

CITY OF SEDALIA

CONSTRUCTION PLANS FOR

2008 IMPROVEMENTS

OF WASHINGTON AVENUE BRIDGE

SEDALIA, MISSOURI

PROJECT NO. 2008-08

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GENERAL NOTES

- EXISTING UTILITIES ARE SHOWN IN THEIR APPROXIMATE LOCATIONS. THE CONTRACTOR WILL BE RESPONSIBLE FOR CONTACTING THE VARIOUS UTILITY COMPANIES AND VERIFYING LOCATIONS BEFORE STARTING CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS AND LICENSES PRIOR TO BEGINNING WORK, INCLUDING RIGHT-OF-WAY ACCESS PERMIT FROM UNION PACIFIC RAILROAD. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE RULES AND PROVISIONS REQUIRED BY UNION PACIFIC RAILROAD WHEN WORKING WITHIN THEIR RIGHT OF WAY.
- TO INSURE THAT THE WORK WILL PROCEED CONTINUOUSLY THROUGH THE SUCCEEDING OPERATIONS TO ITS COMPLETION WITH THE LEAST POSSIBLE INTERFERENCE TO TRAFFIC AND INCONVENIENCE TO THE PUBLIC, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER FOR REVIEW A COMPLETE SCHEDULE OF THE PROPOSED CONSTRUCTION PROCEDURE, STATING THE SEQUENCE AND TIME FRAME IN WHICH VARIOUS OPERATIONS OF WORK ARE TO BE PERFORMED. THE INITIAL SCHEDULE SHALL BE SUBMITTED 7 DAYS PRIOR TO THE PRE-CONSTRUCTION CONFERENCE. SEE M&DOT SPECIFICATIONS SECTION 108.4 FOR FORM & CONTENT REQUIREMENTS OF PROGRESS SCHEDULE. ALL CONSTRUCTION PHASING SHALL BE DONE IN ACCORDANCE WITH THE LATEST VERSION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. CONTRACTOR SHALL ALSO SUBMIT TRAFFIC CONTROL PLANS IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. THIS PLAN SHALL BE UPDATED TO REFLECT THE CURRENT WORK ACTIVITIES.
- NEW ASPHALT PAVEMENT SHALL MATCH EXISTING ADJACENT ASPHALT PAVEMENT AND SHALL HAVE A MINIMUM OF 2 INCHES OF ASPHALT AT THE CROWN AND A MINIMUM OF 1 INCH AT THE CURB, MEASURED AT THE FLOORING RIDGE. THE NEW ASPHALT PAVEMENT SHALL BE GRADED TO ALLOW FOR EFFECTIVE STORMWATER RUNOFF.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR THE PROTECTION OF NEW AND EXISTING STRUCTURES, VEGETATION OR IMPROVEMENTS. ANY DAMAGE RESULTING FROM CONSTRUCTION ACTIVITIES SHALL BE REPAIRED BY CONTRACTOR AT NO ADDITIONAL COST TO THE CITY OF SEDALIA.
- ALL UNPAVED OR UNSURFACED AREAS DISTURBED DURING CONSTRUCTION SHALL BE FERTILIZED, SEEDED AND MULCHED TO MINIMIZE EROSION.
- ALL WORK SHALL FULLY COMPLY WITH APPLICABLE STATE, LOCAL AND FEDERAL LAWS. ALL CONTRACTORS SHALL FULLY COMPLY WITH THE PROVISIONS OF THE FEDERAL OCCUPATIONAL SAFETY AND HEALTH ACT AND THE MOST RECENT MUTCD. 11. ALL WORK SHALL MEET APPLICABLE CITY OF SEDALIA AND/OR MISSOURI DEPARTMENT OF TRANSPORTATION SPECIFICATIONS.
- ALL WORK AND MATERIALS SHALL COMPLY WITH AISI, AISC, UPRR AND MODOT STANDARDS AND PROCEDURES.
- ITEMS NOT LISTED ON THE PROPOSAL FORM BUT NECESSARY TO PROVIDE A COMPLETE PROJECT SHALL BE CONSIDERED INCIDENTAL TO THE WORK AT NO ADDITIONAL COST TO THE CITY.

