



KEENE STREET & I-70 DRIVE SOUTHEAST ROUNDBOUT

INTERSECTION IMPROVEMENTS
30% PLANS

1. All construction to be in accordance with "City of Columbia Street, Storm and Sanitary Specifications" (Current edition).
2. Known underground utilities are shown in their approximate locations. Other utilities may exist.
3. All removal of driveway pavements should be verified by field engineer.
4. All excavation to be in accordance with Sections 319.010-319.050, Revised Statutes of the State of Missouri. Such compliance shall not, however, excuse any person making any excavation from doing so in a careful and prudent manner, nor shall it excuse such person from liability for any damage or injury to underground utilities resulting from the excavation.
5. All RCP is Class III unless otherwise indicated.
6. All disturbed earth areas shall be restored as per TS— Seeding and TS— Erosion Control.
7. Remove all pavement surfaces, inlets, pipes and sidewalks within the construction limits as per TS—, except those noted to remain. The field inspector shall verify removal of all driveway pavement.
8. Removal of trees and bushes shall be verified by field inspectors. Exercise caution when working near the construction limits to minimize disturbance to adjacent trees and shrubs that are not being removed by construction activities.
9. Backfill of reinforced concrete pipe shall be 1 inch clean rock or soil compacted to 95 percent of standard proctor density as per TS—.
10. No open trenches will be allowed overnight outside of the "road closed" area. Asphaltic "cold mix" shall be used as a temporary patch overnight. Temporary patching shall be considered incidental to the work.

TELEPHONE
CenturyLink
625 Cherry Street
Columbia, MO 65205
573-886-3505

Ameren Missouri
2001 Maguire Boulevard
Columbia, MO 65201
573-876-3063

Mediacom
901 N. College Avenue
Columbia, MO 65201
573-443-1536 ext 354

Missouri One Call Inc.
1022 B Northeast Drive
Jefferson City, MO 65109
1-800-344-7483

City of Columbia
P.O. Box 6015
Water & Light Department
Columbia, MO 65205
573-874-7301

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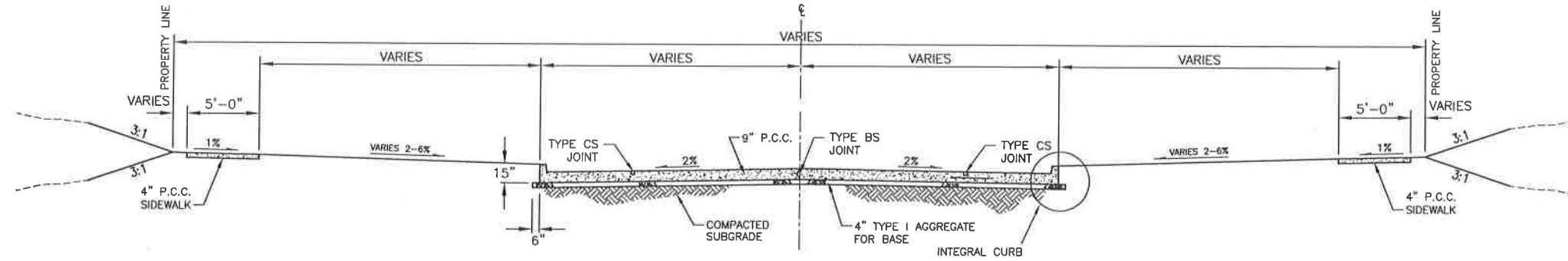
City of Columbia
P.O. Box 6015
Public Works Department
Columbia, MO 65205
573-874-7250

Boone Electric Cooperative
1413 Range Line Street
Columbia, MO 65201
573-449-4181 ext 231

INDEX OF SHEETS	
Description	Sheet No.
Cover Sheet	1
Typical Sections	2
Plan / Profile Sheets	3-4

