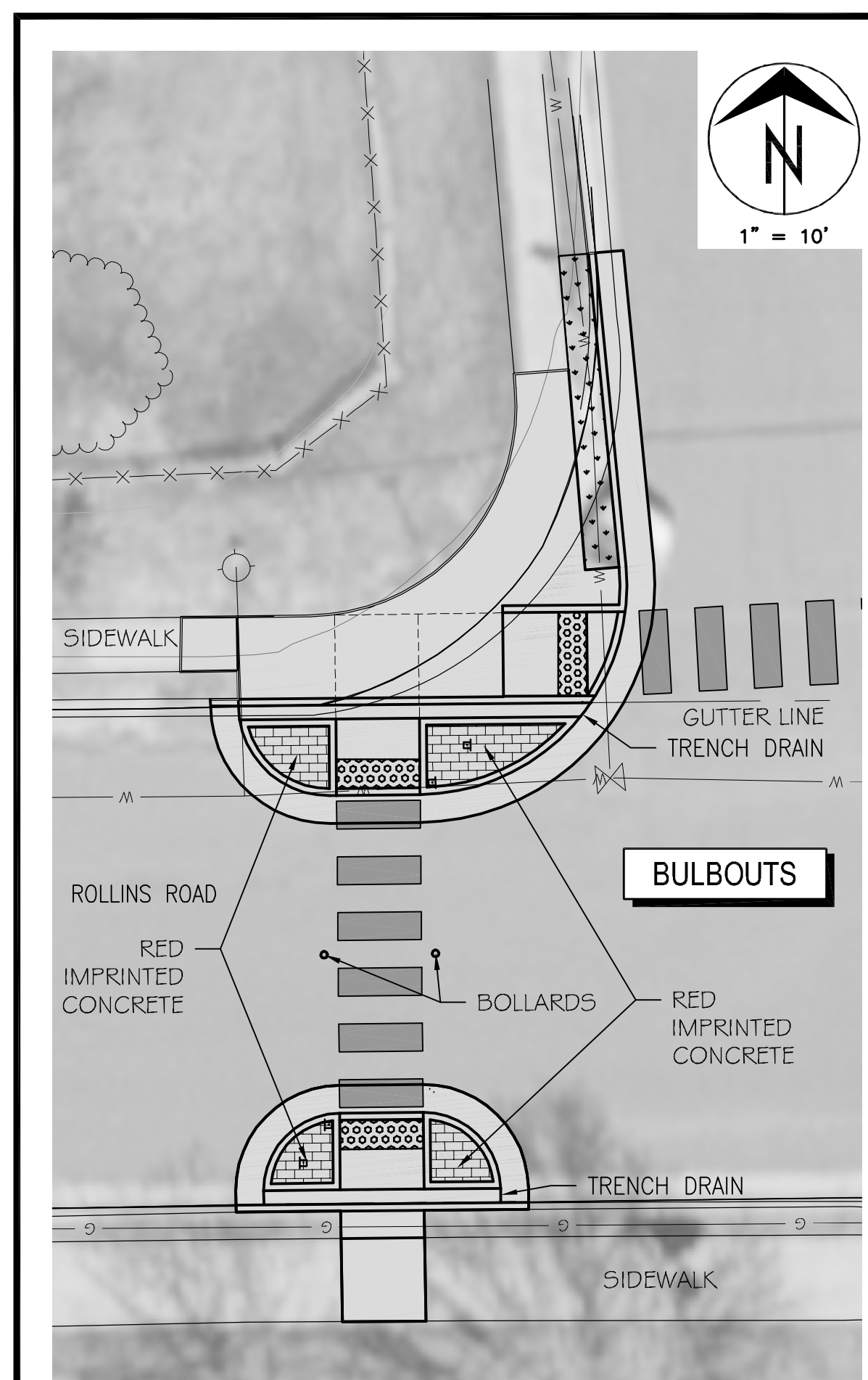
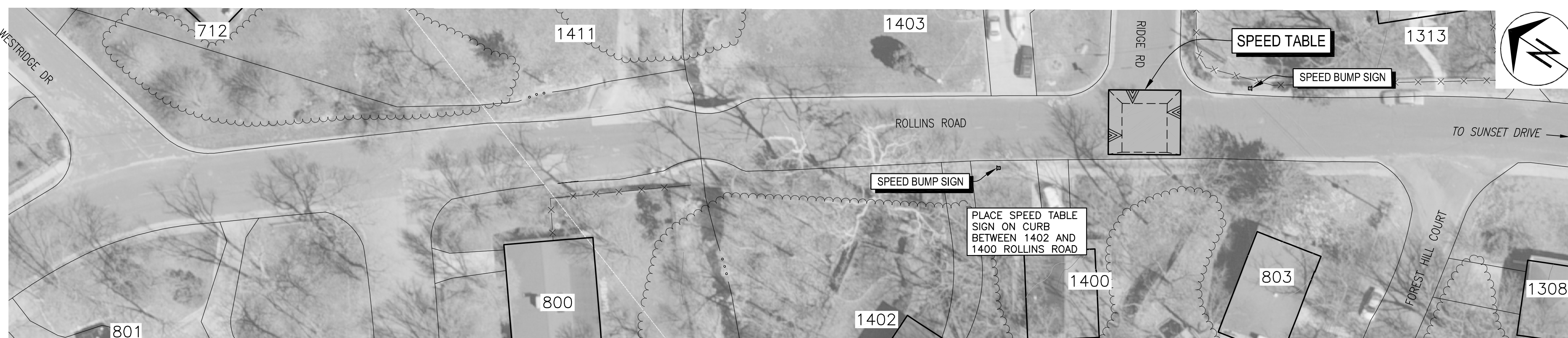
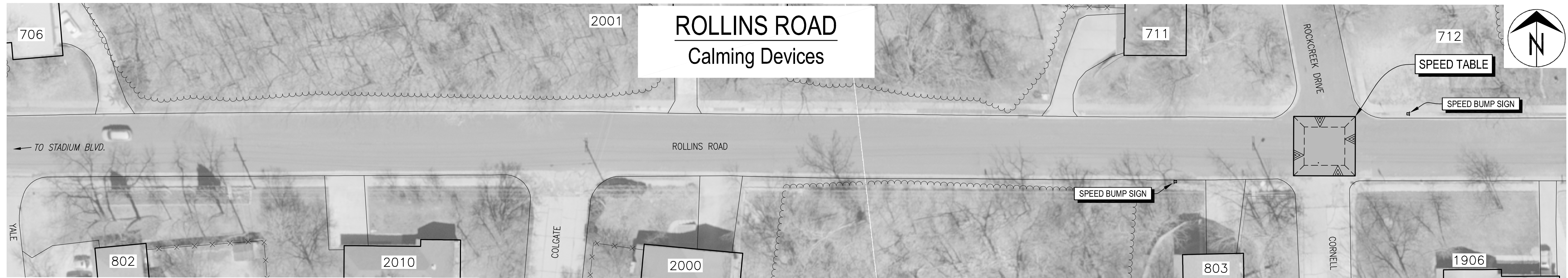


