



# PREAPPROVED MATERIALS LIST

## GREEN SHEETS

### SUBMITTALS FOR CONDITIONAL QUALIFICATION CONTROLLER EQUIPMENT

**PROJECT MANAGER:** \_\_\_\_\_

**PROJECT:** \_\_\_\_\_

**CONTRACT NO.:** \_\_\_\_\_

**DESIGNER:** \_\_\_\_\_

**PHONE:** \_\_\_\_\_

**SUBMITTING  
CONTRACTOR:** \_\_\_\_\_

**DATE SUBMITTED:** \_\_\_\_\_

**CONTRACTOR  
REPRESENTATIVE:** \_\_\_\_\_

**PHONE:** \_\_\_\_\_

## 'GREEN SHEETS' INSTRUCTIONS

**These sheets are to be furnished for each project by the Project Manager to the Contractor to ensure that they are the most current copy.**

These Green Sheets, appropriately marked by the contractor, will be accepted as equipment list in accordance with 00960.02 of the 2024 Oregon Standard Specifications for Construction as modified by the City of Gresham in their special provisions. Project Inspector will conditionally qualify materials and return one copy to the contractor.

Project Manager will inform Contractor on which materials require ODOT TSSU chamber testing at the time these Green Sheets are distributed.

**FOR INITIAL SUBMITTAL**, each item type must be marked in one of the following ways:

1. Check the brand and circle the model to be used if more than one model is listed, or
2. If not on list, write in brand/model number and submit **1** catalogue cutsheet for qualification, or
3. Mark "NONE ON THIS PROJECT" if the plans do not call for this particular item.

Only one brand and model for each item should be marked. Sheets marked with more than two options will be returned to the contractor for correction.

City inspector will

**DURING CONSTRUCTION**, the contractor will install materials marked as qualified by the inspector per plans and specifications. Signals Inspector will verify materials installed match the contractor's initial submittal. Signals Inspector will check the ODOT TSSU Initial Chamber Testing box to show testing was performed and the materials are accepted for installation. for those materials that require it.

**CONTROLLER CABINET**

**BRAND/MANUFACTURER**

- Safetran Brand by Econolite
- McCain
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**MODEL**

332S, 336S  
 332S, 336S  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

NONE ON THIS PROJECT

**CONTROLLER (ATC 2070-1C)**

**BRAND/MANUFACTURER**

- Intelight
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**MODEL**

YCT-2070LDX-7A  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

NONE ON THIS PROJECT

**CONFLICT MONITOR**

**BRAND/MANUFACTURER**

- EDI (Eberle Design Inc.)
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**MODEL**

210C  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

NONE ON THIS PROJECT

**CONDITIONALLY QUALIFIED**  
 Qualifications subject to Physical, Environmental, and Operational Testing as required by the current specifications.

**RETURNED FOR CORRECTION**  
 By: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 CTSI Card# \_\_\_\_\_

TSSU CHAMBER TESTING ACCEPTED

**INSPECTED AND ACCEPTED**  
 By: \_\_\_\_\_  
 Date: \_\_\_\_\_

**CONDITIONALLY QUALIFIED**  
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**RETURNED FOR CORRECTION**  
 By: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 CTSI Card# \_\_\_\_\_

TSSU CHAMBER TESTING ACCEPTED

**INSPECTED AND ACCEPTED**  
 By: \_\_\_\_\_  
 Date: \_\_\_\_\_

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 Date: \_\_\_\_\_  
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TSSU CHAMBER TESTING ACCEPTED

**INSPECTED AND ACCEPTED**  
 By: \_\_\_\_\_  
 Date: \_\_\_\_\_

**LOAD SWITCH**

**BRAND/MANUFACTURER**

**MODEL**

- TSC (Traffic Sensor Corporation) 200, 300
- GDI (General Devices & Instruments) LS200
- PDC SSS-88, SSS-87, SSS-85
- IDC-SSD 200
- EDI (Eberle Design Inc.) 200
- \_\_\_\_\_