UTILITY NOTES

WATER
SEDALIA WATER COMPANY
PO BOX 806
SEDALIA, MISSOURI 65302
CONTACT: CHARLES BROSCH 660-826-1234

ELECTRIC
KCP&L
921 PARKHURST DRIVE
SEDALIA, MISSOURI 65301
CONTACT: SUSIE ARIAS 1-877-729-8696 EXT. 4522

GAS
EMPIRE DISTRICT GAS COMPANY
1601 SEDALIA ROAD
SEDALIA, MISSOURI 65301
CONTACT: JIM HARGRAVE 1-860-827-3188

TELEPHONE
AT&T
220 EAST 5TH
SEDALIA, MISSOURI 65301
CONTACT: MARK JACKSON 660-826-9853

TELEVISION
CHARTER COMMUNICATIONS
210 W. SEVENTH
SEDALIA, MISSOURI 65301
CONTACT: 660-826-0933

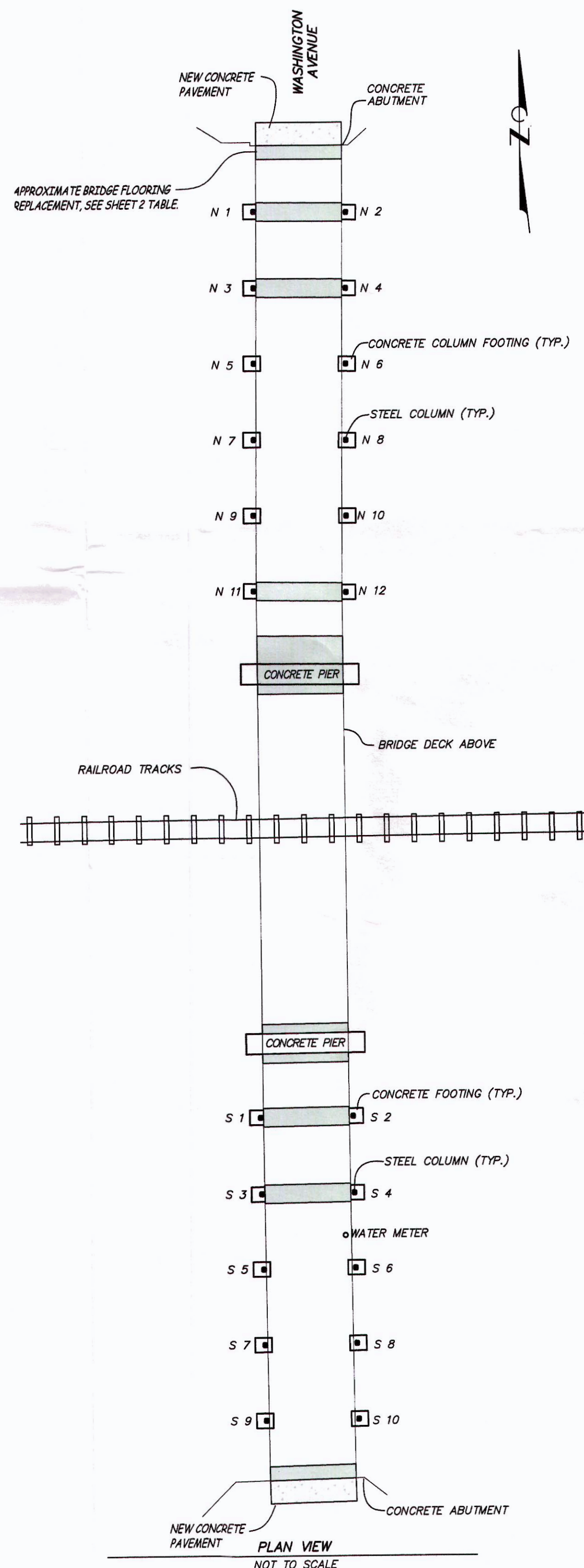
SANITARY SEWER
CITY OF SEDALIA
200 S. OSAGE
SEDALIA, MISSOURI 65301
CONTACT: RICK REAM 660-827-3000