ROLLINS ROAD Calming Devices



Revision	By	Date	No.

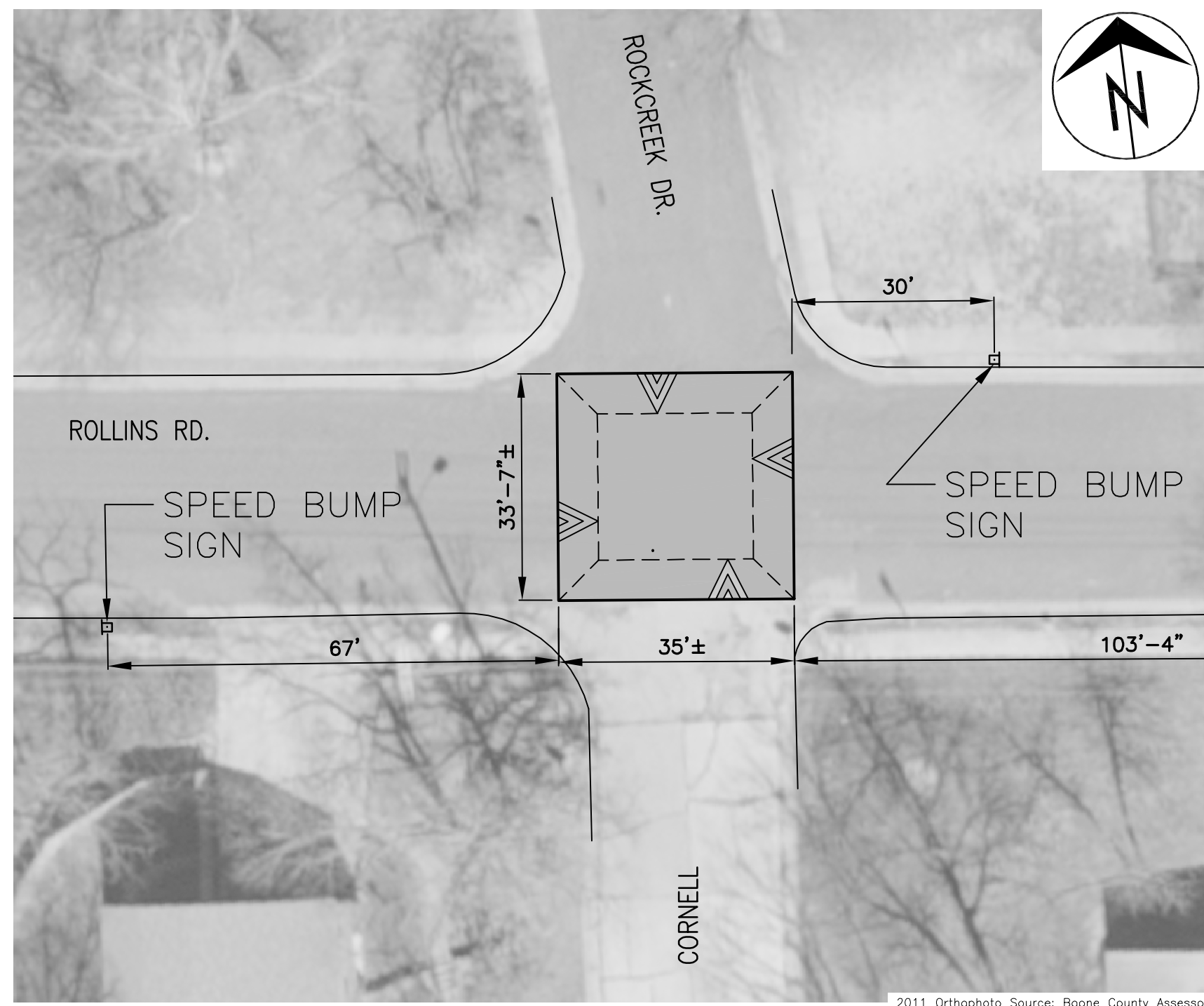
ROLLINS ROAD TRAFFIC CALMING Calming Devices

