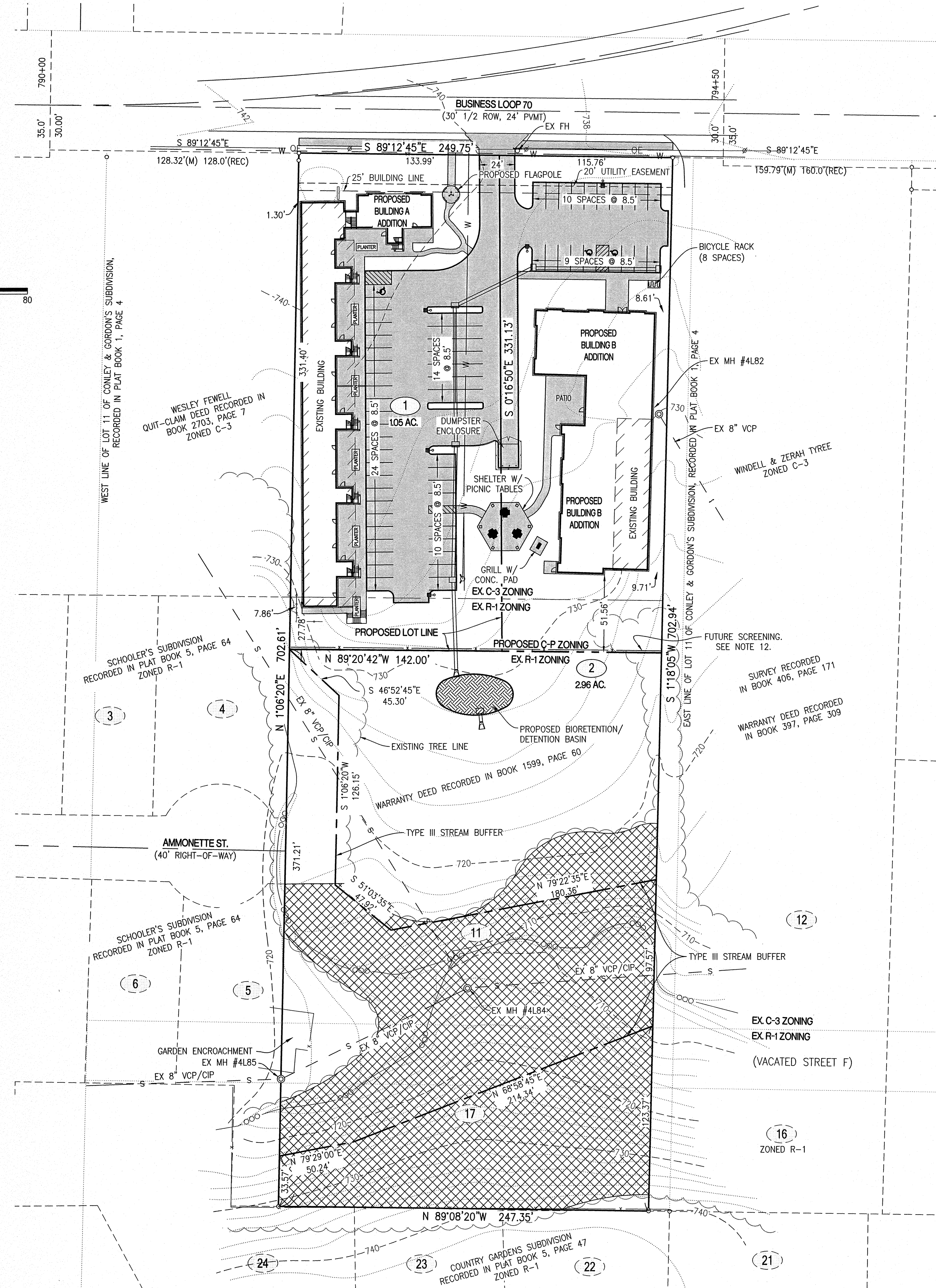
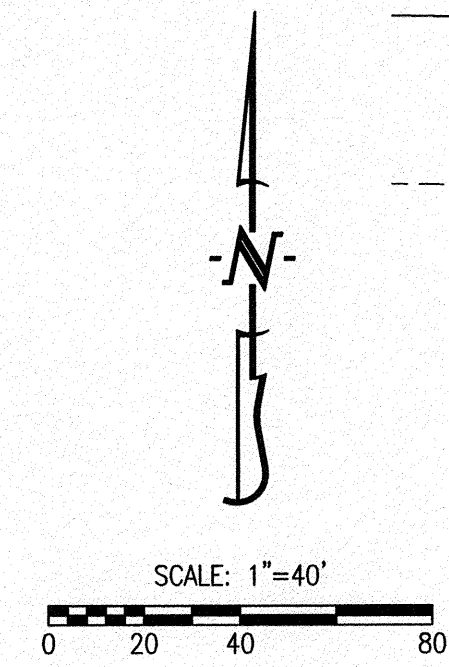