**NONE ON THIS PROJECT**

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**RETURNED FOR CORRECTION**

By: \_\_\_\_\_

Date: \_\_\_\_\_

CTSI Card# \_\_\_\_\_

TSSU CHAMBER TESTING ACCEPTED

***INSPECTED AND ACCEPTED***

By: \_\_\_\_\_

Date: \_\_\_\_\_

**FLASHER**

**BRAND/MANUFACTURER**

**MODEL**

- TSC (Traffic Sensor Corporation) 204
- PDC SSF-86, SSF-88
- EDI (Eberle Design Inc.) 204
- GDI Communications FL204
- \_\_\_\_\_
- \_\_\_\_\_

**NONE ON THIS PROJECT**

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By: \_\_\_\_\_

Date: \_\_\_\_\_

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TSSU CHAMBER TESTING ACCEPTED

***INSPECTED AND ACCEPTED***

By: \_\_\_\_\_

Date: \_\_\_\_\_

**DETECTOR AMPLIFIER**

**BRAND/MANUFACTURER**

**MODEL**

- EDI (Eberle Design Inc.) Oracle 2E, LM602, LM222
- Reno A & E 222, Model C
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**NONE ON THIS PROJECT**

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Date: \_\_\_\_\_

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TSSU CHAMBER TESTING ACCEPTED

***INSPECTED AND ACCEPTED***

By: \_\_\_\_\_

Date: \_\_\_\_\_

**DC ISOLATOR**

**BRAND/MANUFACTURER**

**MODEL**

- |  |        |
|--|--------|
| <input type="checkbox"/> TSC (Traffic Sensor Corporation)    | 242    |
| <input type="checkbox"/> GDI (General Devices & Instruments) | 242    |
| <input type="checkbox"/> PDC                                 | DCI-82 |
| <input type="checkbox"/> EDI (Eberle Design Inc)             | 242L   |
| <input type="checkbox"/> _____                               | _____  |
| <input type="checkbox"/> _____                               | _____  |
| <input type="checkbox"/> _____                               | _____  |

**NONE ON THIS PROJECT**

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***INSPECTED AND ACCEPTED***

By: \_\_\_\_\_

Date: \_\_\_\_\_

**RADAR DETECTION**

**BRAND/MANUFACTURER**

**MODEL**

*Near Range*

- |                                     |  |
|-------------------------------------|--|
| <input type="checkbox"/> Wavetronix | Matrix<br>(w/ Click656 & Click 112<br>or SDLC) |
|-------------------------------------|--|

*Far Range*

- |                                     |   |
|-------------------------------------|---|
| <input type="checkbox"/> Wavetronix | Advance<br>w/ Extended Range<br>(w/ Click 650/656 &<br>Click 112 or SDLC) |
|-------------------------------------|---|

**NONE ON THIS PROJECT**

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Date: \_\_\_\_\_

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***INSPECTED AND ACCEPTED***

By: \_\_\_\_\_

Date: \_\_\_\_\_

**RELAY**

**BRAND/MANUFACTURER**

**MODEL**

- |   |           |
|---|-----------|
| <input type="checkbox"/> Midtex (Tyco/CII Technologies)     | Type 136  |
| <input type="checkbox"/> PDC                                | FTR-91    |
| <input type="checkbox"/> Magnecraft (Tyco/CII Technologies) | W21ACPX-2 |
| <input type="checkbox"/> Struthers-Dunn                     | Type 136  |
| <input type="checkbox"/> Deltrol Controls                   | 295       |
| <input type="checkbox"/> Reno A & E                         | TR-200    |
| <input type="checkbox"/> _____                              | _____     |

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**TSSU CHAMBER TESTING ACCEPTED**

***INSPECTED AND ACCEPTED***

By: \_\_\_\_\_

Date: \_\_\_\_\_

**COMMUNICATIONS BRACKET**

**BRAND/MANUFACTURER**

- McCain
- URS Electronics
- Safetran Brand by Econolite
- \_\_\_\_\_

**MODEL**

M46050, M46050-1  
 6610872-FPA,  
 6610247-FPA  
 332-1319-5XX,  
 332-1320-5XX  
 \_\_\_\_\_

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***INSPECTED AND ACCEPTED***