City of Columbia, Missouri
Department of Public Works

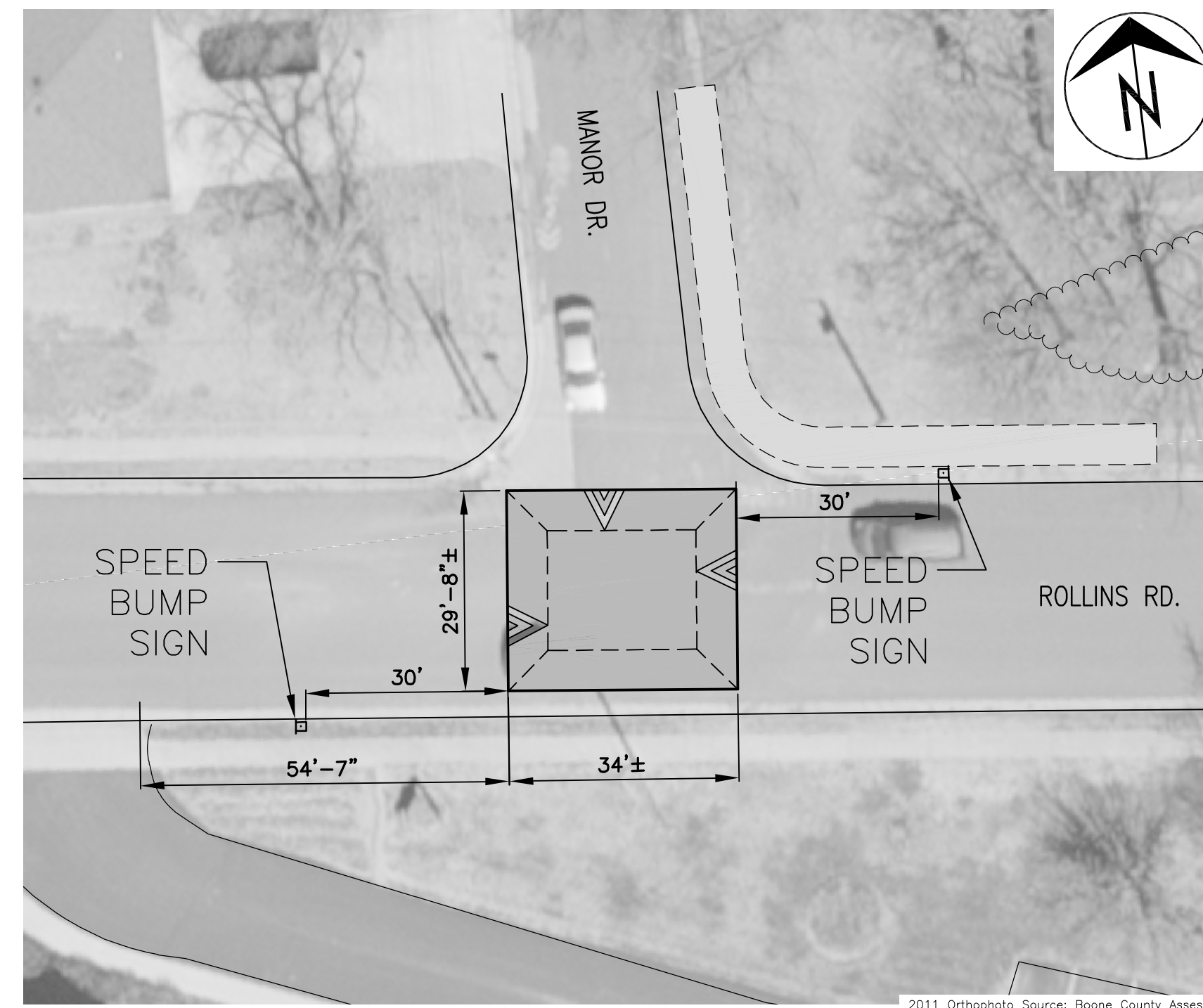
David Allen Nichols
Registered Professional Engineer
E-24212

File No. .
Scale: 1" = 20'
Date: 3/30/2018
Des. D.G.W.
Dwn. D.G.W.
Chk. J.D.R.

