



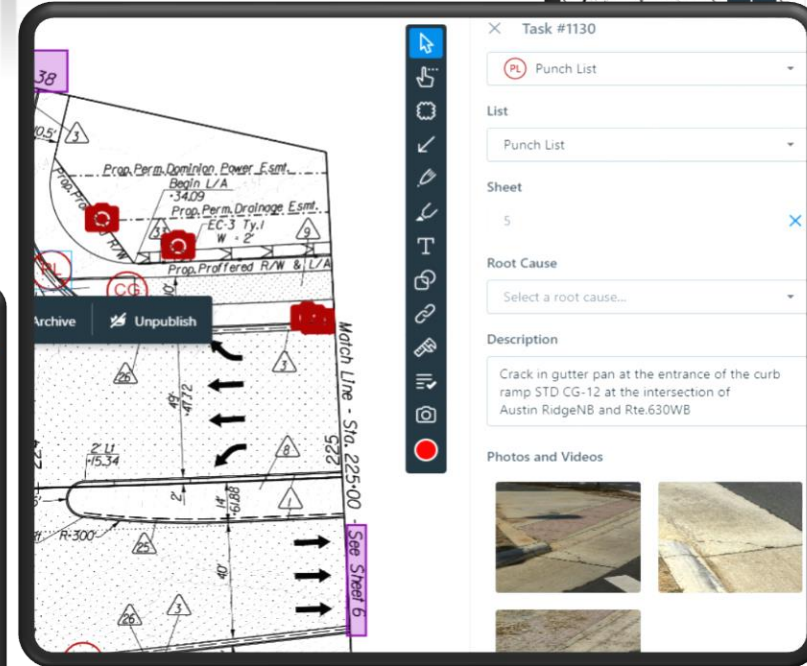
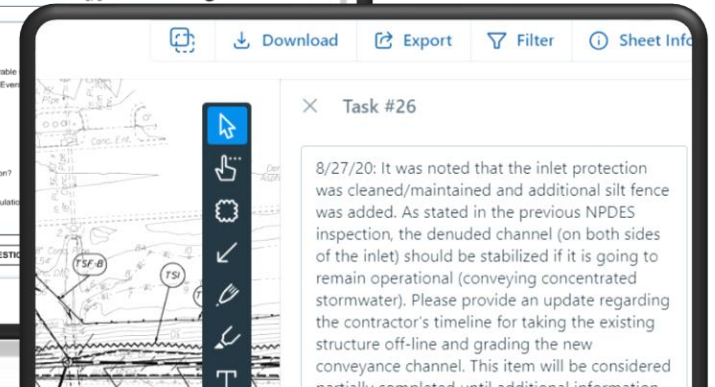
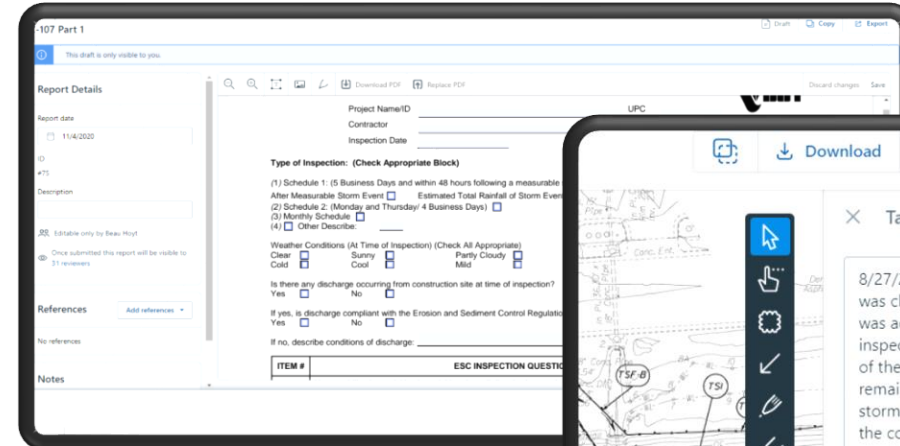
# eCONSTRUCTION

 Kerry Bates, P.E.

