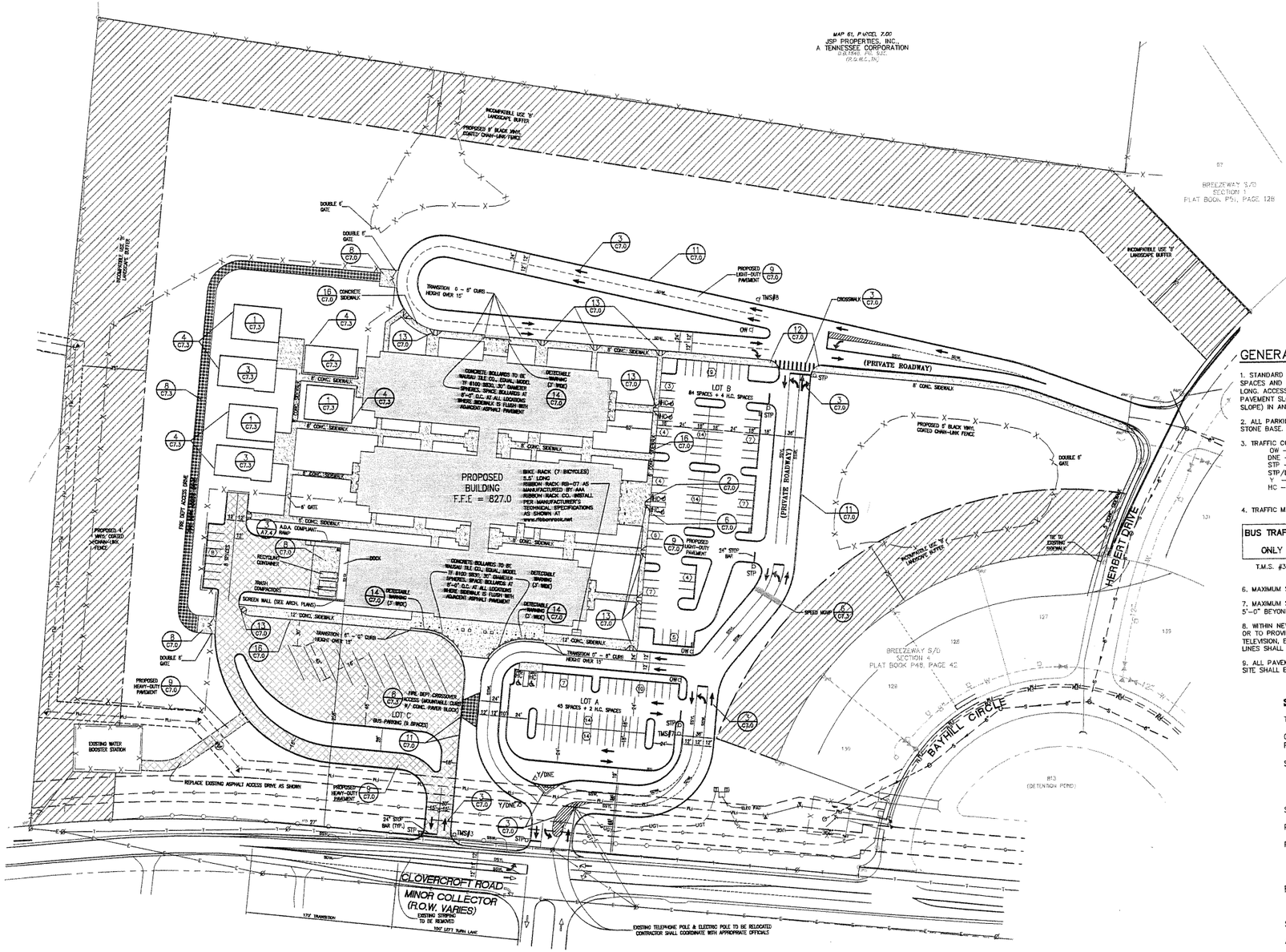


LEGEND

- Utility Pole
- Existing Fire Hydrant
- Proposed Fire Hydrant
- Proposed Gate Valve & Box
- Concrete Thrust Block
- —W— Existing Water Line
- —W— Proposed Water Line
- —S— Existing Sanitary Sewer Line
- —S— Proposed Sanitary Sewer Line
- Existing Manhole
- Proposed Manhole
- Existing Contours
- Proposed Contours
- Perforated HDPE Pipe
- Storm Sewer Pipe
- Fence
- Decorative Fence
- Traffic Sign
- Telephone Box/Riser
- Catch Basin
- Edge of Woods
- —G— Existing Gas Line
- —T— Existing Telephone Line
- —E— Existing Electric Line
- —FM— Sanitary Sewer Force Main
- —UGE— Underground Electric Line
- —UGT— Underground Telephone Line

MARKING LEGEND

- SSWL . . . . . SINGLE SOLID WHITE LINE
- SSYL . . . . . SINGLE SOLID YELLOW LINE
- DSYL . . . . . DOUBLE SOLID YELLOW LINE
- SDWL . . . . . SINGLE DASHED WHITE LINE
- SDYL . . . . . SINGLE DASHED YELLOW LINE
- DWL . . . . . DOTTED WHITE LINE
- HWL . . . . . HATCHED WHITE LINE (12")
- HYL . . . . . HATCHED YELLOW LINE (12")
- . . . . . STOP LINE (24")
- . . . . . PAVEMENT ARROW

GENERAL SITE NOTES

1. STANDARD PARKING SPACES ARE 9'-0" WIDE BY 18'-0" LONG. HANDICAPPED PARKING SPACES AND PARKING SPACES ADJOINING LANDSCAPE AREAS ARE 10'-0" WIDE BY 18'-0" LONG. ACCESS BETWEEN HANDICAPPED PARKING SPACES IS 6'-0" WIDE BY 18'-0" LONG. PAVEMENT SLOPE AT ALL HANDICAPPED PARKING & AISLES SHALL NOT EXCEED 1:50 (2% SLOPE) IN ANY DIRECTIONS.