c:\cadd\p\traffic\calming\rollins_road\overview_2013.dwg



ROLLINS ROAD — ROCKCREEK DRIVE
NOT TO SCALE

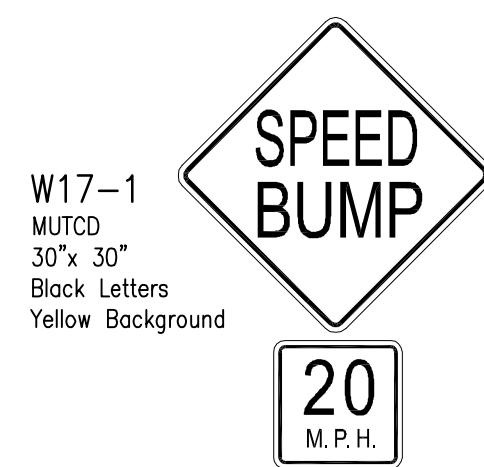


ROLLINS ROAD — MANOR DRIVE
NOT TO SCALE

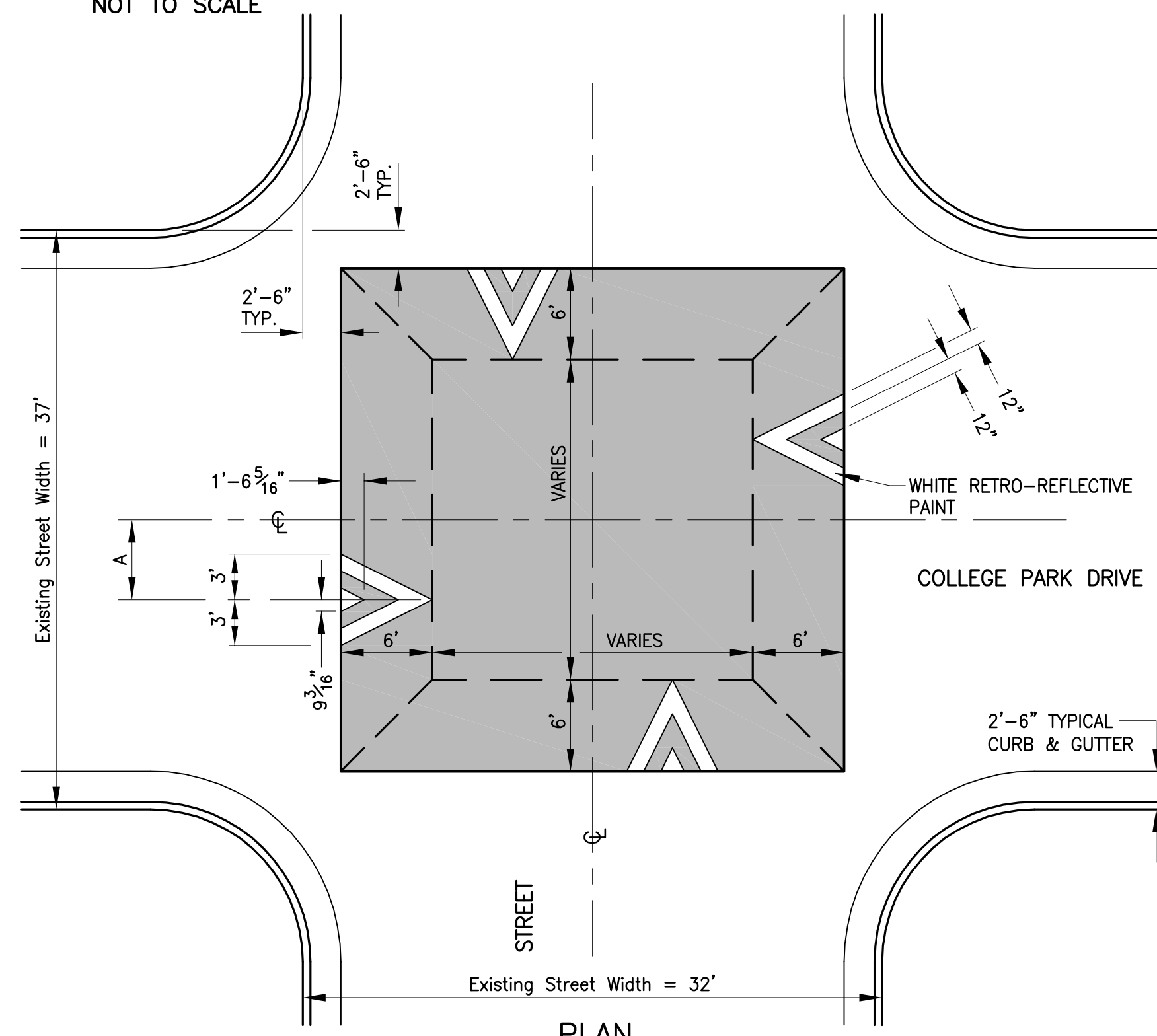


ROLLINS ROAD — RIDGE ROAD
NOT TO SCALE

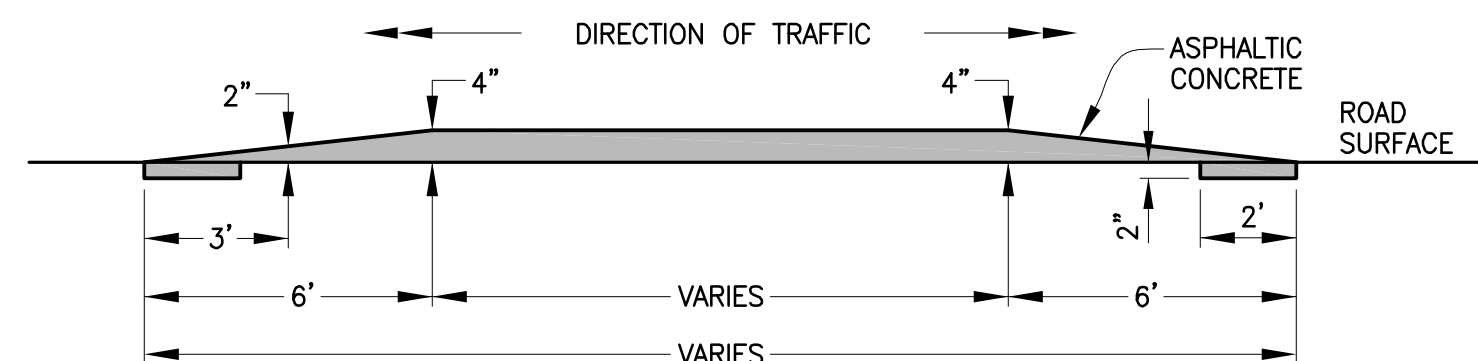
Existing Street Width (Back of Curb to Back of Curb)	A
38' & wider	5'-3"
between 32' & 38'	3'-9"
32' & narrower	3'-2"



PLACED APPROX. 100' BEFORE TABLE OR AS DIRECTED BY INSPECTOR.



