

MARTINEZ HALL

MCCLURE

DEKKER
PERICH
SABATINI



New Mexico State University - Grants Teacher Health Care Education & Child Development Center

 Overall Site Plan



Concept
Design
Not Ready
For Construction

DEVELOPMENT

New Mexico State University - Grants Campus
Child Development Education Center
Site Selection Considerations

PROJECT NO.	DATE
DRAWN BY	DATE
CHECKED BY	DATE
SCALE	DATE
DATE	DATE

Grants Campus
Site Plan

AS-10
SHEET 02

Site A

- Advantages:**
1. Easy Access from 3rd St.
 2. Separate from school parking and activities
 3. Existing utilities
 4. Protected from wind
 5. Soils and vegetation

- Disadvantages:**
1. Not enough area for full build-out
 2. Existing structures to be removed
 3. Future drainage channel to north
 4. Adjacent residences (Noise from daycare)
 5. Traffic through neighborhood

Site B

- Advantages:**
1. Easy Access from 3rd St.
 2. Separate from school parking and activities once existing Day Care removed
 3. Flat site
 4. Existing utilities near by
 5. Additional parking close by
 6. Proximity to other facilities
 7. South facing playgrounds isolated from site

- Disadvantages:**
1. Not enough space for ideal site development.
 2. Existing structures to be removed for phased site construction
 3. Drainage channel south of site
 4. Adjacent residences (Noise from daycare)
 5. Traffic through neighborhood
 6. Exposure, wind

Site C

- Advantages:**
1. Enough space for ideal site development
 2. Easy access from University Blvd.
 3. Separate from school parking and activities
 4. Site alignment with Master Plan vision
 5. Flat site
 6. Views

- Disadvantages:**
1. Proximity to high pressure natural gas lines
 2. Utility extension
 3. Existing structures, which demolition of track
 4. Relocation of drainage pond