By: \_\_\_\_\_

Date: \_\_\_\_\_

**PREEMPTION INTERFACE**

**BRAND/MANUFACTURER**

- Opticom (GTT)
- Strobecom II (Tomar)
- \_\_\_\_\_

**MODEL**

762, 764  
 2140, 3140  
 \_\_\_\_\_

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***INSPECTED AND ACCEPTED***

By: \_\_\_\_\_

Date: \_\_\_\_\_

**PREEMPTION DETECTOR (Field)**

**BRAND/MANUFACTURER**

- Opticom (GTT)
- Strobecom II (Tomar)
- \_\_\_\_\_

**MODEL**

711, 721, 722, 3100  
 2090, 2091  
 \_\_\_\_\_

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By: \_\_\_\_\_

Date: \_\_\_\_\_

**GPS TIME SYNC MODULE**

**BRAND/MANUFACTURER**

- Eltec
- \_\_\_\_\_
- \_\_\_\_\_

**MODEL**

TS1-GPS  
 \_\_\_\_\_  
 \_\_\_\_\_

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 By: \_\_\_\_\_  
 Date: \_\_\_\_\_

**AUDIBLE PEDESTRIAN SIGNAL**

**AUDIBLE PEDESTRIAN SIGNAL SYSTEMS ARE NOW LISTED IN THE ELECTRICAL EQUIPMENT AND MATERIALS SUBMITTALS (GRESHAM BLUE SHEETS)**

**SOLAR POWERED 24/7 FLASHING BEACON SYSTEM**

**BRAND/MANUFACTURER**

- Carmanah
- JSF Technologies
- Eltec Corp.
- Tapco
- \_\_\_\_\_
- \_\_\_\_\_

**MODEL**

R247-G  
 FL-1412  
 24 HOUR  
 BlinkerBeacon  
 \_\_\_\_\_  
 \_\_\_\_\_

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 Date: \_\_\_\_\_

**SCHOOL ZONE FLASHING BEACON SYSTEMS**

**BRAND/MANUFACTURER**

**MODEL**

- |                                   |   |
|-----------------------------------|---|
| <input type="checkbox"/> Carmanah | R829-G, SpeedCheck-15,<br>SpeedCheck-18 |
| <input type="checkbox"/> _____    | _____                                   |
| <input type="checkbox"/> _____    | _____                                   |
| <input type="checkbox"/> _____    | _____                                   |

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Date: \_\_\_\_\_

**RRFB (Rapid Rectangular Flashing Beacon) SYSTEMS**

**BRAND/MANUFACTURER**

**MODEL**

- |                                   |                 |
|-----------------------------------|-----------------|
| <input type="checkbox"/> Carmanah | R920-F, SC315-G |
| <input type="checkbox"/> _____    | _____           |
| <input type="checkbox"/> _____    | _____           |
| <input type="checkbox"/> _____    | _____           |

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Date: \_\_\_\_\_

**FIBER OPTIC CONNECTION PATCH PANEL**

**BRAND/MANUFACTURER**

**MODEL**

- |   |   |
|---|---|
| <input type="checkbox"/> Fiber Connections Inc /<br>Gator Patch | G620J012FRB-Y-Z,<br>G620U012FRB-Y-Z             |
| <input type="checkbox"/> Corning - Zeux SC                      | ZP-00-58-12-E-BZDIX-X,<br>ZP-00-02-12-E-BZDIX-X |
| <input type="checkbox"/> _____                                  | _____   |
| <input type="checkbox"/> _____                                  | _____   |

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Date: \_\_\_\_\_



**BLANK EXTRA SLOT**

**BRAND/MANUFACTURER**

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**MODEL**

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

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By: \_\_\_\_\_

Date: \_\_\_\_\_

**BLANK EXTRA SLOT**

**BRAND/MANUFACTURER**

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**MODEL**

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

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Date: \_\_\_\_\_

**BLANK EXTRA SLOT**

**BRAND/MANUFACTURER**

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**MODEL**

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

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