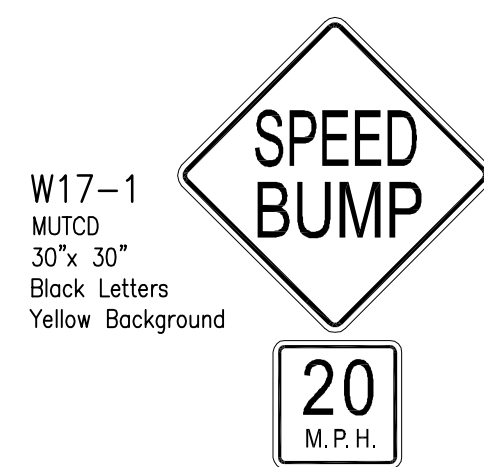
PLAN
NOT TO SCALE



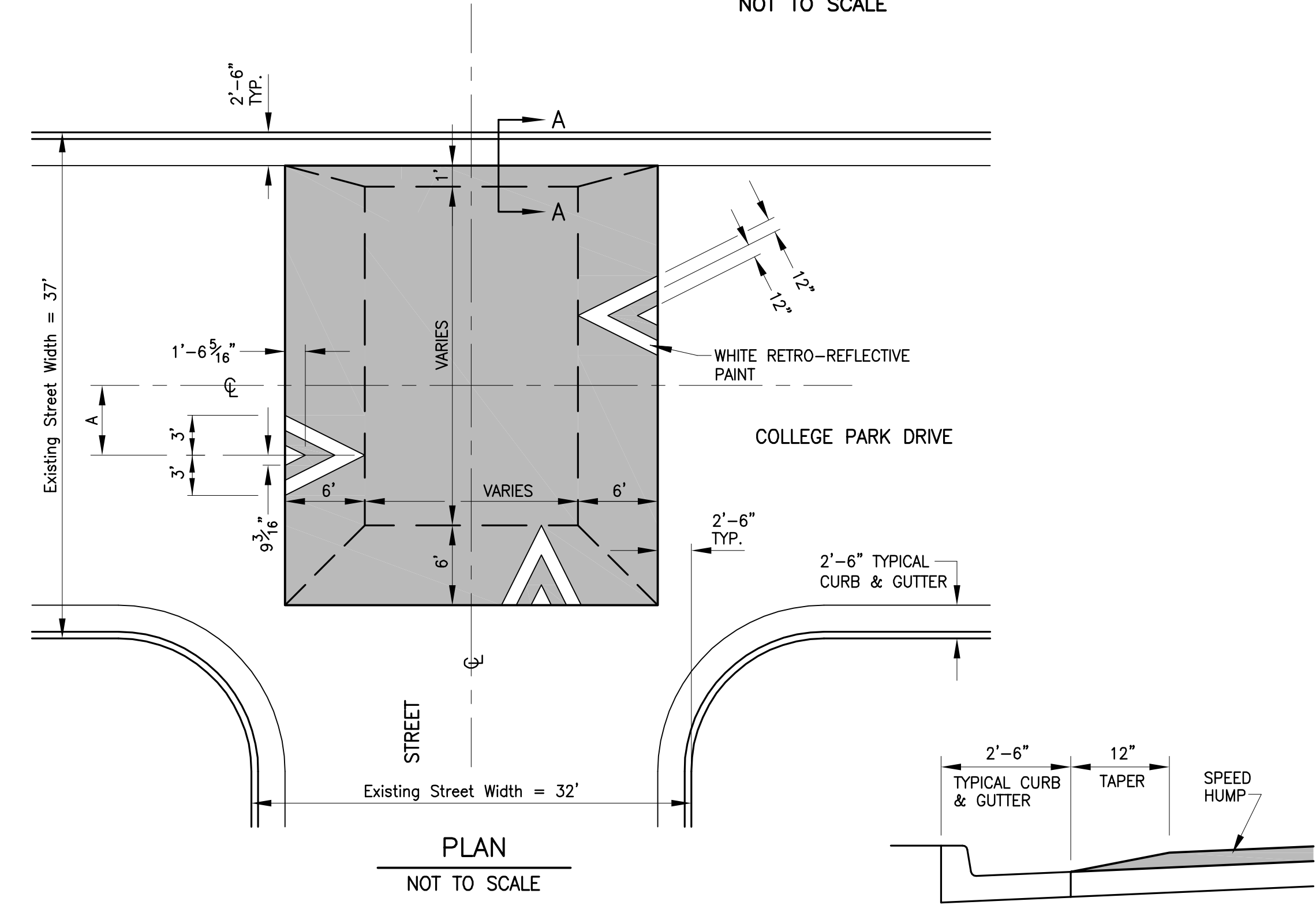
PROFILE
NOT TO SCALE

SPEED TABLE

Existing Street Width (Back of Curb to Back of Curb)	A
38' & wider	5'-3"
between 32' & 38'	3'-9"
32' & narrower	3'-2"

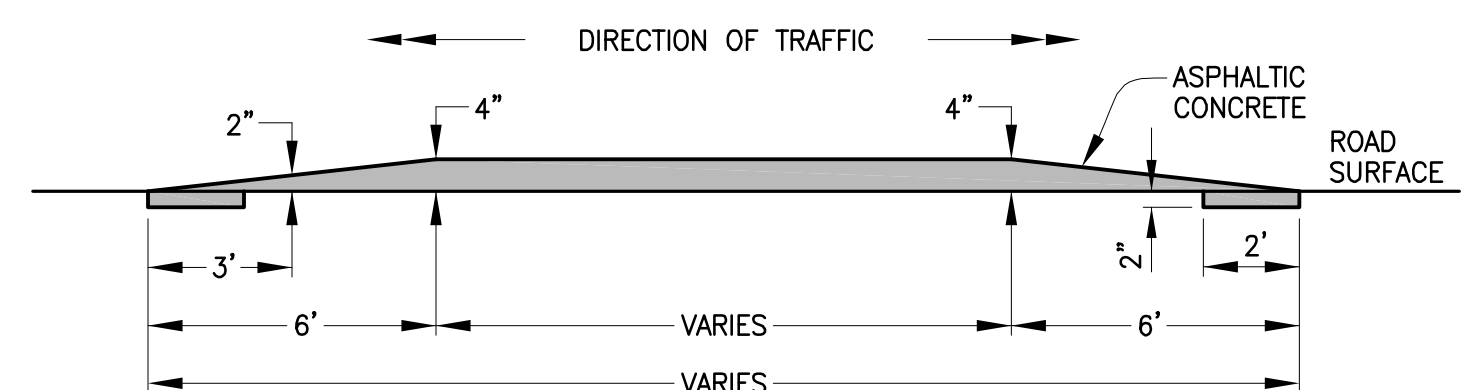


PLACED APPROX. 100' BEFORE TABLE OR AS DIRECTED BY INSPECTOR.



PLAN
NOT TO SCALE

SECTION A-A
NOT TO SCALE



PROFILE
NOT TO SCALE

SPEED TABLE — T-INTERSECTION

Revision	By	Date	No.