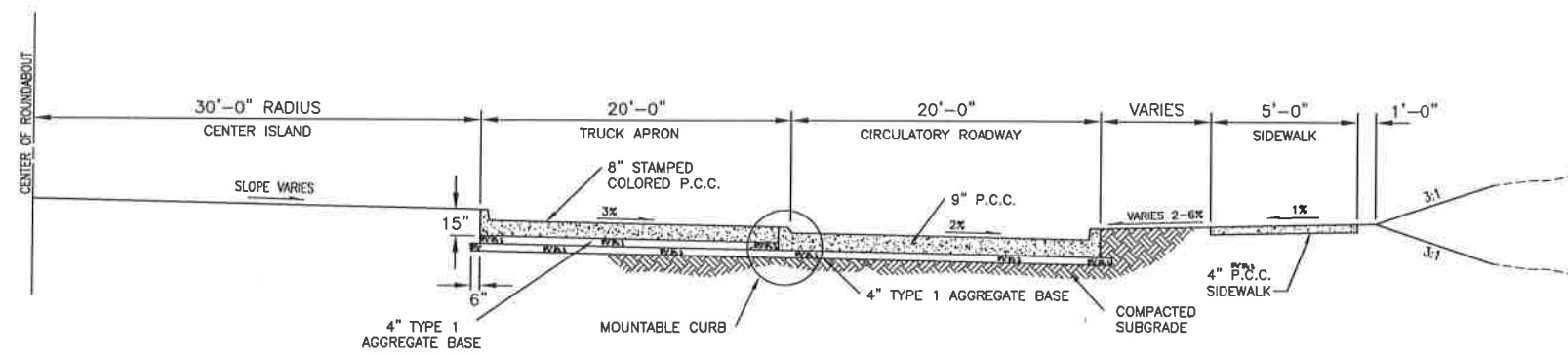
POWER POLE
TELEPHONE POLE
GUY ANCHOR
GUY POLE
STREET LIGHT POLE
YARD LIGHT (SOLAR)
WATER METER
GAS METER
GAS VALVE
WATER VALVE
FIRE HYDRANT
PIPE BREAKLINE
SANITARY MANHOLE
SANITARY CLEANOUT
SANITARY LATERAL CLEANOUT
TRAVERSE POINT
MoDOT ROW MARKER
BENCHMARK
SIGN
MAIL BOX
PROPERTY IRON
BUSH
STUMP
TREE REMOVAL
TREE
TREE LINE
SILT FENCE/TREE PROTECT
EXISTING PUBLIC SANITARY SEWER
EXISTING SANITARY SEWER LATERAL
EXISTING SANITARY SEWER TO BE ABANDONED
PROPOSED SEWER MAIN AND LATERALS
FENCE
CABLE TELEVISION
TELEPHONE
ELECTRIC
TELEPHONE OR ELECTRIC MANHOLE
WATER MAIN
GAS MAIN
FIBER OPTIC
FLOW LINE
PROPERTY LINE
LOT LINE
EXISTING RIGHT OF WAY LINE
EXISTING EASEMENT
PERMANANT UTILITY EASEMENT
PROPOSED SANITARY SEWER EASEMENT
PROPOSED PERMANENT DRAINAGE EASEMENT
PROPOSED RIGHT OF WAY
TEMPORARY ACCESS EASEMENT
TEMPORARY CONSTRUCTION EASEMENT
GRADING LIMIT

 City of Columbia, Missouri Department of Public Works			
No.	Date	By	Revision
File No. 32-01-14		Des. A.N.H.	Sheet 1 of 4
Scale: None		Dwn. J.L.H.	
Date: 6/09/17		Chk. A.A.A.	
David Allen Nichols Registered Professional Engineer E-24212			
KEENE ST. & I-70 DR. SE ROUNDABOUT			
Approved By _____			
Director of Public Works _____			Date _____

