

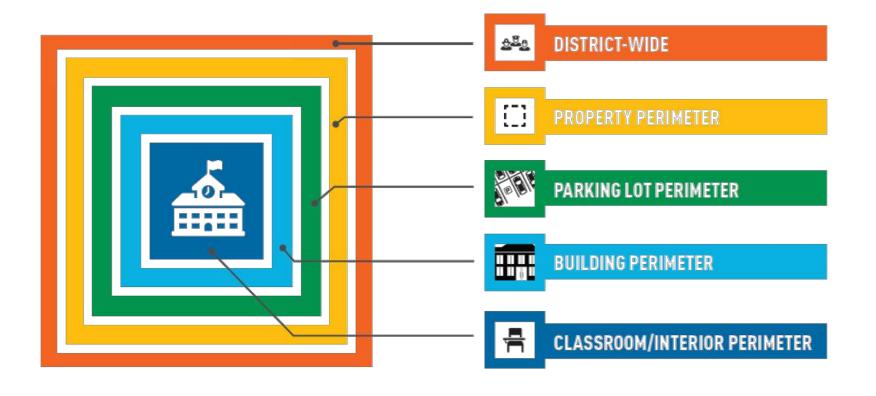
The New Elementary School | stoughton.ma SBC Meeting



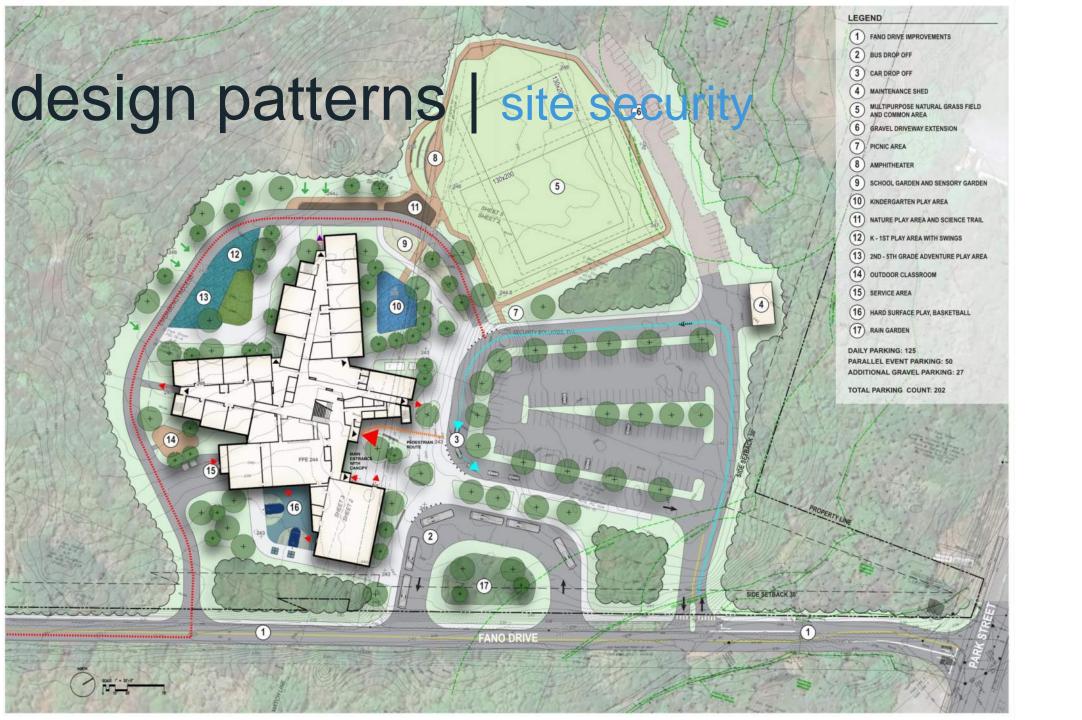
design patterns | building security