Legend

Potential Sites

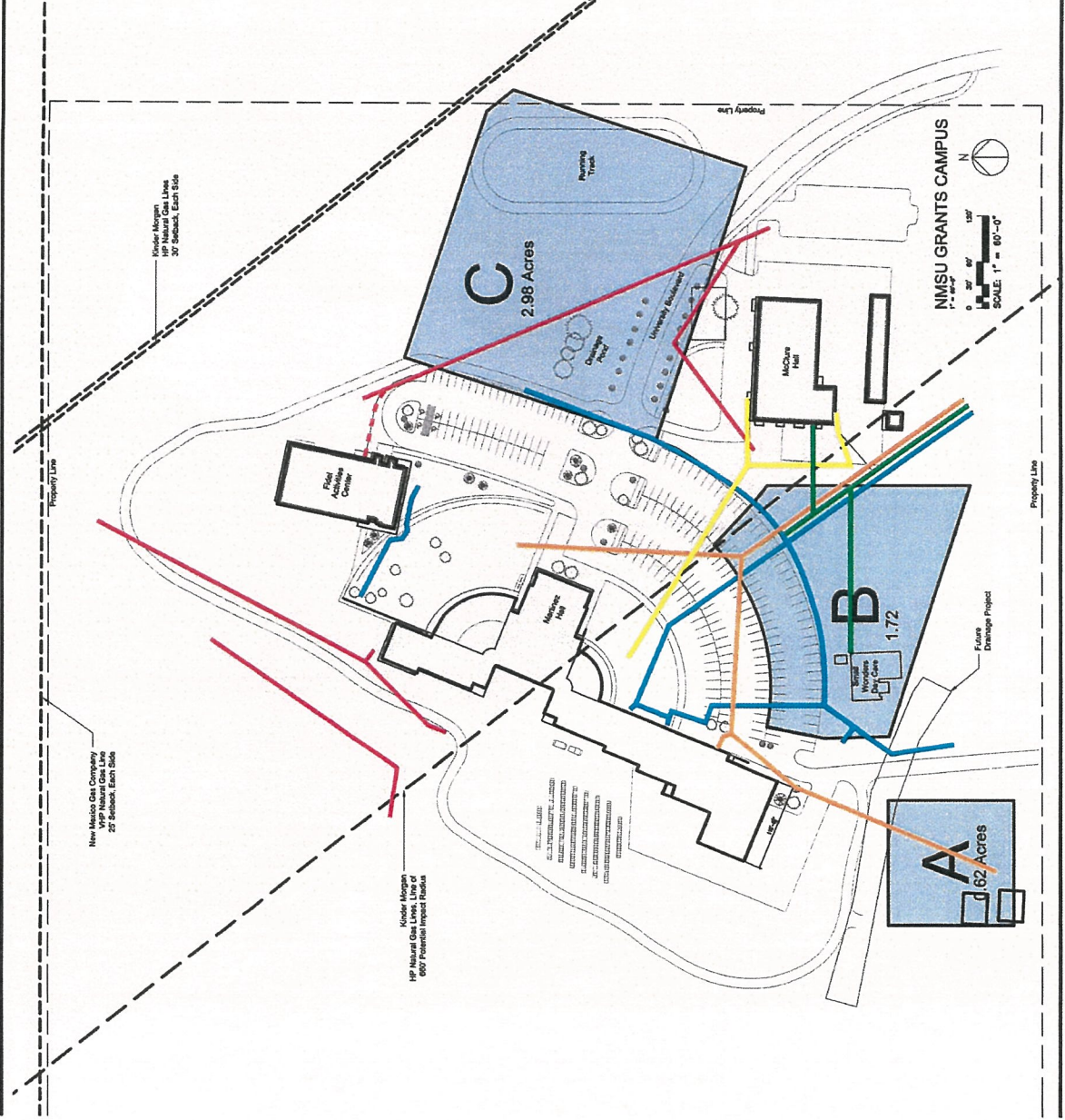
- Blue shaded area: Potential Site

Utilities

- Red line: Power - Above Ground
- Blue line: Power - Underground
- Green line: Domestic Water
- Orange line: Sanitary Sewer
- Yellow line: Storm Sewer
- Light Green line: Natural Gas

HP Natural Gas Potential Impact Area

- White box: Potential Impact Area



New Mexico Gas Company
VPP Natural Gas Line
20' Section, East Side

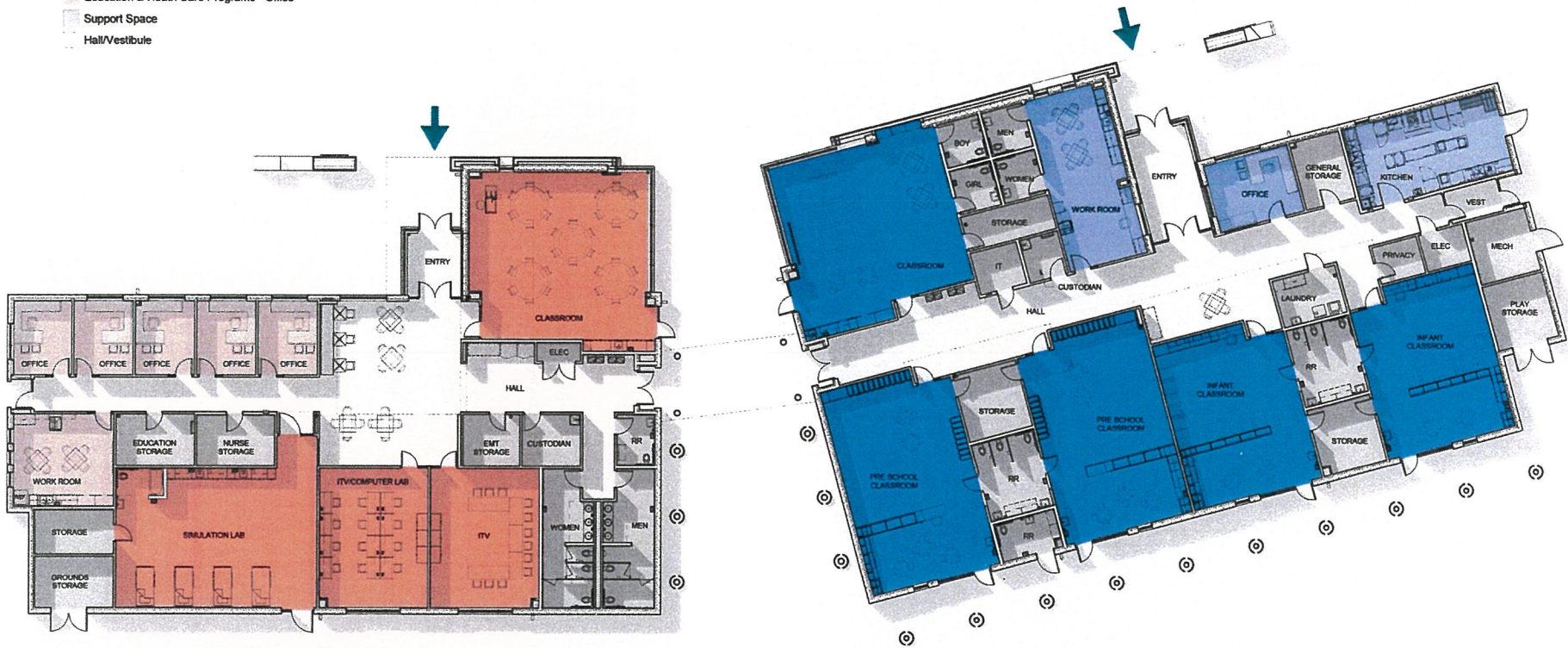
Vander Monst
HP Natural Gas Line
30' Section, East Side

Vander Monst
HP Natural Gas Line, Line of
600' Potential Impact Radius

NMSU GRANTS CAMPUS
SCALE: 1" = 80'-0"
0' 30' 60' 120'
N

LEGEND

- Child Development Center
- Child Development Center - Office
- Child Development Center - Kitchen
- Education & Health Care Programs
- Education & Health Care Programs - Office
- Support Space
- Hall/Vestibule



**New Mexico State University - Grants
Teacher Health Care Education & Child Development Center**

