

35' FRONT, O' SIDES, 10' REAR

PARKING SPACE CALCULATIONS:

I SPACE PER 3 SEATS + I SPACE PER 2 EMPLOYEES ON SHIFT OF GREATEST EMPLYOMENT MINIMUM

I SPACE PER 2 SEATS + I SPACE PER 2 EMPLOYEES ON SHIFT OF GREATEST EMPLYOMENT MAXIMUM

TOTAL SEATS (ASSUMED) = 50 TOTAL EMPLOYEES (ASSUMED) = 10

PARKING SPACES REQUIRED:

50 / 3 = 16.6 = 17 SPACES 10 / 2 = 5 SPACES 22 SPACES MINIMUM

50 / 2 = 25 SPACES 10 / 2 = 5 SPACES 30 SPACES MAXIMUM

HANDICAPPED PARKING SPACES REQUIRED:

PER UDO SECTION 74/2 (B)(3)

1 - 25 = 1 26 · 50 = 2 1 SPACE PER. 8 SPACES SHALL BE VAN ACCESSIBLE

BICYCLE PARKING SPACES REQUIRED:

5% OF TOTAL PARKING SPACES PROVIDED

TOTAL PARKING SPACES INDICATED:

23 PARKING SPACES OF THOSE, 2 VAN ACCESSIBLE HANDICAPPED

LANDSCAPING REQUIREMENTS:

OVERHEAD UTILITIES PRESENT:
15MALL MATURING TREE PER 30 LF OF PROPERTY LINE
NO OVERHEAD UTILITIES PRESENT:
1LARCE MATURING TREE PER 40 LF OF PROPERTY LINE

FOR VEHICULAR USE AREAS GREATER THAN 4000 SF, AND WITHIN 50° OF A STREET.

I EVERGREEN OR DECIDUOUS SHRUB PER 5 LF OF BUFFER REQUIRED.

I DECIDUOUS TREE + 4 SHRUBS PER 1500 SF OF VEHICULAR USE AREA. 75% MUST BE LARGE MATURING, AND LOCATED WITHIN 15" OF A PARKING SPACE.

BUILDING IMPACT:

1 TREE + 2 SHRUBS PER 1000 SF OF BUILDING FOOTPRINT.

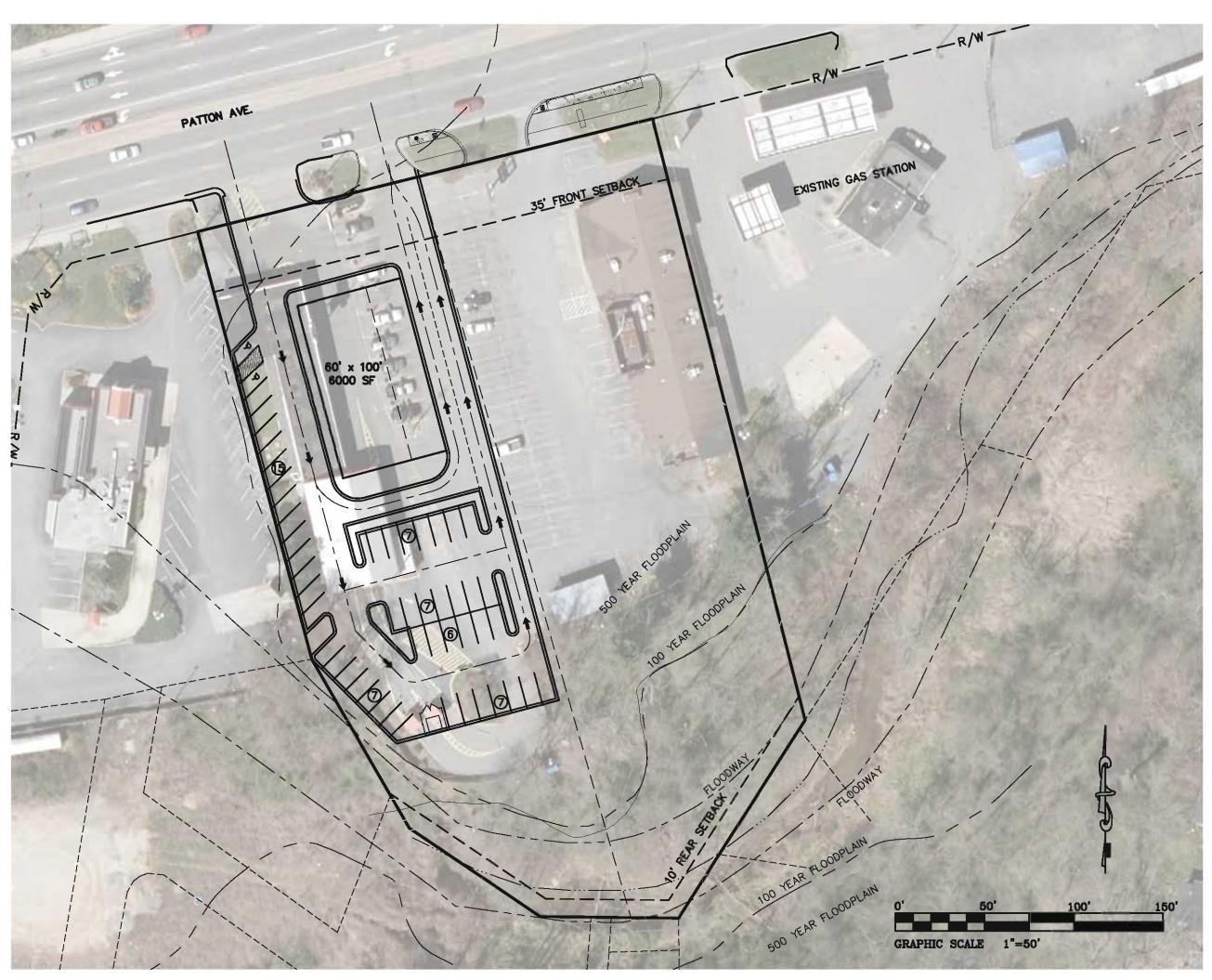
5% OF LOT AREA FOR URBAN OPEN SPACE AREAS

Option 1B





Davis CivilSolutions, PA Site/Infrastructure • Engineering/Planning 134-A Charlotte Highway- Asheville, North Carolina 28803



35' FRONT, O' SIDES, IO' REAR SETBACKS:

PARKING SPACE CALCULATIONS

2 RESTAURANTS:

1 SPACE PER. 3 SEATS + 1 SPACE PER. 2 EMPLOYEES ON SHIFT OF GREATEST EMPLYOMENT MINIMUM

1 SPACE PER 2 SEATS + 1 SPACE PER 2 EMPLOYEES ON SHIFT OF CREATEST EMPLYOMENT MAXIMUM

TOTAL SEATS (ASSLIMED) = 30+50 = 80 TOTAL EMPLOYEES (ASSLIMED) = 8+10 = 18

PARKING SPACES REQUIRED:

80 / 3 = 26.7 = 27 SPACES 18 / 2 = 9 SPACES 36 SPACES MINIMUM

80 / 2 = 40 SPACES 18 / 2 = 9 SPACES 49 SPACES MAXIMUM

HANDICAPPED PARKING SPACES REQUIRED:

PER UDO SECTION 741-2 (B)(3) 1-25=1 26-50=2157ACE PER 8 SPACES SHALL BE VAN ACCESSIBLE

BICYCLE PARKING SPACES REQUIRED:

5% OF TOTAL PARKING SPACES PROVIDED

TOTAL PARKING SPACES INDICATED:

23 PARKING SPACES OF THOSE, 2 VAN ACCESSIBLE HANDICAPPED

LANDSCAPING REQUIREMENTS:

STREET TREES

OVERHEAD UTILITIES PRESENT:
15MALL MATURING TREE PRE 30 LF OF PROPERTY LINE
NO OVERHEAD UTILITIES PRESENT:
1LARCE MATURING TREE PER 40 LF OF PROPERTY LINE

FOR VEHICULAR USE AREAS GREATER THAN 4000 SF, AND WITHIN 50' OF A STREET.

1 EVERGREEN OR, DECIDUOUS SHRUB PER 5 LF OF BUFFER REQUIRED.

PARKING LOT:

I DECIDUOUS TREE + 4 SHRUBS PER 1500 SF OF VEHICULAR USE AREA. 75% MUST BE LARGE MATURING, AND LOCATED WITHIN 15" OF A PARKING SPACE.

