

Vacek, Tracey

From: Krienitz, Gary
Sent: Wednesday, September 09, 2015 1:28 PM
To: 'Stuart Whitt'
Cc: Mark Bozik; Beneke, Herman; Vacek, Tracey; Spanu, Jon
Subject: Jefferson school
Attachments: sd in color.jpg

Per our conversation this morning

The proposed new addition at Jefferson middle school cannot be reached by our fire Engines with the 150 ft hose stretch requirement for non-sprinkler buildings. It would be ideal to install a fire department access road around the building but I understand that there are issues with acquiring land from the park district. There is an alternate way to get us access. This would entail providing a two 20ft wide fire lanes to the building. One from the north and one from the south. I have attached the plans with markup in Red.

The access to the South-East could be a 150ft long lane using the existing hydrant as a staging area. If this lane is longer than 150ft a turnaround will be needed. The 150 foot would put us within the code.

The access from the north will require a 20 foot wide fire lane. The hydrant will need to be within 5 foot of the pavement. The lane would terminate with a Y turn around at the north-west corner of the addition.

These lanes could be for fire access only and not for general use. They will need to meet our vehicle weight specifications of 78,000 lbs.

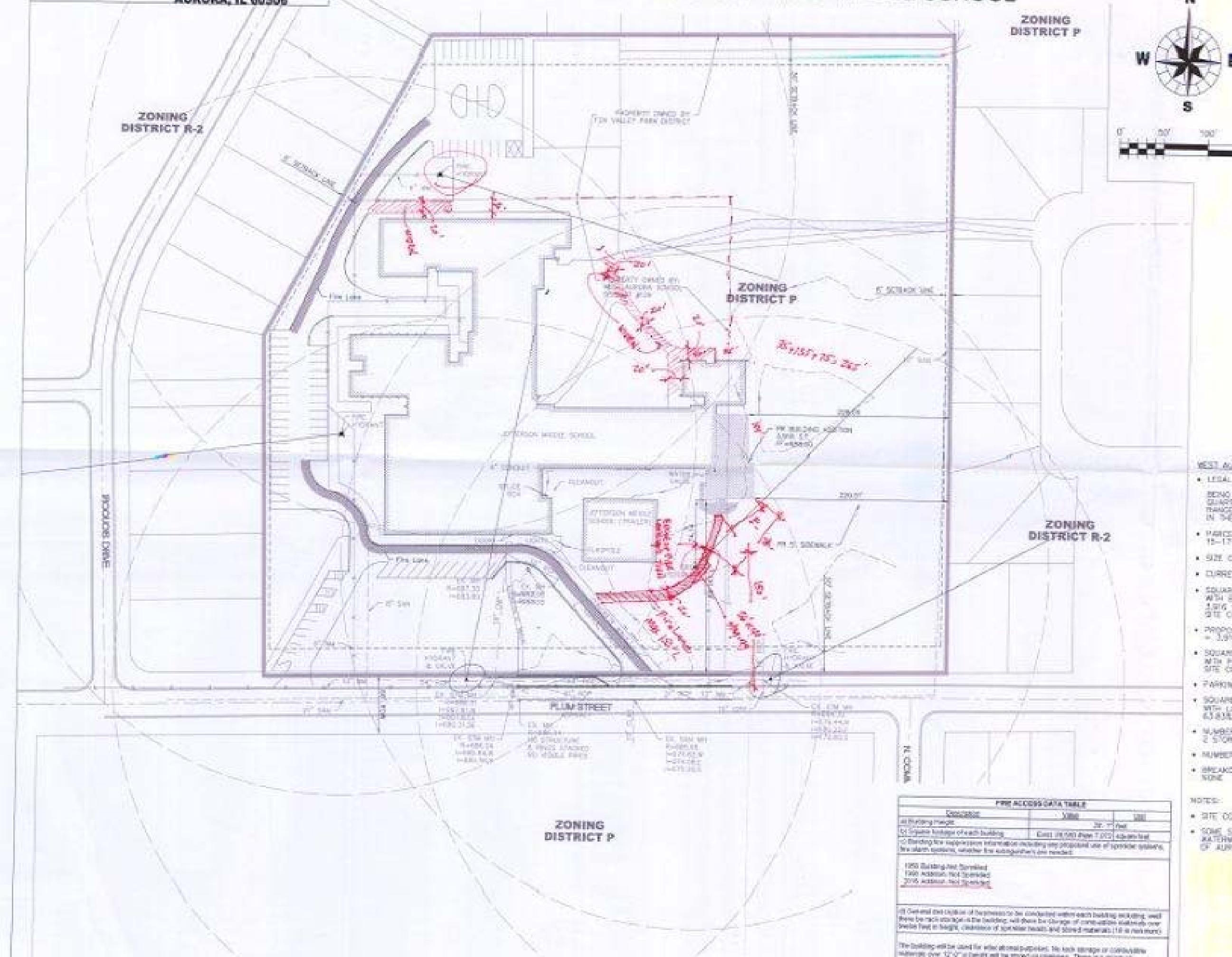
I will be out of town on vacation starting today. Herman Beneke from the building department can be contacted for further discussion on this site.

Thank you

*Gary Krienitz
Fire Marshal*

*Aurora Fire Department
Fire Prevention Bureau
Office 630-256-4130*

FIRE ACCESS PLAN FOR JEFFERSON MIDDLE SCHOOL



WEST AFRICAN SCHOOL DISTRICT

- LEGAL DESCRIPTION FOR NEW BUILDING
BEING A SUBMISSION OF PART OF THE SOUTHEAST QUADRANT OF SECTION 17, TOWNSHIP 34 NORTH, RANGE 5, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN THE CITY OF AURORA, KANKAKEE COUNTY, ILLINOIS.
- PARCEL NUMBER(S) - 15-17-477-017 & 15-17-477-018
- SIZE OF PROJECT AREA - 516,821 S.F. (11.86 AC)
- CURRENT ZONING - P
- SQUARE FOOTAGE AND PERCENT SITE COVERAGE WITH BUILDINGS: EXISTING = 82,250 S.F., NEW = 1,896 S.F. TOTAL = 84,146 S.F. (1.83 AC), 16.27% SITE COVERAGE
- PROPOSED BUILDING SQUARE FOOTAGE TOTAL AREA = 3,996 S.F.
- SQUARE FOOTAGE AND PERCENT SITE COVERAGE WITH PAVEMENT = 185,348 S.F. (2.03 AC), 37.10% SITE COVERAGE
- PARKING SPACES PROVIDED = 80
- SQUARE FOOTAGE AND PERCENT SITE COVERAGE WITH LANDSCAPING = 129,749 S.F. (2.57 AC), 63.88% SITE COVERAGE
- NUMBER OF BUILDINGS = 2 BUILDINGS: 1 BUILDING, 2 STORIES, 1 BUILDING, 1 STORY
- NUMBER OF DWELLING UNITS = 0
- BREAKDOWN OF DWELLING UNIT BEDROOM TYPES = NONE

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- SITE CONSIDERED TO BE WITHIN LIMITS OF PROJECT
- SOME STORM SEWER, SANITARY SEWER, AND WATERMAIN WERE APPROPRIATED FROM THE CITY OF AURORA STUTY ATLAS

WEST AURORA SCHOOL
DISTRICT #128
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AURORA, IL 60506

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