ROLLINS ROAD TRAFFIC CALMING
Speed Tables

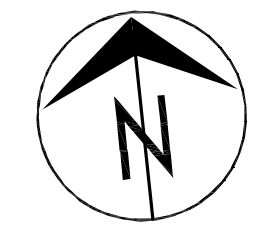
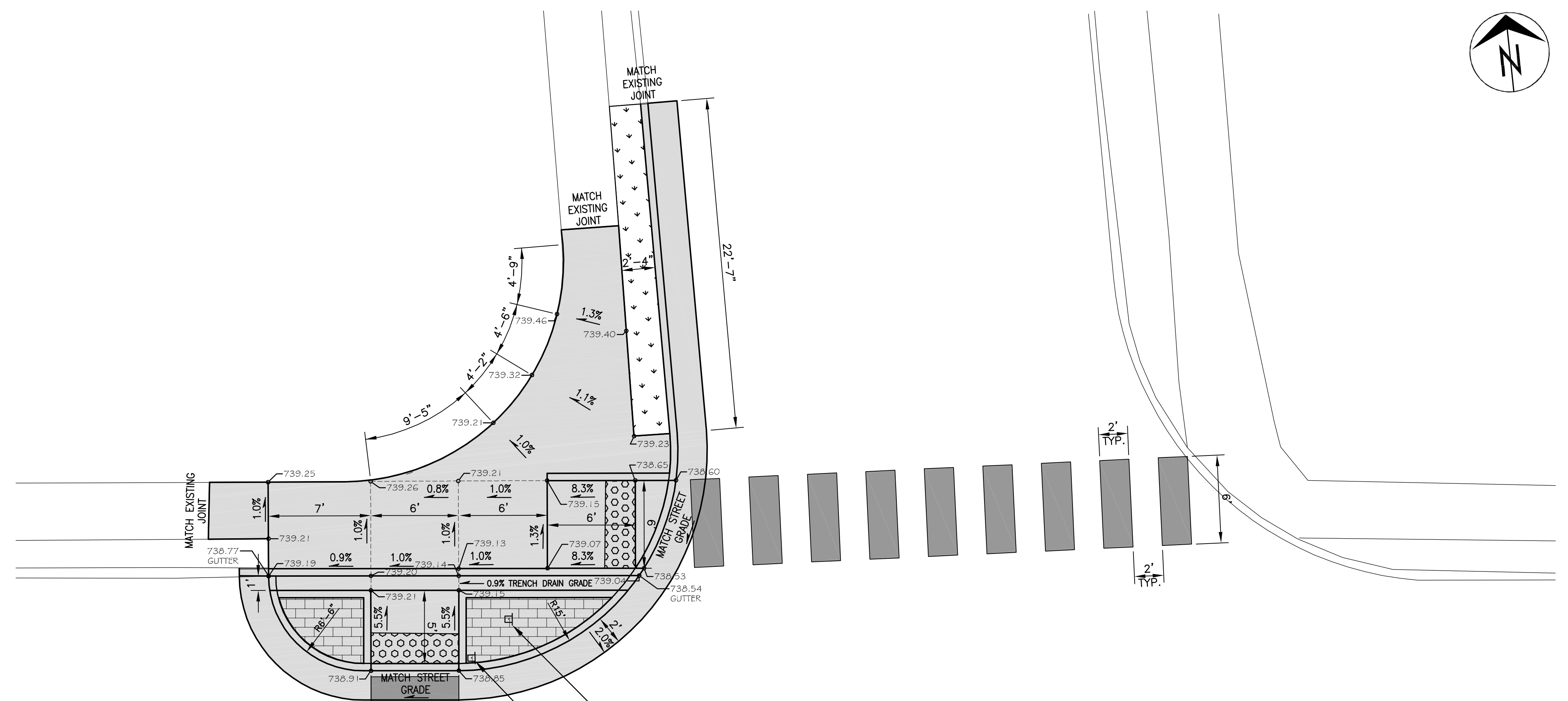
City of Columbia, Missouri
Department of Public Works

David Allen Nichols
Registered Professional Engineer
E-24212






File No. .
Scale: 1" = 20'
Date: 3/30/2018
Des. D.G.W.
Dwn. D.G.W.
Chk. J.D.R.

c:\cadd\p\traffic\calming\rollins\overview_2013.dwg

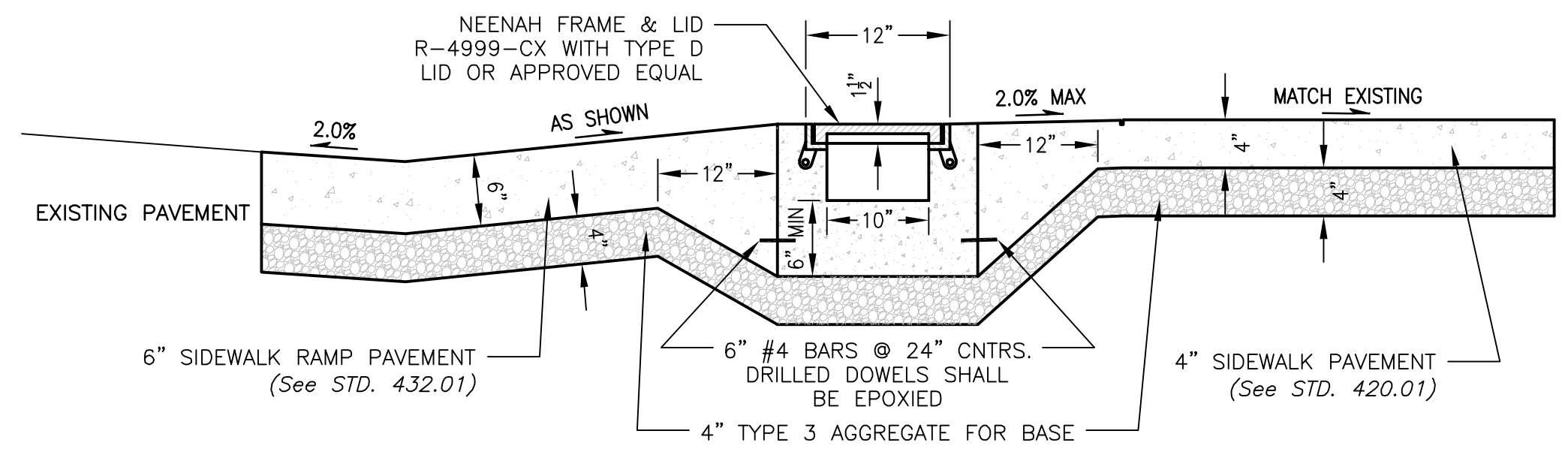
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SIGN LEGEND

