**SECTION 2805 — BALED STORAGE**

**2805.1 General.** A single block or pile shall not contain more than 25,000 cubic feet (708 $m^3$) of fiber exclusive of aisles or clearances. Blocks or piles of baled fiber shall be separated from adjacent storage by aisles not less than 5 feet (1524 mm) wide, or by flash-fire barriers consistise of continuous sheets of noncombustible material extending from floor to a height of at least 1 foot (305 mm) above the highest point of piles and projecting at least 1 foot (305 mm) beyond the sides of the piles.

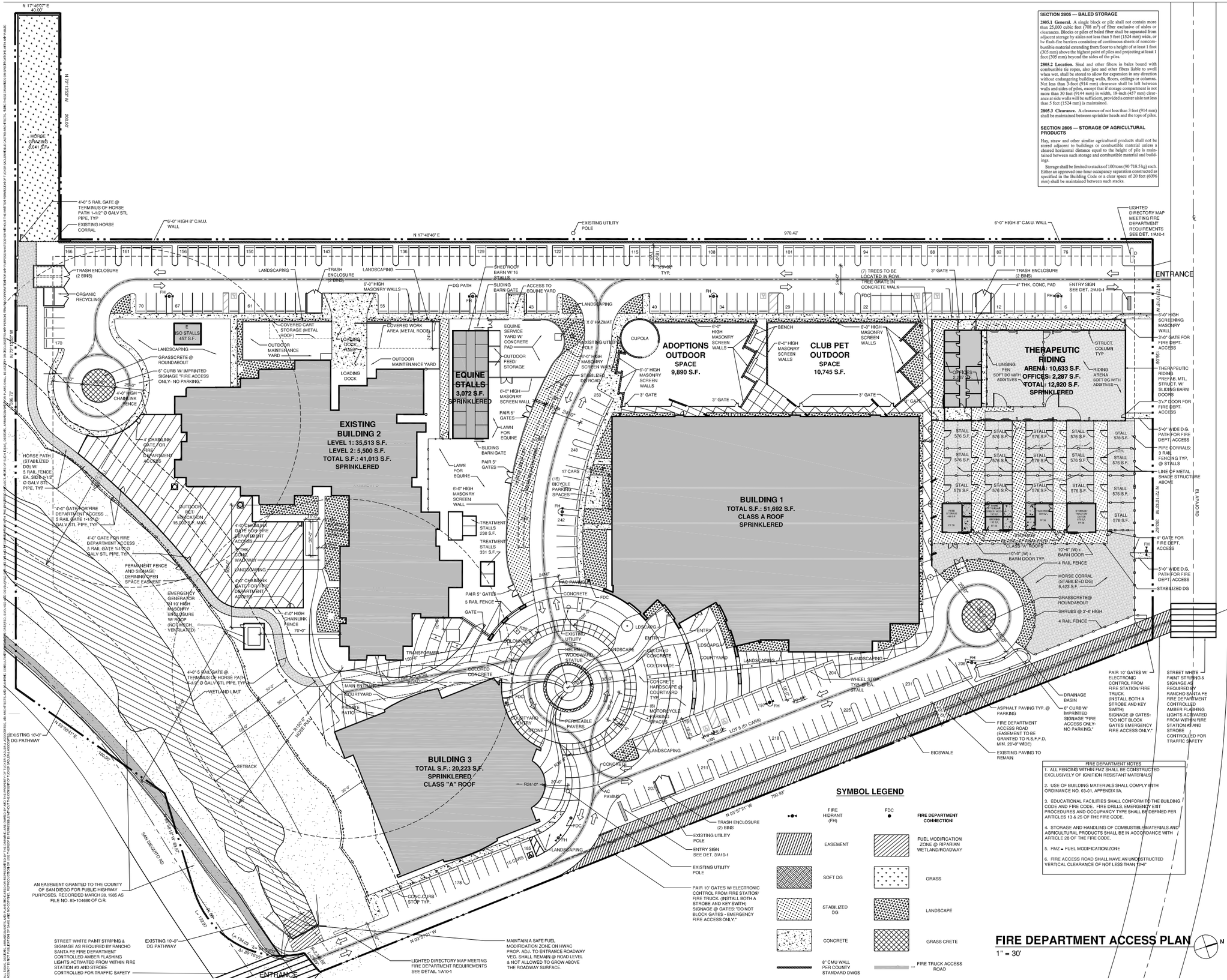
**2805.2 Location.** Sisal and other fibers in bales bound with combustible tie ropes, also jute and other fibers liable to swell when wet, shall be stored to allow for expansion in any direction without endangering building walls, floors, ceilings or columns. Not less than 3-foot (914 mm) clearance shall be left between walls and sides of piles, except that if storage compartment is not more than 30 feet (9144 mm) in width, 18-inch (457 mm) clearance at side walls will be sufficient, provided a center aisle not less than 5 feet (1524 mm) is maintained.

**2805.3 Clearance.** A clearance of not less than 3 feet (914 mm) shall be maintained between sprinkler heads and the tops of piles.

**SECTION 2806 — STORAGE OF AGRICULTURAL PRODUCTS**

Hay, straw and other similar agricultural products shall not be stored adjacent to buildings or combustible material unless a cleared horizontal distance equal to the height of pile is maintained between such storage and combustible material and buildings.

Storage shall be limited to stacks of 100 tons (90 718.5 kg) each. Either an approved one-hour occupancy separation constructed as specified in the Building Code or a clear space of 20 feet (6096 mm) shall be maintained between such stacks.




FIRE DEPARTMENT NOTES

1. ALL FENCING WITHIN FMZ SHALL BE CONSTRUCTED EXCLUSIVELY OF IGNITION RESISTANT MATERIALS.

2. USE OF BUILDING MATERIALS SHALL COMPLY WITH ORDINANCE NO. 03-01, APPENDIX IIA.

3. EDUCATIONAL FACILITIES SHALL CONFORM TO THE BUILDING CODE AND FIRE CODE. FIRE DRILLS, EMERGENCY EXIT PROCEDURES AND OCCUPANCY TYPE SHALL BE DEFINED PER ARTICLES 13 & 25 OF THE FIRE CODE.

4. STORAGE AND HANDLING OF COMBUSTIBLE MATERIALS AND AGRICULTURAL PRODUCTS SHALL BE IN ACCORDANCE WITH ARTICLE 28 OF THE FIRE CODE.

5. FMZ = FUEL MODIFICATION ZONE

6. FIRE ACCESS ROAD SHALL HAVE AN UNOBSTRUCTED VERTICAL CLEARANCE OF NOT LESS THAN 13'-6"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**P04-059**
**ER#96-08-023B**

| APPROVED | DATE |
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| ISSUED/ REVISIONS | DATE |
|---|---|
| - 2nd MUP SUBMITTAL | 01.04.06 |
| - 3rd MUP SUBMITTAL | 06.22.06 |
| - 4th MUP SUBMITTAL | 08.06.07 |
| 5th MUP SUBMITTAL | 02.01.08 |

ARCHITECT OF RECORD:

SHEET TITLE:

# FIRE DEPARTMENT ACCESS PLAN

| PROJECT NUMBER: | DRAWN BY: |
|---|---|
| 20511 | CO,SB |
| DATE: 02/01/08 | CHECKED BY: GT |
| DRAWING NUMBER: SHEET: A 1-2 OF: - | DRAWING NUMBER: A 1- 2 |

02.01.08

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