Recent UI/UX Improvements Summary

Changes Implemented

1. Removed Default Location Banner

- ✅ Removed the Patrick County banner that displayed when the map loaded
- The map now loads silently without any location notification banners
- User location is detected in the background without displaying intrusive messages

2. Added GPS "Locate Me" Button

- ✅ Added a prominent **"Locate Me"** button with GPS icon in the top-right of the map
- When clicked, it:
- Gets your current GPS location with high accuracy
- Smoothly flies/pans the map to your location
- Adds a gold marker at your exact position
- Zooms in to street level (zoom 16) for better visibility
- The button shows a loading spinner while locating you
- Button is styled with primary colors (gold) to match the Black Gold theme

3. Weather Widget Closed by Default

- ✅ Weather widget is now **hidden by default** when you open the dashboard
- Click the "Weather" button in the top bar to toggle it on/off
- Keeps the interface clean and uncluttered on startup
- Work conditions are also part of the weather widget, so they're hidden too

4. Theme System Location

The theme customization system is located at: `/theme` page
- Access it via:
- Sidebar menu: Click "Theme" option
- Top bar: Click the palette icon button
- User dropdown menu: Select "Theme Customizer"

5. Black Gold Theme Applied Everywhere

- ✅ **Automatic Black Gold theme** applied on first visit
- ✅ All components now respect the active theme:
- **Dashboard Header**: Uses theme colors for background, text, and accents
- **Sidebar**: Adapts to theme colors with proper contrast
- **Cards and Components**: All UI elements follow the theme
- **Map Markers**: Use gold colors for user location and measurements
- **Buttons and Interactions**: Styled with primary (gold) and accent colors

6. Theme System Features

Available at `/theme`:
- **Standard Themes**: Professional color schemes
- **Premium Themes**: Including Black Gold ⭐

- **Custom Theme Editor**: Create your own color palette
- **Live Preview**: See changes in real-time before applying
- **Persistent Storage**: Your theme choice is saved to localStorage

Black Gold Theme Specifications:

```
Primary: #FFD700 (Gold)
Secondary: #1a1a1a (Deep Black)
Accent: #FFA500 (Orange-Gold)
Background: #0a0a0a (Almost Black)
Text: #f5f5f5 (Off-White)
```

Technical Improvements

Map Component Updates

- Removed auto-centering on user location
- Added manual "Locate Me" functionality
- Gold-themed measurement tools
- Improved location detection with better error handling

Dashboard Updates

- Weather widget visibility controlled via state
- Default theme application on mount
- Theme provider ensures consistency across all pages

Component Theming

- Dashboard header uses `bg-card` instead of hardcoded colors
- Sidebar uses theme-aware color classes
- All buttons use `bg-primary` and `hover:bg-primary/90`
- Dark mode support with proper color adaptations

How to Use

GPS Location:

1. Look for the "Locate Me" button (with crosshair icon) in top-right of map
2. Click it to fly to your current location
3. A gold marker will show your exact position

Weather Widget:

1. Click "Weather" button in the top bar to show/hide
2. Widget stays hidden on app startup

Theme Customization:

1. Navigate to `/theme` or click the palette icon
2. Choose from Standard, Premium (Black Gold), or Custom themes
3. Preview changes before applying
4. Click "Apply Theme" to save your selection

Preview URLs

- **Development**: The app is running and ready to test
- **Production**: Use the Deploy button to make it publicly accessible

All changes are production-ready and optimized for performance!