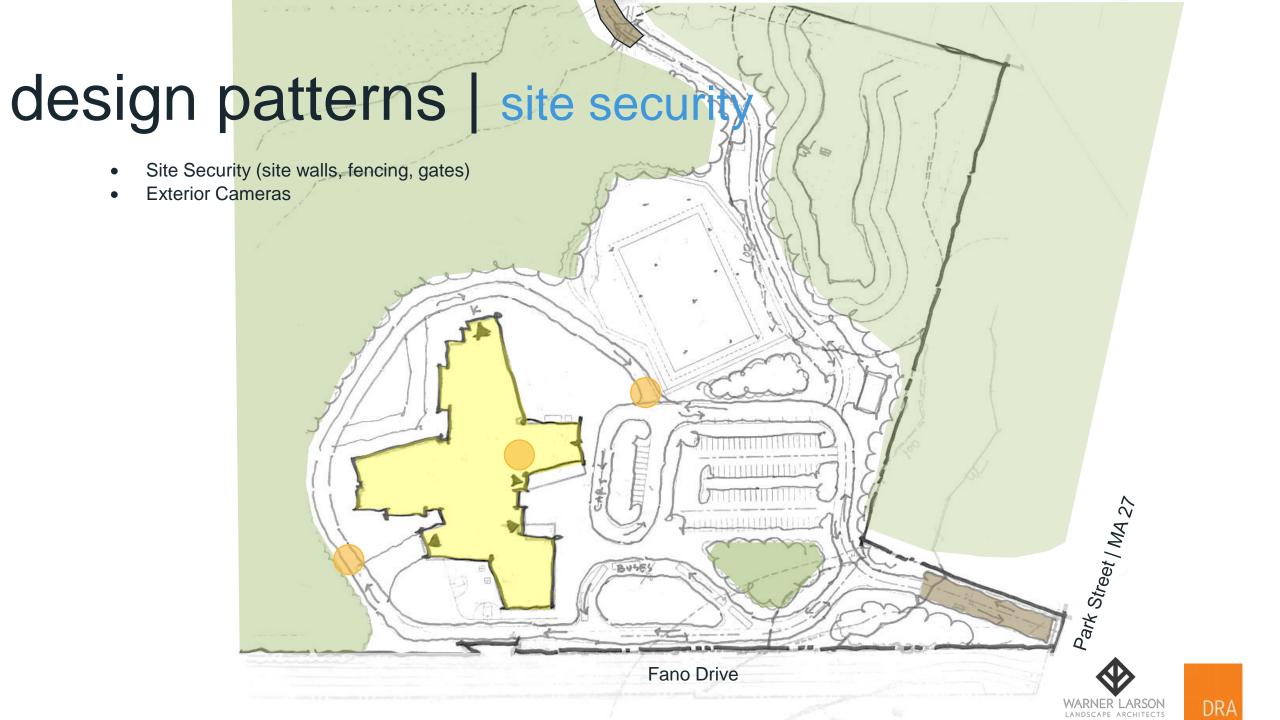
LAYERS OF PROTECTION

- Site Security
- Exterior Cameras
- Building Envelope
- Door Hardware & Keying
- Access Control
- Interior Cameras
- Fire Alarm & Notification Systems