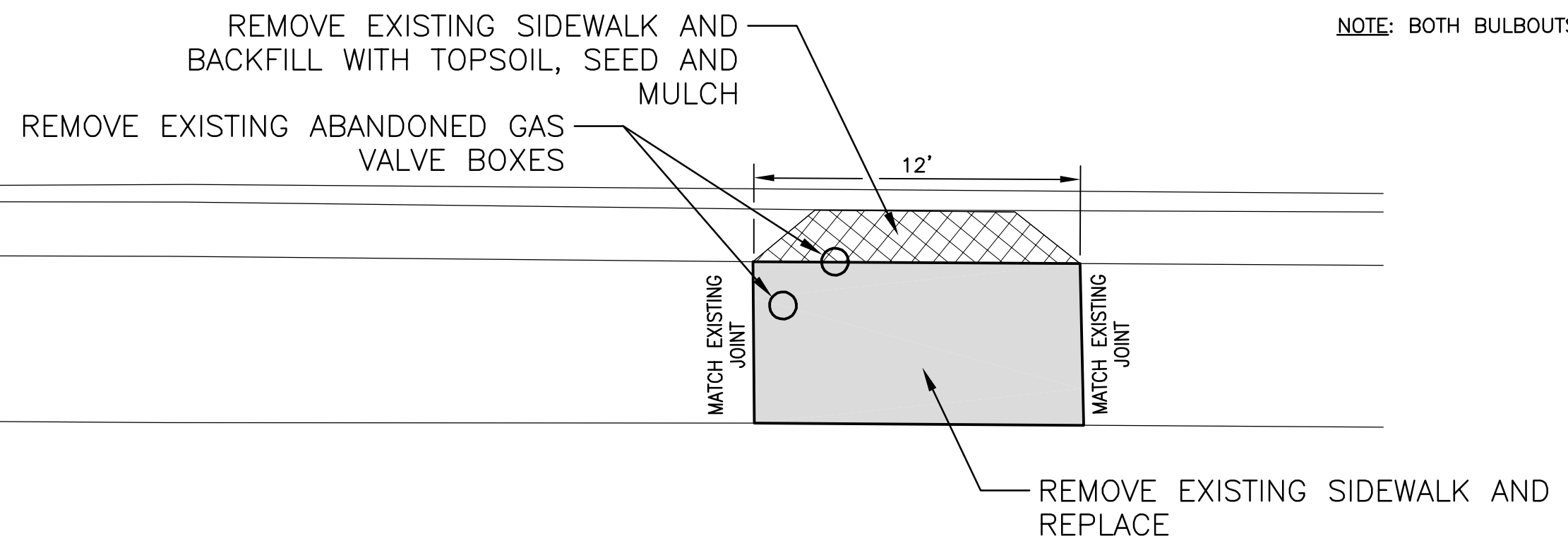
-  W11-2 FYG
-  W16-7P FYG (LEFT)
-  W11-2 FYG
-  W16-7P FYG (RIGHT)
-  R1-6 FYG

- (2) W11-2, W16-7P LEFT AND W16-7P RIGHT SIGNS PLACED BACK-TO-BACK
- (2) R1-6 SIGNS PLACED BACK-TO-BACK
- (2) R1-6 SIGNS PLACED BACK-TO-BACK
- (2) W11-2, W16-7P LEFT AND W16-7P RIGHT SIGNS PLACED BACK-TO-BACK



SECTION A-A
NOT TO SCALE

NOTE: BOTH BULBOUTS SHALL BE CONSTRUCTED IN SIMILAR FASHION



USE 1/2" EXPANSION JOINTS WHERE MATCHING TO EXISTING SIDEWALK

BULBOUTS
ROLLINS ROAD AND RUSSELL AVENUE
1"=5'

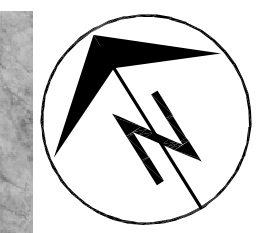
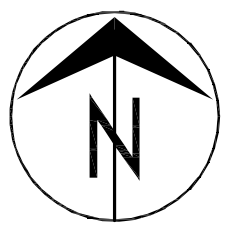
Revision	By	Date	No.

ROLLINS ROAD TRAFFIC CALMING
Bulbouts and Crosswalk Signing and Marking

City of Columbia, Missouri
Department of Public Works

David Allen Nichols
Registered Professional Engineer
E-24212

File No. .
Scale: 1" = 20'
Date: 3/30/2018
Des. D.G.W.
Dwn. D.G.W.
Chk. J.D.R.



No.	Date	By	Revision

ROLLINS ROAD TRAFFIC CALMING
Traffic Control Plan Sheet

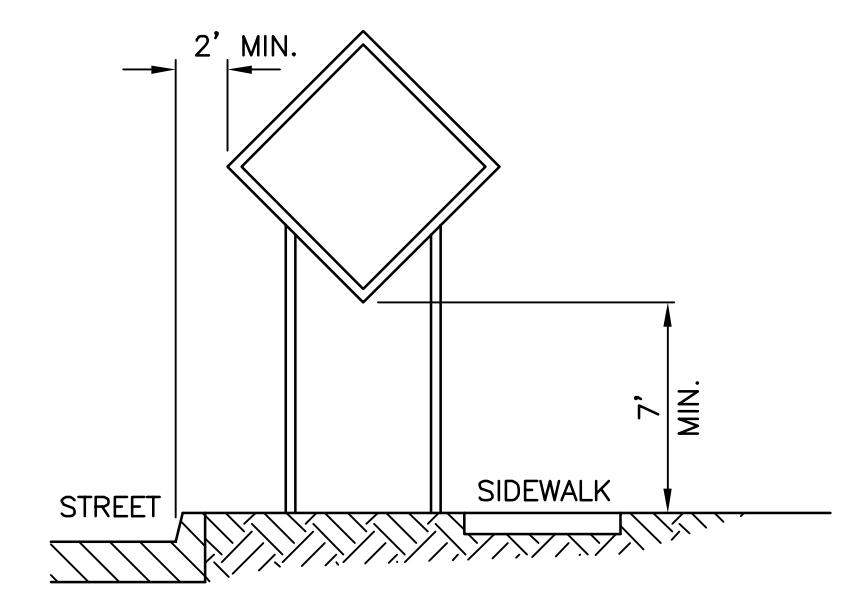
City of Columbia, Missouri
Department of Public Works

David Allen Nichols
Registered Professional Engineer
E-24212

File No. _____
Scale: 1" = 100'
Date: 3/30/2018
Des. D.G.W.
Dwn. D.G.W.
Chk. J.D.R.