BENCH MARK

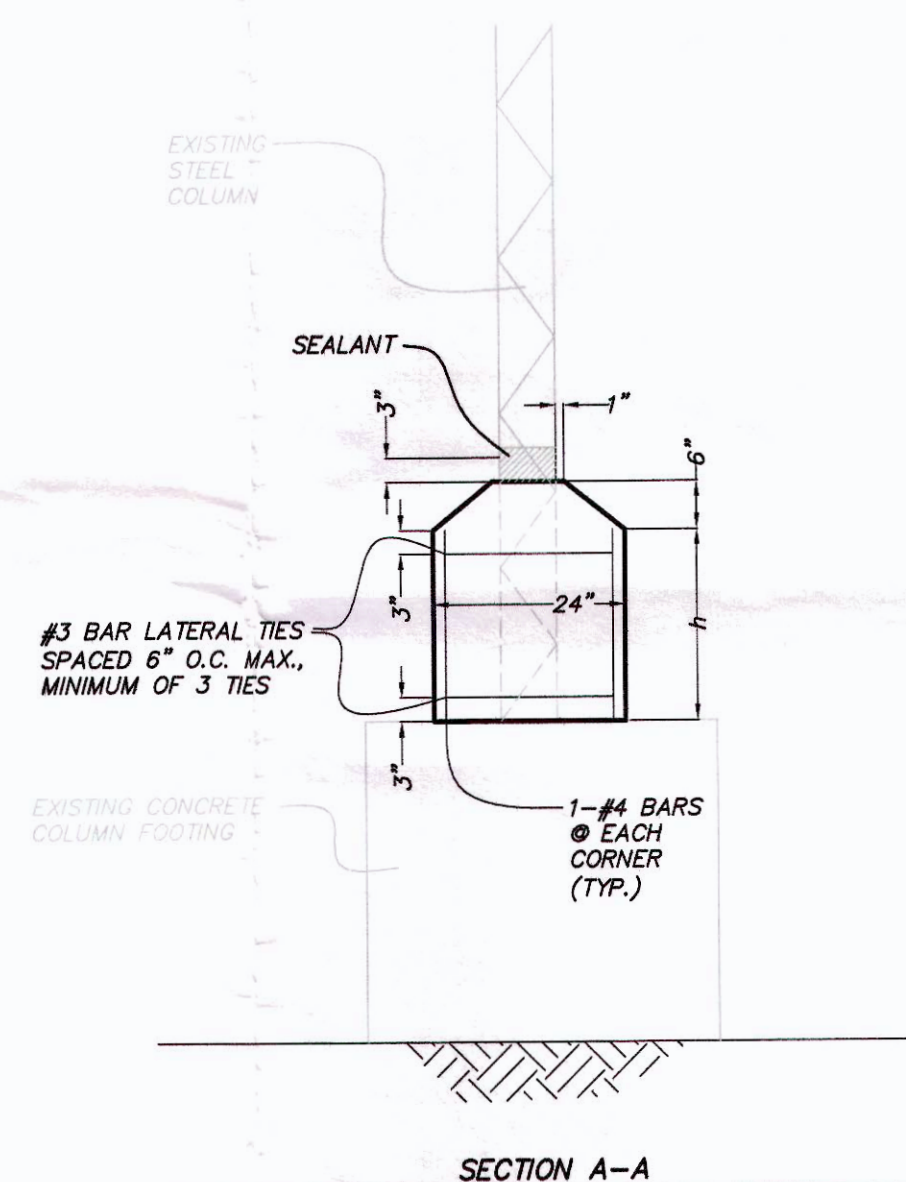
TBM - TOP OF 8" x 8" LIMESTONE LOCATED AT NORTHEAST CORNER OF THE INTERSECTION OF 7TH STREET AND SUMMIT AVENUE.
ELEVATION=899.74