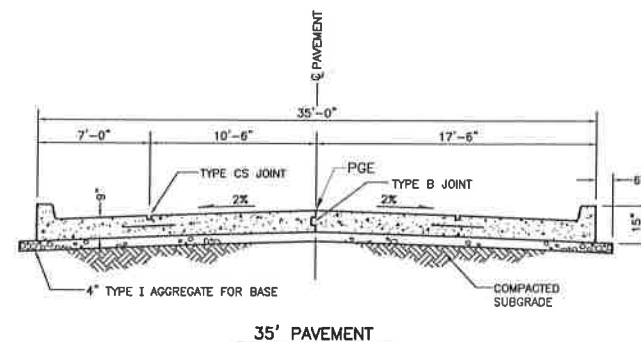


KEENE STREET AND I-70 SE
TYPICAL CROSS SECTION
(NOT TO SCALE)

NOTE:
SEE PLAN AND CROSS SECTION SHEETS FOR SPECIFIC
LOCATIONS OF PAVEMENT AND SIDEWALKS, AND VARIATIONS.



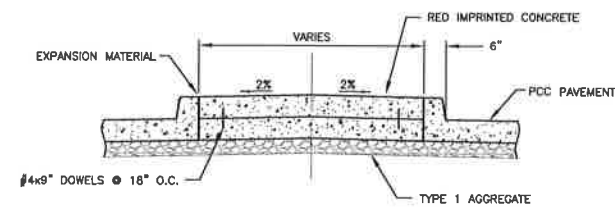
ROUNDABOUT CIRCULATORY ROADWAY
TYPICAL CROSS SECTION
(NOT TO SCALE)



NOTES:

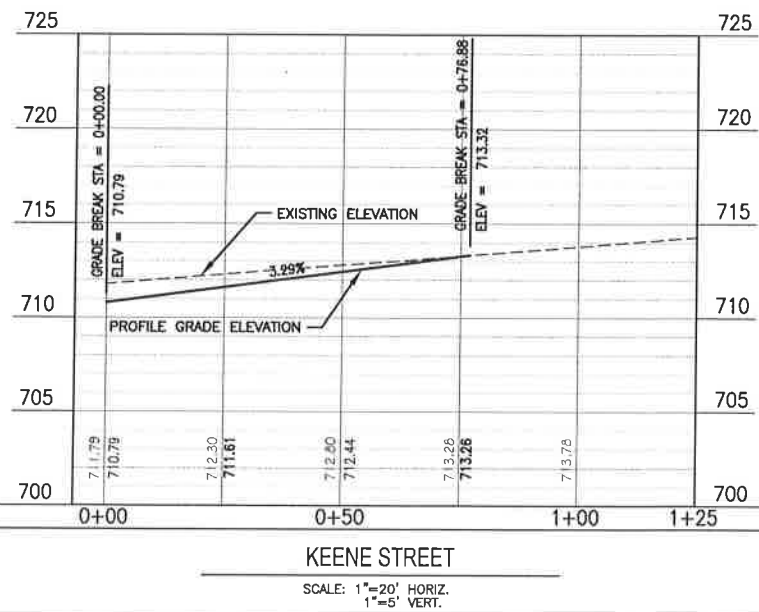
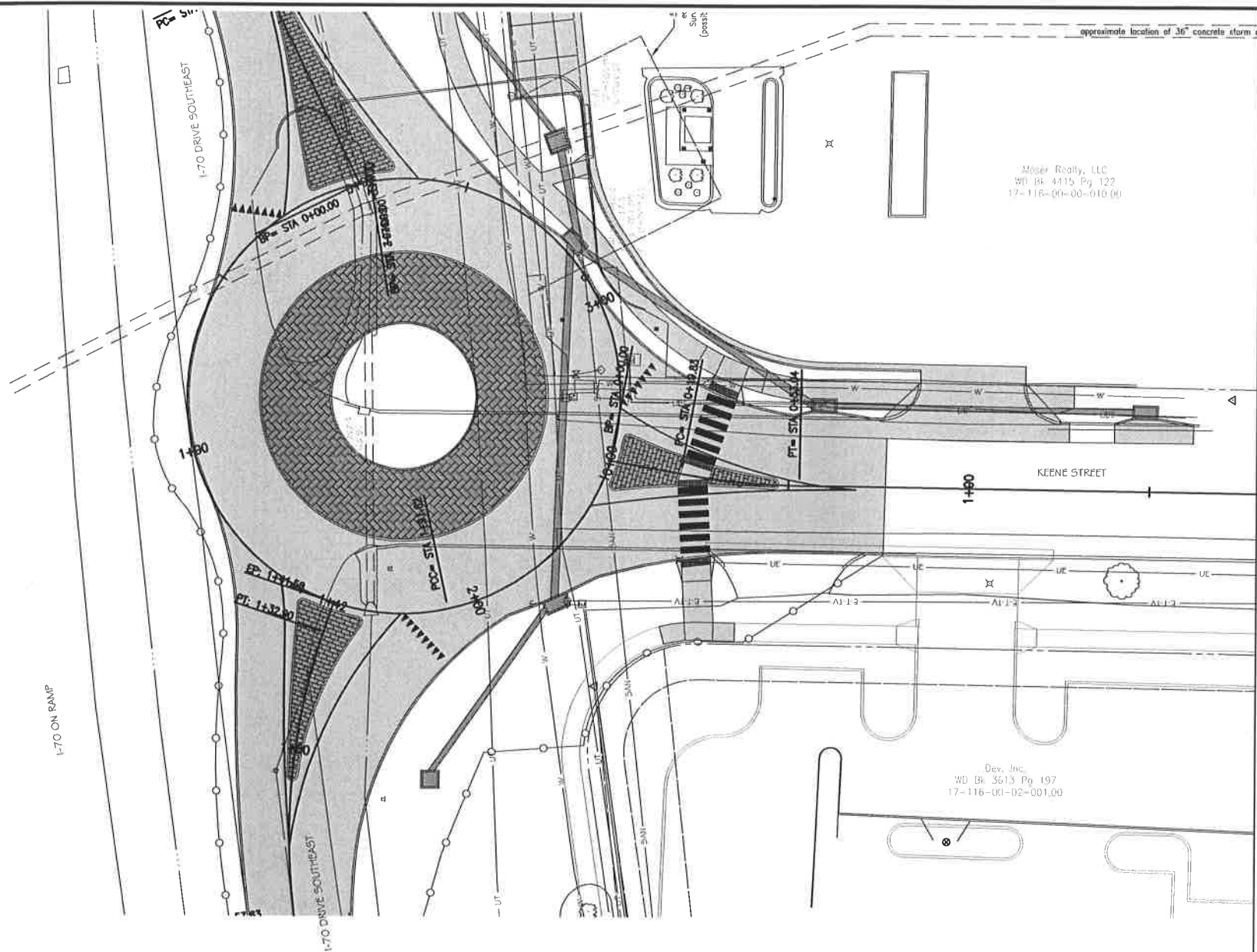
1. ALL P.C. CONCRETE SHALL BE CLASS A.
2. INSTALL TYPE A EXPANSION JOINTS AT MAXIMUM 500 FT. SPACING AND AT INTERSECTIONS AS SHOWN ON THE JOINT DETAILS.
3. SEE DETAIL 200.01 FOR JOINT DETAILS.

9" P.C. CONCRETE PAVEMENT
(NOT TO SCALE)



SPLITTER ISLAND BARRIER CURB
(NOT TO SCALE)

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City of Columbia, Missouri		No.	Date	By	Revision
Department of Public Works					
KEENE ST. & I-70 DR. SE ROUNDABOUT					
Plan & Profile - Sta. XX+XX to Sta. XX+XX					
David Allen Nichols					
Registered Professional Engineer					
E-24212					
File No. 32-01-14					
Scale: 1" = 20'					
Date: 6/09/17					
Des. A.N.H.					
Dwn. J.L.H.					
Chk. AAA					
Sheet					
4 of 4					