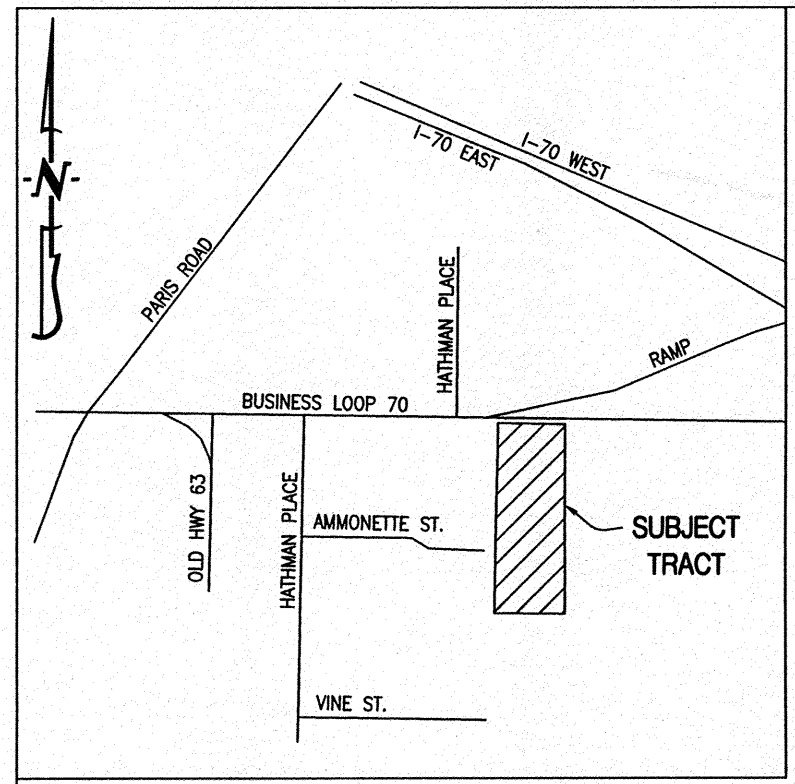