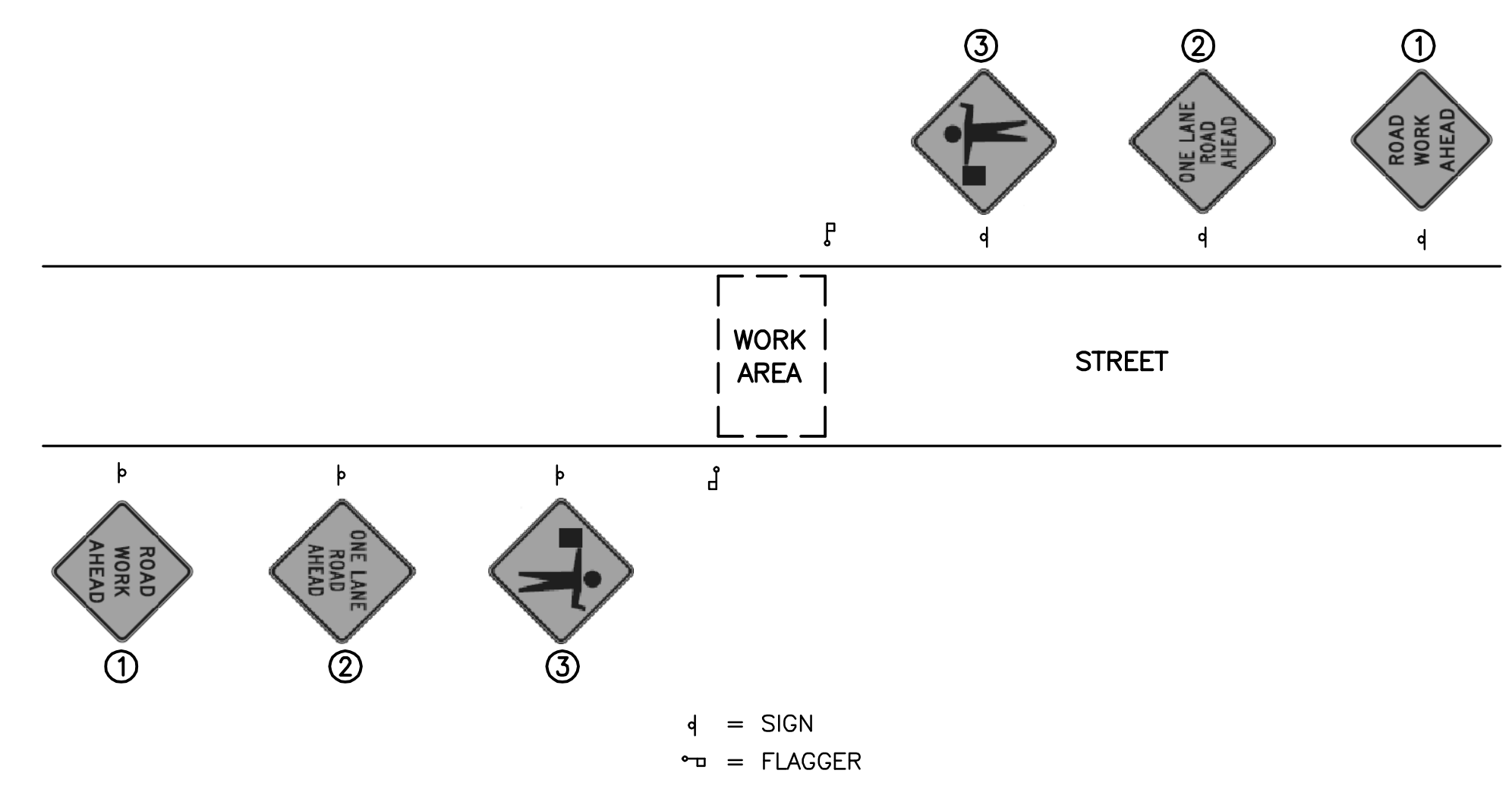
TRAFFIC CONTROL NOTES:

- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT ALL BARRICADES, SIGNS, OTHER TRAFFIC CONTROL DEVICES AND PLACEMENT THEREOF SHALL CONFORM TO THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
- THE CONTRACTOR SHALL NOTIFY THE CITY JOINT COMMUNICATIONS OFFICE OF ALL ROAD CLOSURES OR LANE REDUCTIONS IN ADVANCE. JOINT COMMUNICATIONS PHONE NUMBER IS 874-7400.
- TRAFFIC CONTROL DEVICES TO BE IN PLACE PRIOR TO BEGINNING CONSTRUCTION. ACTUAL QUANTITIES WILL DEPEND ON THE CONTRACTOR'S CONSTRUCTION SEQUENCE AND PROGRESS. NO MEASUREMENT WILL BE MADE OF ACTUAL QUANTITIES. QUANTITIES SHOWN ARE APPROXIMATE.
- CONTRACTOR SHALL MAINTAIN ACCESS TO ALL PROPERTIES IN THE CONSTRUCTION ZONE TO THE MAXIMUM EXTENT PRACTICABLE.
- WARNING LIGHTS SHALL FLASH WHEN PLACED ON CHANNELIZING DEVICES USED ALONE OR IN A CLUSTER TO WARN OF A CONDITION. THESE SHALL BE TYPE B.
- WARNING LIGHTS PLACED ON CHANNELIZING DEVICES USED IN A SERIES TO CHANNELIZE ROAD USERS SHALL BE STEADY-BURN. THESE SHALL BE TYPE C.



NOTE: SUPPORT POSTS SHALL NOT EXTEND ABOVE SIGN UNLESS DISTANCE PLAQUE OR WARNING LIGHTS ARE SPECIFIED.

SIGN MOUNTING



TYPICAL TEMPORARY TRAFFIC CONTROL FOR LANE DROP
NOT TO SCALE

TRAFFIC CONTROL			
MUTCD CODE	SIGN	SIZE	QUANT.
① W20-1	"ROAD WORK AHEAD"	36" x 36"	2
② W20-4	"ONE LANE ROAD AHEAD"	36" x 36"	2
③ W20-7A	FLAGGER (SYMBOL)	36" x 36"	2