BUILDING IMPACT:

1 TREE + 2 SHRLIBS PER 1000 SF OF BUILDING FOOTPRINT.

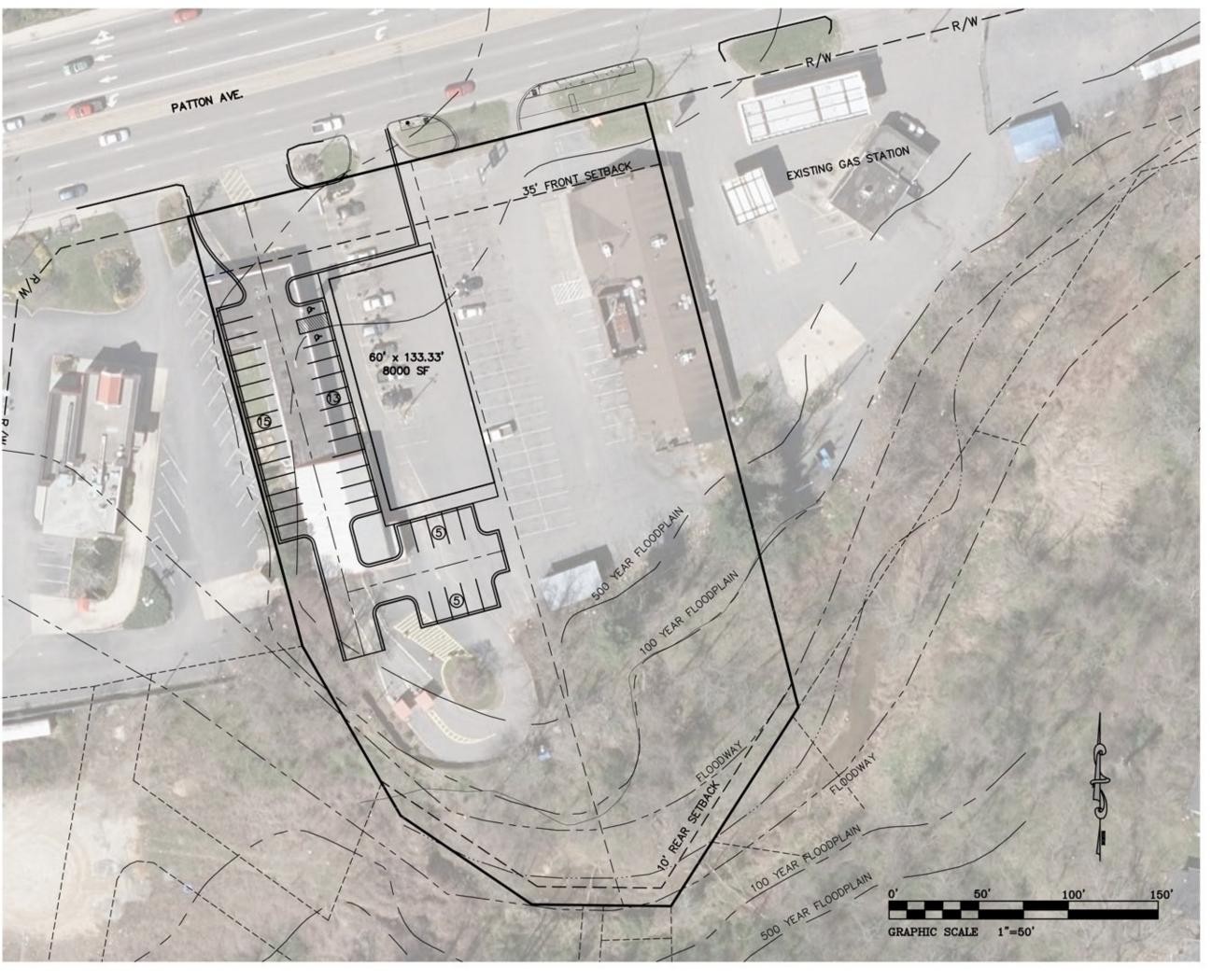
OPEN SPACE

5% OF LOT AREA FOR URBAN OPEN SPACE AREAS

Option 1B.1







35' FRONT, O' SIDES, 10' REAR

PARKING SPACE CALCULATIONS:

I SPACE PER 350 SQUARE FEET MINIMUM I SPACE PER 200 SQUARE FEET MAXIMUM

TOTAL SQUARE FOOTAGE = 8,000

PARKING SPACES REQUIRED:

8000 / 350 = 22.8 = 23 SPACES MINIMUM 8000 / 200 = 40 SPACES MAXIMUM

HANDICAPPED PARKING SPACES REQUIRED:

PER UDO SECTION 7402 (B)(3) 1 - 25 = 1

26 - 50 = 2 I SPACE PER 8 SPACES SHALL BE VAN ACCESSIBLE

BICYCLE PARKING SPACES REQUIRED:

5% OF TOTAL PARKING SPACES PROVIDED

I SPACE PER 350 SQUARE FEET MINIMUM I SPACE PER 250 SQUARE FEET MAXIMUM

TOTAL SQUARE FOOTAGE = 8,000

PARKING SPACES REQUIRED:

8000 / 350 = 22.8 = 23 SPACES MINIMUM 8000 / 250 = 32 SPACES MAXIMUM

HANDICAPPED PARKING SPACES REQUIRED:

PER UDO SECTION 74/2 (B)(3) 1-25=1

26 - 50 = 2 I SPACE PER 8 SPACES SHALL BE VAN ACCESSIBLE

BICYCLE PARKING SPACES REQUIRED:

5% OF TOTAL PARKING SPACES PROVIDED

TOTAL PARKING SPACES INDICATED:

38 PARKING SPACES OF THOSE, 2 VAN ACCESSIBLE HANDICAPPED

LANDSCAPING REQUIREMENTS:

OVERHEAD UTILITIES PRESENT: ISMALL MATURING TREE PER 30 LF OF PROPERTY LINE NO OVERHEAD UTILITIES PRESENT: ILARCE MATURING TREE PER 40 LF OF PROPERTY LINE

FOR VEHICULAR USE AREAS GREATER THAN 4000 SF, AND WITHIN 50' OF A STREET. I EVERGREEN OR DECIDUOUS SHRUB PER 5 LF OF BUFFER REQUIRED.

I DECIDUOUS TREE + 4 SHRURS PER 1500 SF OF VEHICULAR USE AREA. 79% MUST BE LARGE MATURING, AND LOCATED WITHIN 15' OF A PARKING SPACE.

BUILDING IMPACT:

1 TREE + 2 SHRUBS PER 1000 SF OF BUILDING FOOTPRINT.

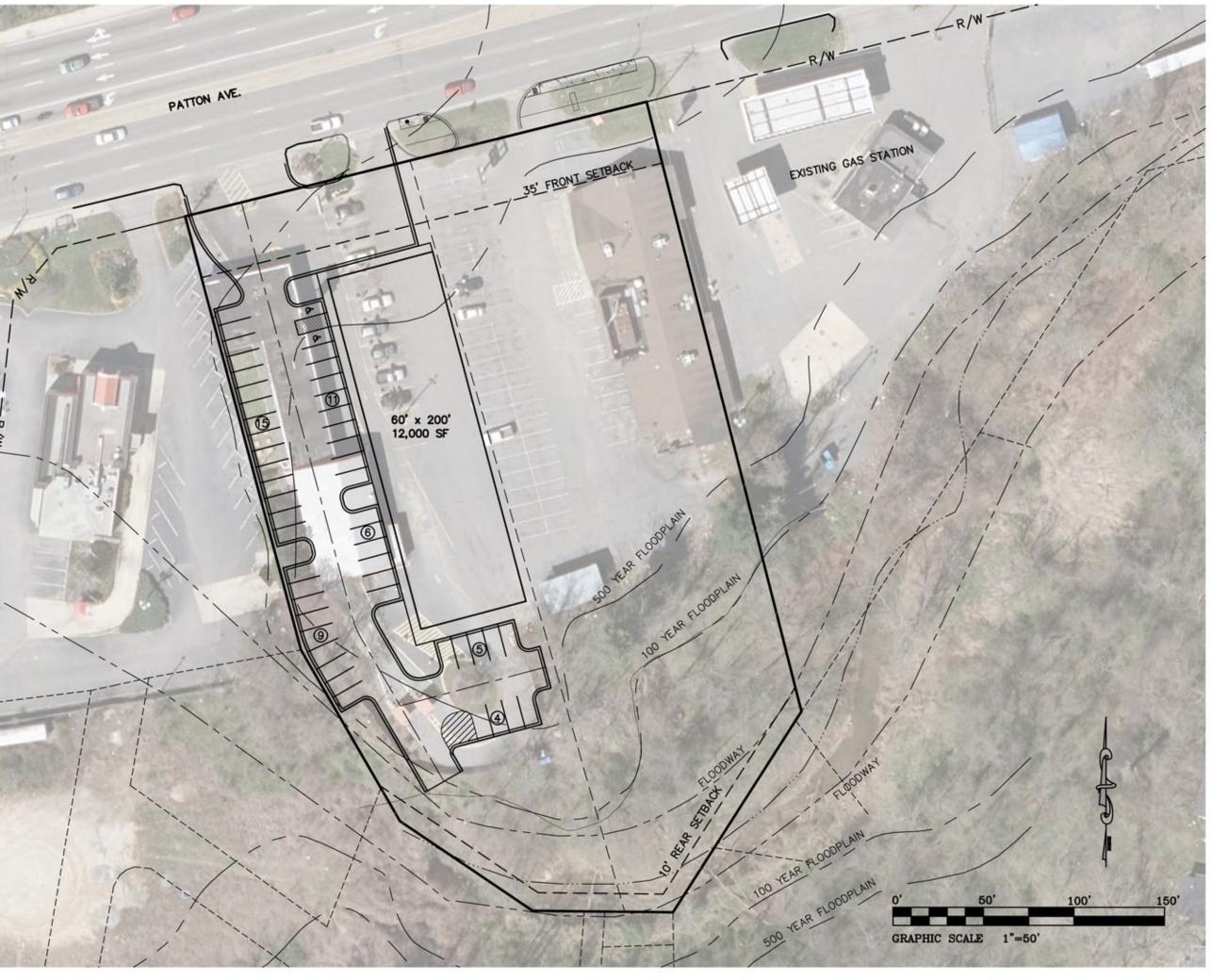
5% OF LOT AREA FOR URBAN OPEN SPACE AREAS

Option 1A





Davis CivilSolutions, PA Site/Infrastructure • Engineering/Planning 134-A Charlotte Highway- Asheville, North Carolina 28803



35' FRONT, O' SIDES, 10' REAR

PARKING SPACE CALCULATIONS:

I SPACE PER 350 SQUARE FEET MINIMUM I SPACE PER 200 SQUARE FEET MAXIMUM

TOTAL SQUARE FOOTAGE = 12,000

PARKING SPACES REQUIRED:

12000 / 350 = 342 = 34 SPACES MINIMUM 12000 / 200 = 60 SPACES MAXIMUM

HANDICAPPED PARKING SPACES REQUIRED:

PER UIDO SECTION 741-2 (B)(3) 26 - 50 = 2 I SPACE PER 8 SPACES SHALL BE VAN ACCESSIBLE

BICYCLE PARKING SPACES REQUIRED:

5% OF TOTAL PARKING SPACES PROVIDED

I SPACE PER 350 SQUARE FEET MINIMUM I SPACE PER 250 SQUARE FEET MAXIMUM

TOTAL SQUARE FOOTAGE = 12,000

PARKING SPACES REQUIRED:

12000 / 350 = 34.2 = 34 SPACES MINIMUM 12000 / 250 = 48 SPACES MAXIMUM

HANDICAPPED PARKING SPACES REQUIRED:

PER UDO SECTION 7-th 2 (B)(3) 26 - 50 = 2 I SPACE PER 8 SPACES SHALL BE VAN ACCESSIBLE

BICYCLE PARKING SPACES REQUIRED:

5% OF TOTAL PARKING SPACES PROVIDED

TOTAL PARKING SPACES INDICATED:

50 PARKING SPACES OF THOSE, 2 VAN ACCESSIBLE HANDICAPPED

LANDSCAPING REQUIREMENTS:

STREET TREES:

OVERHEAD UTILITIES PRESENT:
ISMALL MATURING TREE PER 30 LF OF PROPERTY LINE
NO OVERHEAD UTILITIES PRESENT:
ILARGE MATURING TREE PER 40 LF OF PROPERTY LINE

FOR VEHICULAR USE AREAS GREATER THAN 4000 SF, AND WITHIN 50' OF A STREET.

I EVERGREEN OR DECIDUOUS SHRUB PER 5 LF OF BUFFER REQUIRED.

I DECIDUOUS TREE + 4 SHRUIS PER 1500 SF OF VEHICULAR USE AREA. 75% MUST BE LARCE MATURING, AND LOCATED WITHIN 15" OF A PARKING SPACE.

BUILDING IMPACT:

1 TREE + 2 SHRUBS PER 1000 SF OF BUILDING FOOTPRINT.

5% OF LOT AREA FOR URBAN OPEN SPACE AREAS

Option 1C





Davis CivilSolutions, PA Site/Infrastructure • Engineering/Planning 134-A Charlotte Highway- Asheville, North Carolina 28803