C-P PLAN FOR VETERANS CAMPUS

LOCATED IN SECTION 7, TOWNSHIP 48 NORTH, RANGE 12 WEST
COLUMBIA, BOONE COUNTY, MISSOURI
CITY PROJECT #14-106



LEGEND:

- 805--- EXISTING 2FT CONTOUR
- 820--- EXISTING 10FT CONTOUR
- CURB
- EXISTING SANITARY SEWER
- PROPOSED SANITARY SEWER
- ⊙ MANHOLE/CLEANOUT
- PROPOSED WATERLINE
- ⊙ PROPOSED LIGHT POLE
- ⊙ PROPOSED FIRE HYDRANT
- EXISTING STORM SEWER
- PROPOSED STORM SEWER
- BUILDING LINE
- EASEMENT
- (XX) PROPOSED LOT NUMBER
- (XX) EXISTING LOT NUMBER
- ▨ PROPOSED PAVEMENT
- ▨ PROPOSED DETENTION/BIORETENTION
- ▨ CLIMAX FOREST

- NOTES:**
- TRACT CONTAINS 4.01 ACRES. SITE ADDRESS IS 2112 BUSINESS LOOP 70 E.
 - EXISTING ZONING IS CURRENTLY ZONED C-3 & R-1. A PORTION OF THE SITE PENDING REZONING TO C-P.
 - THIS TRACT IS NOT LOCATED IN THE 100-YEAR FLOOD PLAN AS SHOWN BY FEMA FIRM, PANEL NUMBER 29019C 0285D, DATED MARCH 17, 2011.
 - ALL LIGHTING SHALL BE IN ACCORDANCE WITH THE CITY OF COLUMBIA LIGHTING ORDINANCE. POLES SHOWN SHALL NOT EXCEED 25' IN HEIGHT. EXACT LOCATION SUBJECT TO CHANGE. ALL LIGHTING SHALL BE SHIELDED AND DIRECTED INWARD AND DOWNWARD AWAY FROM RESIDENCES, NEIGHBORING PROPERTIES, PUBLIC STREETS, AND OTHER PUBLIC AREAS.
 - THIS TRACT IS REGULATED BY THE STREAM BUFFER REQUIREMENTS IN SECTION 12A-230, ARTICLE X OF THE CITY CODE OF ORDINANCES AND AS SHOWN BY THE COLUMBIA USGS QUADRANGLE.
 - THE MAXIMUM HEIGHT OF ANY BUILDING WILL NOT EXCEED 45' AS DETERMINED BY THE CITY OF COLUMBIA REGULATIONS.
 - PROPOSED BIORETENTION/DETENTION AREAS WILL BE SIZED AT THE TIME OF FINAL DESIGN.
 - THE MAXIMUM RELEASE RATE FROM THIS DEVELOPMENT SHALL BE CONTROLLED BY LIMITING THE POST-DEVELOPMENT STORM WATER RELEASE RATES TO THE PREDEVELOPMENT RATES FOR THE 1, 2, 10 AND 100 YEAR STORMS.
 - ALL DRIVE, ROADWAY, AND ACCESS ISLE ARE SUBJECT TO FIRE DEPARTMENT APPROVAL AT THE TIME OF FINAL DESIGN.
 - A MINIMUM OF 25% OF THE CLIMAX FOREST ON THIS TRACT SHALL BE PRESERVED IN THE LOCATIONS DEPICTED ON THIS PLAN. A TREE PRESERVATION PLAN SHALL BE SUBMITTED AND APPROVED BY THE CITY ARBORIST PRIOR TO LAND DISTURBANCE.
 - ANY SIGNAGE WOULD BE IN CONFORMANCE WITH THE CITY OF COLUMBIA SIGN REGULATIONS FOR THIS SITE.
 - SCREENING ALONG THE SOUTH LINE OF THE C-P ZONED PROPERTY SHALL BE INSTALLED AT THE TIME THE R-1 ZONED PROPERTY TO THE SOUTH IS DEVELOPED. THE OWNERS OF THE C-P ZONED TRACTS WOULD BE REQUIRED TO INSTALL SAID SCREENING THAT COMPLIES WITH CITY REQUIREMENTS AT THAT TIME.

PARKING CALCULATIONS:

SPACES REQUIRED	
BUILDING A (APARTMENTS) 25 - 1 BED UNITS @ 1.5 SPACES PER UNIT 1200 S.F. OF OFFICE @ 1 SPACE PER 300 S.F.	38 SPACES 4 SPACES
BUILDING B (TEMPORARY SHELTER) EMPLOYEES: 1 SPACE PER EMPLOYEE OCCUPANCY: 1 SPACE PER 4 OCCUPANTS	20 SPACES 8 SPACES
HANDICAP SPACES REQUIRED: BICYCLE SPACES REQUIRED:	3 SPACES 8 SPACES
TOTAL SPACES REQUIRED:	62 SPACES
SPACES PROVIDED	
STANDARD SPACES PROPOSED: HANDICAP SPACES PROPOSED: TOTAL SPACES PROPOSED:	64 SPACES 3 SPACES 67 SPACES
BICYCLE SPACES PROVIDED:	8 SPACES

LEGAL DESCRIPTION:

A TRACT OF LAND LOCATED IN THE NORTHEAST QUARTER OF SECTION 7, TOWNSHIP 48 NORTH, RANGE 12 WEST, COLUMBIA, BOONE COUNTY, MISSOURI AND BEING PART OF LOTS 11 & 17 AND THE VACATED RIGHT-OF-WAY OF STREET F OF CONLEY & GORDON'S SUBDIVISION RECORDED IN PLAT BOOK 1, PAGE 4, AND BEING ALL OF THE LAND DESCRIBED BY THE WARRANTY DEED RECORDED IN BOOK 1599, PAGE 60 AND THE SURVEY RECORDED IN BOOK 400, PAGE 222 AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHWEST CORNER OF THE TRACT DESCRIBED BY SAID WARRANTY DEED RECORDED IN BOOK 1599, PAGE 60, AND SHOWN BY SAID SURVEY RECORDED IN BOOK 400, PAGE 222, THENCE WITH THE LINES THEREOF, N 1°06'20"E, 702.61 FEET TO THE SOUTH RIGHT-OF-WAY LINE, BUSINESS LOOP 70 EAST; THENCE WITH SAID SOUTH RIGHT-OF-WAY LINE, S 89°12'45"E, 249.75 FEET; THENCE LEAVING SAID SOUTH RIGHT-OF-WAY LINE AND CONTINUING WITH THE LINES OF SAID SURVEY, S 1°18'05"W, 702.94 FEET; THENCE N 89°08'20"W, 247.35 FEET TO THE POINT OF BEGINNING AND CONTAINING 4.01 ACRES.