2. ALL PARKING AND DRIVES, UNLESS OTHERWISE NOTED, ARE ASPHALTIC PAVING ON STONE BASE. SEE 9-C7.0 FOR THICKNESS OF BASE AND ASPHALTIC SURFACE.

3. TRAFFIC CONTROL SIGNS ARE TO BE AS FOLLOWS:
   - OW – ONE WAY
   - DNE – DO NOT ENTER
   - STP – STOP
   - STP/DNE – COMBINATION DO NOT ENTER WITH STOP ON OPPOSITE SIDE
   - Y – YIELD
   - HC – HANDICAPPED PARKING SIGN, COMPLY WITH ADA REQUIREMENTS. SEE DETAIL 2-C7.0

4. TRAFFIC MESSAGE SIGNS (T.M.S. #X) ARE TO READ AS FOLLOWS:

BUS TRAFFIC ONLY	VISITOR ⇒ PARKING	CAR RIDER PICK-UP
T.M.S. #3	T.M.S. #7	T.M.S. #8

6. MAXIMUM SLOPE OF SIDEWALKS TO BE 1:20 WITH MAXIMUM CROSS SLOPE OF 1:50.

7. MAXIMUM SLOPE OF SIDEWALKS AT EXTERIOR DOORS SHALL BE 1:50 FOR A DISTANCE OF 5'-0" BEYOND DOOR & 1'-6" ON BOTH SIDES OF DOOR.

8. WITHIN NEW DEVELOPMENTS AND FOR OFF-SITE LINES CONSTRUCTED AS A RESULT OF, OR TO PROVIDE SERVICE TO, THE NEW DEVELOPMENT, ALL UTILITIES, SUCH AS CABLE TELEVISION, ELECTRICAL (EXCLUDING TRANSFORMERS), GAS, SEWER, TELEPHONE, AND WATER LINES SHALL BE PLACED UNDERGROUND.

9. ALL PAVEMENT MARKING ON CLOVERCROFT SHALL BE THERMOPLASTIC. ALL MARKING ON SITE SHALL BE PAINTED.

SITE DATA

TAX MAP: 61 PARCEL: 9.03

CURRENT ZONING: R1
PROPOSED ZONING: CI

SETBACKS:
- FRONT 90' (CLOVERCROFT)
- 60' (HERBERT)
- SIDE 35'
- REAR 50'

SITE AREA: 22.62 AC.

PROJECT AREA: 22.62 AC.

PROPOSED PARKING SPACES PROVIDED:

137 (REGULAR) + 6 H.C. SPACES = 143 SPACES
9 BUS PARKING SPACES

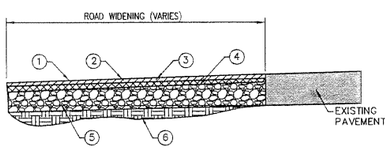
PROPOSED SCHOOL 118,992 SQ. FT.
119,500 SQ. FT. MAX
(INCL. FUTURE ADDITIONS)

STUDENT CAPACITY: 800 STUDENTS

AVERAGE HEIGHT: 33 FEET

REQUIRED FORMAL OPEN SPACE:
5% OF SITE AREA (22.62 AC.) = 1.13 AC.
PROVIDED FORMAL OPEN SPACE: 3.08 AC

OWNER:
WILLIAMSON COUNTY SCHOOLS
ATTN: MR. KEVIN FORTNEY
1320 W. MAIN STREET
FRANKLIN, TN 37064



1. 2" ASPHALTIC CONCRETE SURFACE (TDOT TYPE 411-E)
2. TACK COAT (0.10 GAL./S.Y.)
3. 3" ASPHALTIC CONCRETE BINDER (TDOT TYPE 307-B)
4. BITUMINOUS PRIME COAT (0.30 GAL./S.Y.)
5. 10" CRUSHED STONE
6. COMPACTED SUBGRADE

CLOVERCROFT ROAD WIDENING DETAIL

N.T.S.

Concept
~~REGULATING~~ PLAN

Johnson + Bailey Architects P.C.

City Center
100 East Vine St.
Murfreesboro Tennessee
37130
615·890·4560
Fax: 615·890·4564

Trinity Area Elementary School

Williamson County Schools

REVISION	DATE

NOTES:

THIS DRAWING SHALL NOT BE REPRODUCED, PUBLISHED, OR USED IN ANY WAY WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECT.

Eugene E. Steele 7/12/10

PROJECT NO.	1001
DATE	07-12-10
DRAWN BY	A.B.S.
CHECKED BY	E.E.J.

Project Address:
9336 Clovercroft Road
Franklin, Tennessee

HUDDLESTON-STEELE ENGINEERING, INC.
2115 N.W. BROAD STREET, MURFREESBORO, TN 37129
SURVEYING : 893 – 4084, FAX: 893 – 0080

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