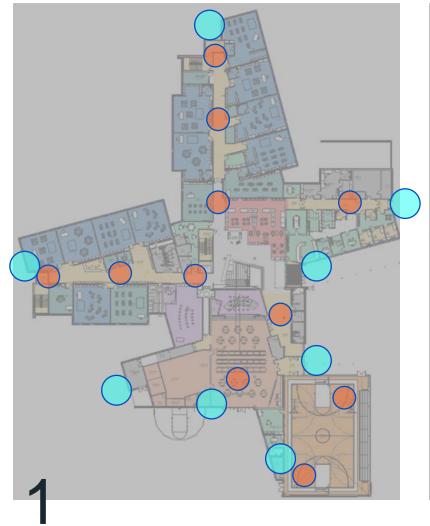








design patterns | building camera locations

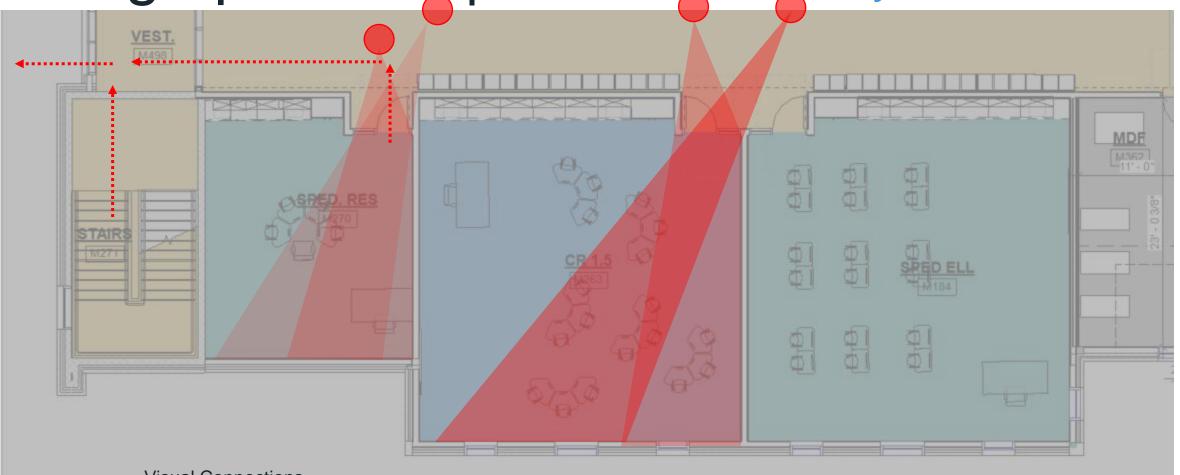








design patterns | classroom security



- Visual Connections
- Door Hardware

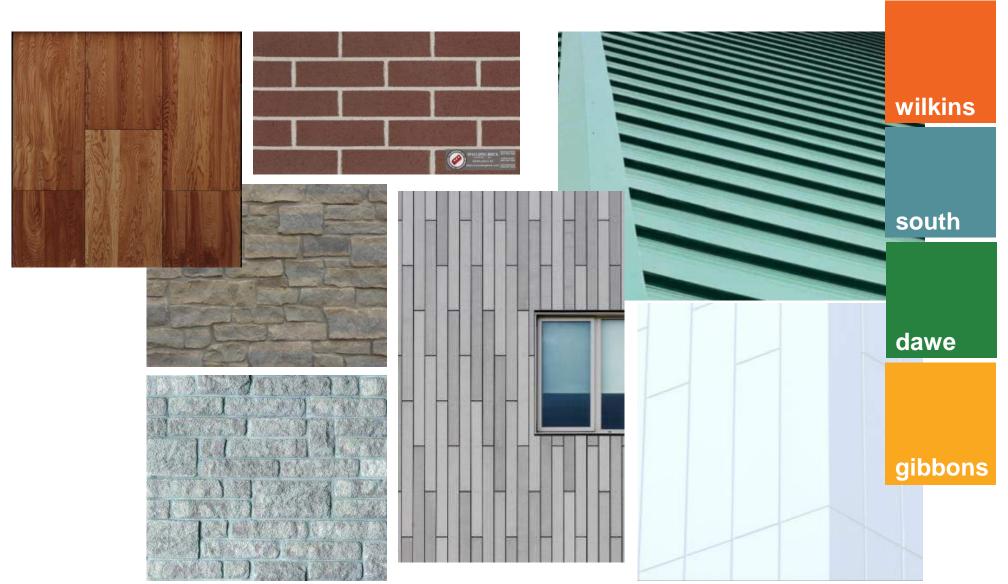
proprietary items | project requirements

- Access Control
- Security
- Door Hardware
- HVAC Controls
- HVAC Equipment
- Phone Systems
- Systems and/or materials that need to be consistent with other District-Wide standards



design patterns | exterior finishes

| Location Notes | | | | |
|------------------------------|--------------------------------------------------------|--|--|--|
| Brick | Throughout Façade | | | |
| Stone Veneer | Accent Areas on Building Façade, Water Table below FRC | | | |
| Precast | Window Sills, Specialty Areas | | | |
| Fiber Reinforced Concrete | Throughout Façade – does not come to ground. | | | |
| Metal Panel | Window Accents, Specialty Areas | | | |
| Standing Seam Roof | Sloped Roofs | | | |
| Glazing | Insulated Glazing – Currently 2-pane | | | |

