OWNER:
POONAM INC.
2112 BUSINESS LOOP 70 E
COLUMBIA, MISSOURI 65201

PURCHASER:
COLUMBIA HOUSING AUTHORITY
201 SWITZLER STREET
COLUMBIA, MISSOURI 65203

APPROVED BY THE CITY OF COLUMBIA PLANNING AND ZONING COMMISSION THIS 10th DAY OF JULY, 2014.

Stephen Reclam
STEPHEN RECLAM, CHAIRPERSON
VICE

ACCEPTED BY ORDINANCE OF THE CITY COUNCIL OF COLUMBIA, MISSOURI, THIS 4th DAY OF AUGUST, 2014.

Robert McDavid
ROBERT MCDAVID, MAYOR

Sheela Amin
SHEELA AMIN, CITY CLERK

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY



TIMOTHY D. CROCKETT, 2004000775
07/11/2014
DATE

PREPARED BY:
CROCKETT
ENGINEERING CONSULTANTS

2608 North Stadium Boulevard
Columbia, Missouri 65102
(573) 447-0292
www.crockettengineering.com

- 06/02/2014 ORIGINAL
- 06/23/2014 CITY COMMENTS
- 07/09/2014 CITY COMMENTS
- 07/11/2014 CITY COMMENTS

CONCEPTUAL LANDSCAPING PLAN FOR VETERANS CAMPUS

LOCATED IN SECTION 7, TOWNSHIP 48 NORTH, RANGE 12 WEST
COLUMBIA, BOONE COUNTY, MISSOURI

JUNE 2014

PERVIOUS AREA:

TOTAL LOT AREA	174,669 S.F.
PROPOSED IMPERVIOUS AREA	53,188 S.F. (30%)
PROPOSED PERVIOUS AREA (OPEN SPACE)	121,481 S.F. (70%)

NOTE: PERVIOUS AREA CALCULATIONS ABOVE REFLECT THE SITE PLAN ON THIS SHEET. IMPERVIOUS AREA MAY CHANGE DURING FINAL PLANS. TOTAL IMPERVIOUS AREA SHALL NOT EXCEED 40%.

LANDSCAPE COMPLIANCE:

TOTAL PAVED AREA:	24,914 SQ. FT.
TREES REQUIRED @ 1 TREE PER 4,500 S.F.:	6 TREES
LENGTH OF PROPOSED PARKING WITHIN 20' OF R/W:	82 L.F.
LENGTH OF PARKING WITHIN 20' OF R/W TO BE SCREENED (50%):	41 L.F.
TREES REQUIRED @ 1 PER 50 L.F.:	1 TREES
TOTAL TREES REQUIRED:	7 TREES
MEDIUM TO LARGE TREES REQUIRED (30%):	3 TREES
TOTAL TREES PROPOSED:	8 TREES
MEDIUM TO LARGE TREES PROPOSED:	4 TREES
LENGTH OF DEVELOPMENT ADJACENT TO RESIDENTIAL ZONE:	0 L.F.

CLIMAX FOREST:

EXISTING CLIMAX FOREST =	58,700 SQ. FT.
PRESERVED CLIMAX FOREST =	50,010 SQ. FT. (85%)
	MINIMUM TO BE PRESERVED SHALL BE 25%

PLANTING/SCREENING NOTES:

QUANTITY	PLANT SPECIES
4	MEDIUM TO LARGE TREE
4	ORNAMENTAL TREE
	1' TALL MULCH BERM WITH LANDSCAPED BED CONTAINING SMALL ORNAMENTAL TREES, DECORATIVE GRASSES, DECIDUOUS SHRUBS, EVERGREEN SHRUBS, AND ANY COMBINATION THEREOF. LANDSCAPE BEDS SHALL CONFORM TO SCREENING REQUIREMENTS FOR THE CITY OF COLUMBIA. SCREENING SHALL REACH 50% OPACITY IN THE SPACE BETWEEN 1' AND 5' ABOVE GRADE AT THE SCREEN LINE.
	ORNAMENTAL FENCE SHALL BE DESIGNED SO AT LEAST 80% OPACITY IS ACHIEVED, VIEWED HORIZONTALLY, IN THE SPACE BETWEEN 1' AND 8' ABOVE GRADE AT THE SCREEN LINE. LANDSCAPING BEHIND FENCE SHALL MEET CITY OF COLUMBIA REQUIREMENTS.