October 13, 2021

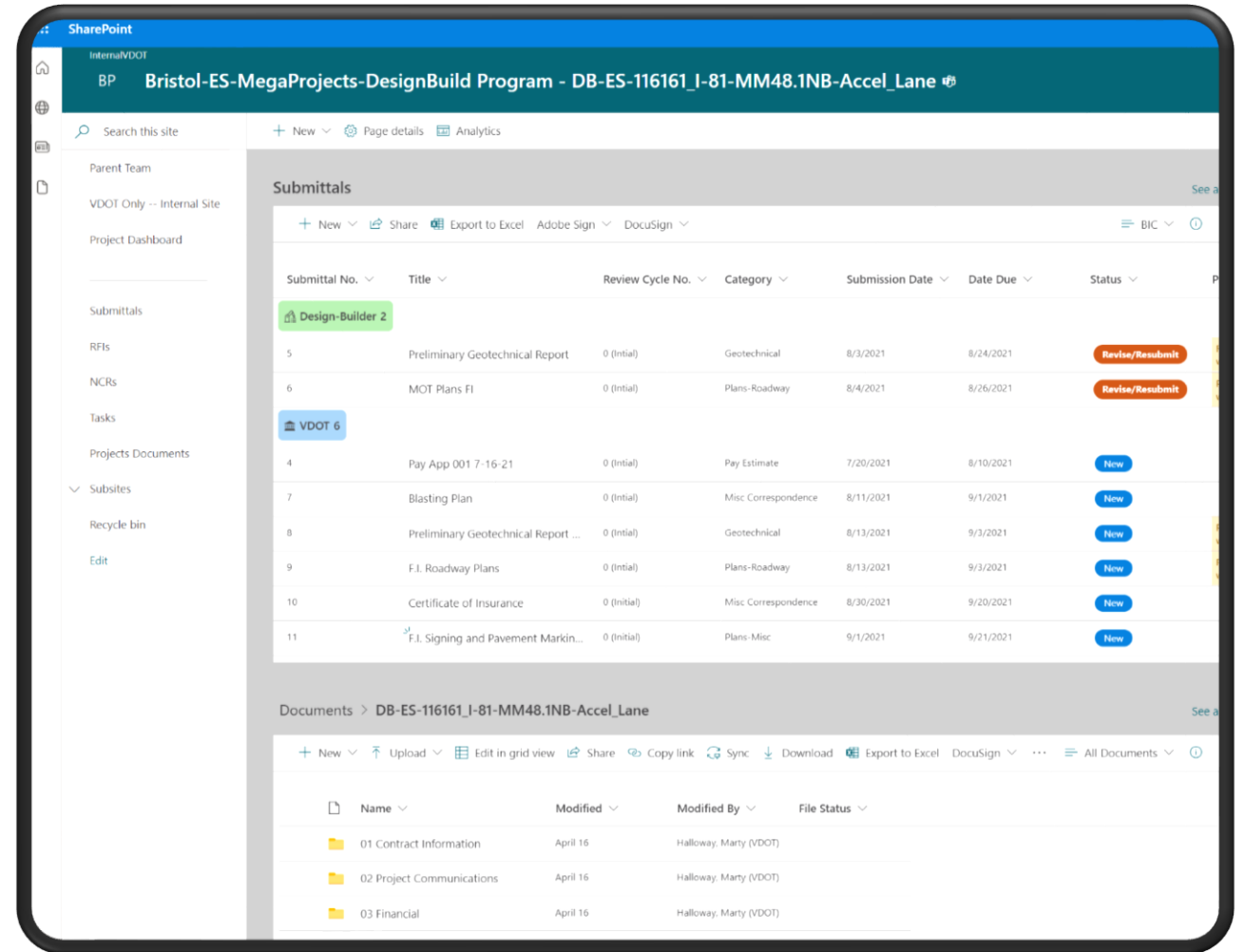
# Tablet Based Inspection

- Field capture of data
- Use of task lists
  - (ie Environmental inspection, work zone reviews, non-conforming work log)
- Real-time collaboration



# Collaborative Project Records Management

- Digital submittal process
  - Owner/Contractor shared space
- Single location records management
  - Programmatic benefits
- Collaborative environment
  - Coordinate reviews allowing for quicker responses



# eTicketing

## Old Initiative, New Focus

- **Data first solution**
  - Vendor provides data to web based portal
  - Department consumes data into existing system
- **Positive delivery verification**
  - Ensure right material arrives at the right location
- **Holistic solution that addresses Asphalt, Concrete and Aggregate**

<b>ALLAN MYERS MATERIALS</b>	
New Kent Asphalt (P20) 7701 Parham Landing Rd West Point, VA 23181 757-250-3091	
Date: 9/22/21 Time: 10:07	Ticket #: 300075608
<u>Customer:</u> 102375 FREDERICKSBURG ASPH, 7419 COMMERCE WAY RUTHER GLEN, VA 22546 804-589-1295	<u>Job:</u> 10237520STP0 VDOT (NFO) 0017-059-611,M50 RT 17 Saluda, VA Contract: P.O.#: <u>Order:</u> 210922L002P20 FREDERICKSBURG ASPHALT NO PHASE <u>Zone:</u> NOZONE NO ZONE/UNKNOWN
<u>Carrier:</u> 108809 SUTHERLIN ENTERPRISE! Truck: 138421 /FREDE Del: N GVWR: 0.00	<u>Item:</u> NV40622132 SM12.5D VDOT 4062-2132 AC-VA%: Loads Today: 1    Amount: 20.21 TN
Gross: 31.86 TN Tare: 11.65 TN Net: 20.21 TN	63720 lb 23300 lb 40420 lb
FREDERICKSBURG ASPHALT / SM	
Received By: _____ WeighMaster: Wes Hughlett	