design patterns | new school

learning commons: heart of the school















design patterns |

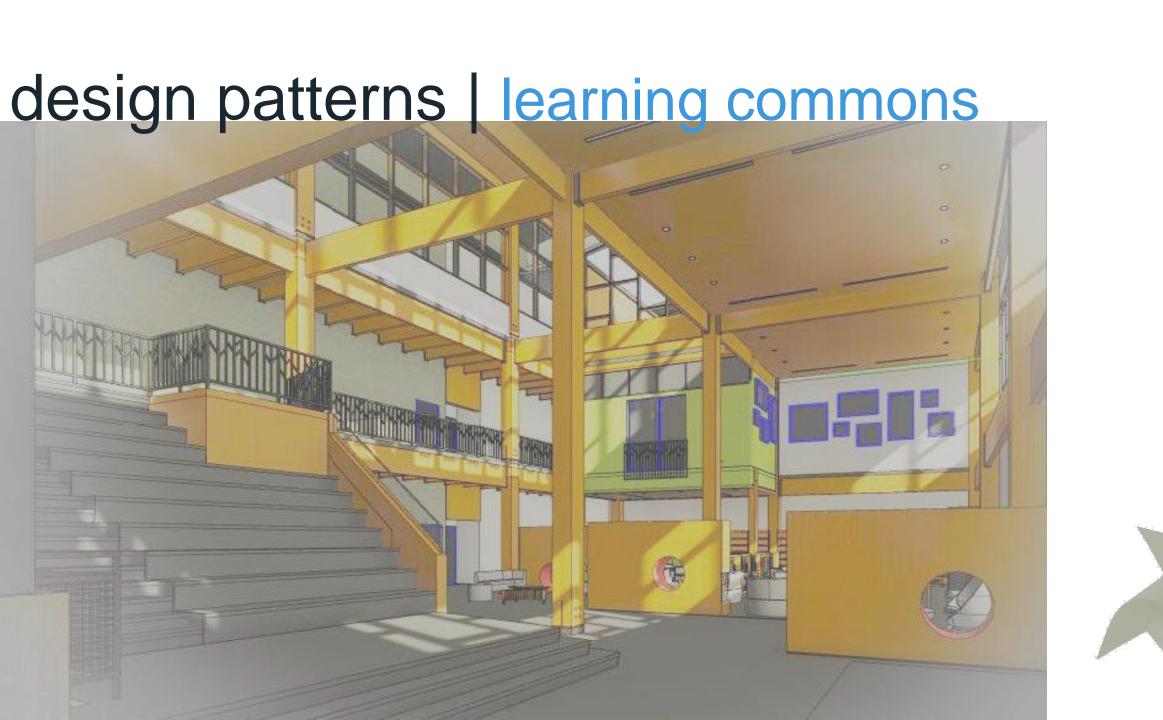




design patterns | interior finishes

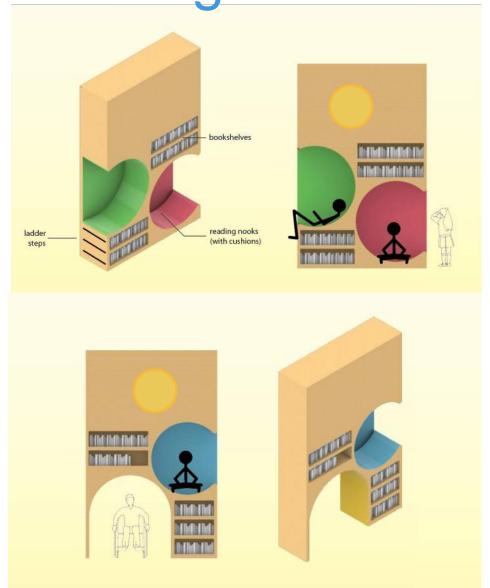
| | Floors | Walls | Ceiling | Notes |
|-------------------------|-----------------|-----------------------------------------|--------------------------|---------------------------------------------------|
| Lobby | Porcelain Paver | Gyp w/ Wood Finishes, Graphics | Varies | |
| Learning Commons | Flotex | Painted Gypsum | Varies | |
| Cafeteria | Linoleum | Painted Impact Resistant Gyp | Varies: ACT, Linear Wood | Acoustic Baffles and Some Acoustic Wall Panels |
| Gym | Wood | Painted CMU | Acoustic Metal Deck | Tectum Panels on Walls |
| Classrooms | Linoleum | Painted Gypsum | Acoustic Ceiling Tile | |
| Specials | Linoleum | Painted Gypsum | Acoustic Ceiling Tile | Diffusers in Music Room |
| Kitchen | Ероху | Ceramic Tile | Gyp & High Humidity ACT | |
| Bathrooms | Mosaic Tile | Ceramic Tile | Gypsum | Partitions w/ Texture/Pattern |
| Corridors | Linoleum | Painted Gypsum w/ Ceramic Tile Wainscot | ACT | |
| Offices | Carpet | Painted Gypsum | ACT | |
| Pullout/Calm | Flotex | Painted Gypsum, Acoustic Panels High | ACT | |





design patterns | Learning commons







design patterns | learning commons





design patterns | stem







design patterns | collaboration











design patterns | classroom





design patterns | cafeteria





design patterns | gym







End of Presentation | thank you