LANDSCAPING / TREE PRESERVATION NOTES

- ALL DISTURBED AREAS SHALL BE SEEDED & MULCHED AFTER CONSTRUCTION.
- LANDSCAPING MAY BE ENHANCED BY THE DEVELOPER AS TIME AND BUDGET ALLOWS.
- ALL PLANT MATERIALS AND FINAL LANDSCAPE PLAN SHALL BE IN ACCORDANCE WITH THE LANDSCAPING GUIDELINES AND STANDARDS OF THE CITY OF COLUMBIA.
- LANDSCAPING SHALL COMPLY WITH CHAPTERS 12A-49 AND 29-25 OF THE CITY CODE.

APPROVED BY THE CITY OF COLUMBIA PLANNING AND ZONING COMMISSION THIS 10th DAY OF JULY, 2014.

Stephen Reichert
STEPHEN REICHERT, DEBAMAR PAIR, CHAIRPERSON

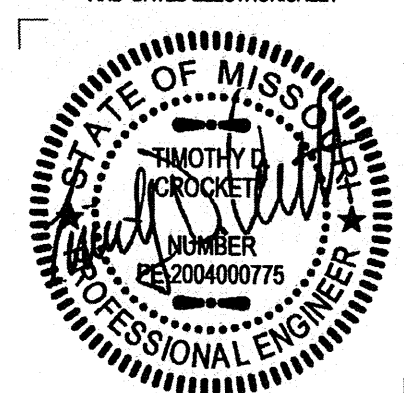
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Robert McDavid
ROBERT McDAVID, MAYOR

Sheela Amin
SHEELA AMIN, CITY CLERK

OWNER:
POONAM INC.
212 BUSINESS LOOP 70 E
COLUMBIA, MISSOURI 65201

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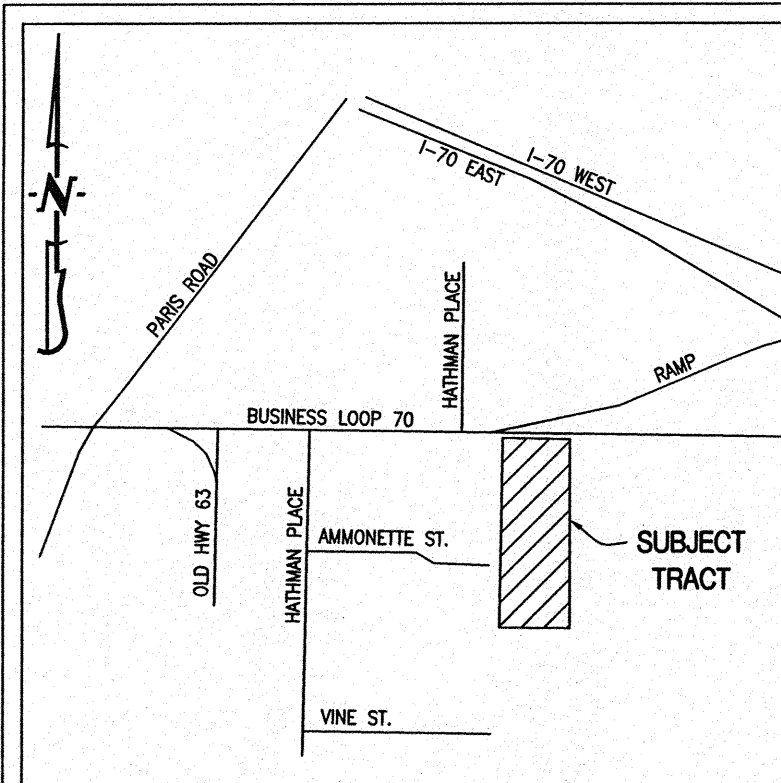


TIMOTHY D. CROCKETT, 2004000775
07/11/2014
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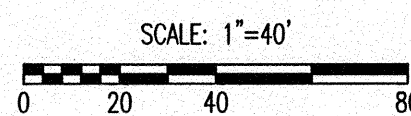
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06/02/2014 ORIGINAL
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LOCATION MAP
NOT TO SCALE



LEGEND:

- 805 --- EXISTING 2FT CONTOUR
- 820 --- EXISTING 10FT CONTOUR
- CURB
- S — EXISTING SANITARY SEWER
- S — PROPOSED SANITARY SEWER
- ⊙ MANHOLE/CLEANOUT
- W — PROPOSED WATERLINE
- ⊙ PROPOSED LIGHT POLE
- ⊙ PROPOSED FIRE HYDRANT
- EXISTING STORM SEWER
- PROPOSED STORM SEWER
- BUILDING LINE
- EASEMENT
- XX LOT NUMBER
- PROPOSED PAVEMENT
- PROPOSED DETENTION/BIORETENTION
- CLIMAX FOREST PRESERVATION
- ORNAMENTAL FENCE