SURVEY CONTROL POINTS

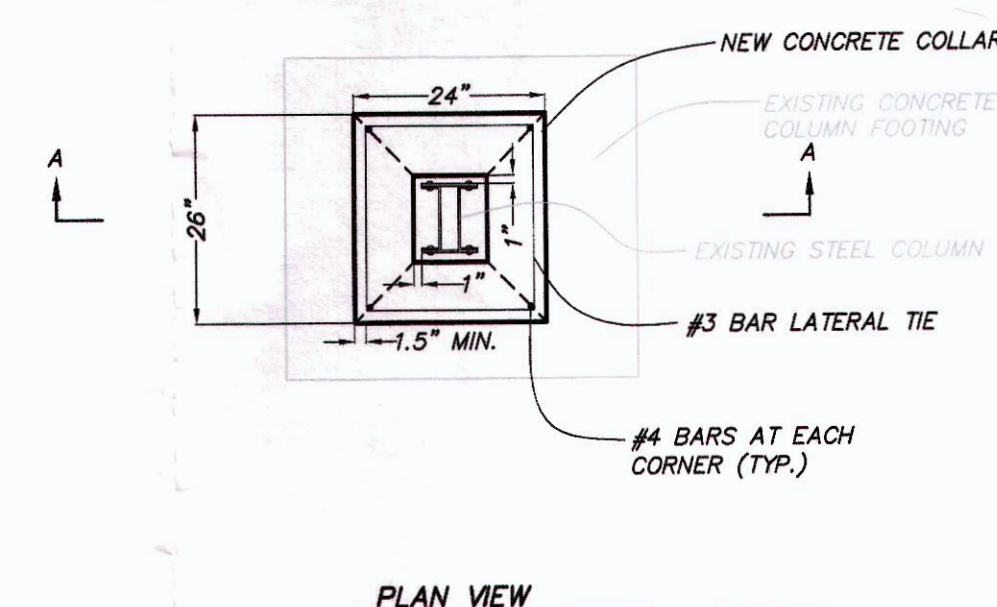
POINT NUMBER	NORTH	EAST	ELEVATION	DESCRIPTION
CP1	100.00	100.00	900.52	604 NAIL
CP2	652.45	100.00	900.81	604 NAIL
CP3	255.47	146.39	900.39	604 NAIL
CP4	401.33	146.04	898.42	604 NAIL
CP5	854.75	138.90	901.12	DRILL HOLE
CP6	1032.94	143.89	900.68	DRILL HOLE



NOTE: THE SURFACE OF THE ENCASED PORTION OF THE STEEL COLUMNS SHALL BE FULLY COATED WITH AN APPROVED WATER PROOF SEALANT PRIOR TO CONCRETE. PREPARE STEEL SURFACES PER SEALANT MANUFACTURER'S RECOMMENDATIONS. AT A MINIMUM THE SURFACE SHALL BE BRUSHED CLEAN OF LOOSE RUST PRIOR TO SEALING. THE SEALANT SHALL EXTEND THREE INCHES ABOVE THE TOP OF THE NEW CONCRETE COLLAR.

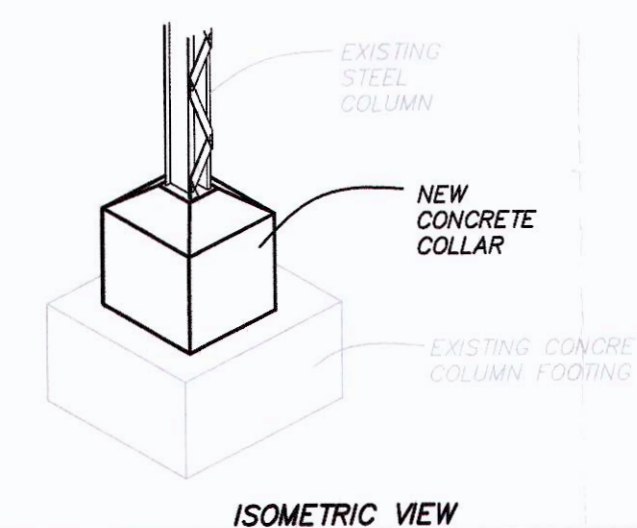


CONCRETE COLLAR HEIGHT TABLE	
SOUTH COLUMNS	HEIGHT (h) INCHES
S1	18
S2	NONE
S3	24
S4	NONE
S5	12
S6	NONE
S7	12
S8	NONE
S9	NONE
S10	NONE
NORTH COLUMNS	HEIGHT (h) INCHES
N1	15
N2	30
N3	18
N4	12
N5	18
N6	18
N7	10
N8	18
N9	12
N10	18
N11	NONE
N12	10



CONCRETE COLLAR DETAIL

NOT TO SCALE



APPROVED BY THE CITY OF SEDALIA:

PUBLIC WORKS DIRECTOR
BILL BECK



Engineering Surveys & Services

1775 WEST MAIN STREET
SEDALIA, MISSOURI
660-826-8618

JOB NO. 3095

22 DECEMBER 2008

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